

3GPP TSG-CN Meeting #15
3GPP TSG-RAN Meeting #15
3GPP TSG-T Meeting #15
3GPP TSG-SA Meeting #15
Jeju, Korea, March 2002

Tdoc NP-020120
Tdoc RP-020105
Tdoc TP-020052
Tdoc SP-020099

Source: **MCC**
<mailto:john.meredith@etsi.fr>

Title: **Specs status list prior to TSGs#15**

Document for: **information**

The following table shows the status list immediately prior to TSGs#15. It differs from that corresponding to the end of SA#14 insofar as it contains new specs created since that time and later drafts of specs not yet under change control. It also reflects the updates resulting from GERAN#8.

3GPP specification status

This report sorts the 3GPP specifications by
Active or Withdrawn / Stopped (Active specs first)
Release (Latest Release first)
Series
Individual Spec number

Release 6
Release 5
Release 4
Release 99
Release 98
Release 97
Release 96
Phase 2
Phase 1
Withdrawn / Stopped

ACTIVE specs

Rel-6

Rel-6 **21** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/21_series

TS 21.104 3rd Generation mobile system Release 6 specifications

Rel-6 *current version:* none
freeze_meeting: SP-16
history (event, available, version,

WG (prime / other): SP / - *rapporteur:* MEREDITH, John M ETSI Secretariat
G: *U:* yes *MCC:* POPE, Maurice

remarks - general:
remarks - this release: .

Rel-6 **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.242 Digital Rights Management (DRM); Stage 1

Rel-6 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): S1 / *rapporteur:* WOOD, Nicholas Openwave Systems (N.I.) Ltd
G: *U:* yes *MCC:* CLAYTON, Michael

remarks - general:
remarks - this release: .

TS 22.934 Feasibility study on 3GPP system to Wireless Local Area Network (WLAN) interworking

Rel-6 *current version:* none
freeze_meeting: SP-18
history (event, available, version,

WG (prime / other): S1 / - *rapporteur:* PAINT, Frédéric Telenor AS
G: *U:* yes *MCC:* CLAYTON, Michael

remarks - general:
remarks - this release: .

3GPP specification status

Page 3

04 March 2002 05:54:28

Server ACTIVE specs Rel-6 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TR 22.950 Priority service feasibility study

Rel-6 *current version: none*
freeze_meeting: tbd
history (event, available, version,

WG (prime / other): S1 / - *rapporteur:* GARRAHAN, James
G: U: yes MCC: CLAYTON, Michael

Telcordia Technologies, Inc.

remarks - general:
remarks - this release: .

Rel-6 25 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.889 Viable deployment of UTRA in additional and diverse spectrum arrangements; Feasibility study

Rel-6 *current version: none*
freeze_meeting: tbd
history (event, available, version,

WG (prime / other): R4 / - *rapporteur:* STAHLFJALL, Peter
G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

Telefon AB LM Ericsson

remarks - general:
remarks - this release: .

Rel-6 32 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.323 Telecommunication management; Test management IRP; Corba solution set

Rel-6 *current version: none*
freeze_meeting: tbd
history (event, available, version,

WG (prime / other): S5 / - *rapporteur:* POLLAKOWSKI, Olaf
G: U: yes MCC: ZOICAS, Adrian

SIEMENS AG

remarks - general:
remarks - this release: .

Rel-6 41 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/41_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 4

04 March 2002 05:54:28

Server ACTIVE specs Rel-6 41 .- series
http://www.3gpp.org/ftp/Specs/archive/41_series

TS 41.104 GSM Release 6 specifications

Rel-6 *current version: none*
freeze_meeting: SP-16
history (event, available, version,

WG (prime / other): SP / - *rapporteur:* MEREDITH, John M ETSI Secretariat
G: yes U: *MCC:* POPE, Maurice

remarks - general:
remarks - this release: .

Rel-6 43 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/43_series

TR 43.930 Iur-g interface; Stage 2

Rel-6 *current version: none*
freeze_meeting: GP-09

WG (prime / other): G2 / *rapporteur:* CARRIZO MARTÍNEZ, VODAFONE Group Plc
G: yes U: *MCC:* José Luis THOMASEN, Gert

history (event, available, version,

remarks - general:
remarks - this release: .

Rel-5

Rel-5 21 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/21_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 5

04 March 2002 05:54:29

Server ACTIVE specs Rel-5 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

| | | | | | | |
|------------------|--|-----------|-----------------------------------|-------------------------------------|------------------|----------------------------------|
| TS 21.103 | 3rd Generation mobile system Release 5 specifications | | | | | |
| Rel-5 | <i>current version:</i> 1.1.0 | DRAFT | <i>WG (prime / other):</i> SP / - | <i>rapporteur:</i> MEREDITH, John M | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-12 | 0 . 0 . 0 | | | | <i>remarks - general:</i> |
| | SP-12 05/07/2001 | 0 . 1 . 0 | | | | <i>remarks - this release:</i> . |
| | SP-13 01/10/2001 | 1 . 0 . 0 | | | | get it |
| | SP-15 | 1 . 1 . 0 | | | | get it |

| | | | | | | |
|------------------|---|--|-----------------------------------|--------------------------------------|--------------------------|----------------------------------|
| TR 21.877 | Radio optimization impacts on the Packet Switched (PS) domain architecture | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> LAUTIER, Laurence | NORTEL NETWORKS (EUROPE) | |
| | <i>freeze_meeting:</i> SP-16 | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | | | <i>remarks - general:</i> |
| | | | | | | <i>remarks - this release:</i> . |

| | | | | | | |
|------------------|--|-----------|-----------------------------------|-----------------------------------|---|----------------------------------|
| TR 21.905 | Vocabulary for 3GPP Specifications | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> ZARRI, Michele | One 2 One Personal Communications Limited | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> CLAYTON, Michael | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-12 27/06/2001 | 5 . 0 . 0 | | | | <i>remarks - general:</i> |
| | SP-13 05/10/2001 | 5 . 1 . 0 | | | | <i>remarks - this release:</i> . |
| | SP-14 10/01/2002 | 5 . 2 . 0 | | | | get it |

Rel-5 **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|------------------|--|-----------|-----------------------------------|-----------------------------------|-------------------|--|
| TS 22.003 | Circuit Teleservices supported by a Public Land Mobile Network (PLMN) | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> KOKKOLA, Tommi | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-14 10/01/2002 | 5 . 0 . 0 | | | | <i>remarks - general:</i> Transfer>TSG#5 |
| | | | | | | <i>remarks - this release:</i> . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 6

04 March 2002 05:54:29

Server ACTIVE specs Rel-5 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|----------------------------|--------|------------------------|--------------------------------|--|--|--|--|
| TS 22.038 | USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | CARPENTER, Paul | Lucent Technologies Network Systems UK | | | |
| | <i>freeze_meeting:</i> SP-15 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-09 18/10/2000 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | | |
| | SP-10 08/01/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | SP-12 27/06/2001 | 5 . 2 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|----------------------------|--------|------------------------|--------------------------------|--|--|--|--|
| TS 22.057 | Mobile Execution Environment (MExE); Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | CATALDO, Mark | Openwave Systems (N.I.) Ltd | | | |
| | <i>freeze_meeting:</i> SP-15 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-09 18/10/2000 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4: Rel-4 changes title from "Mobile Station Application Execution | | | |
| | SP-11 02/04/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | Environment (MExE); Stage 1". | | | |
| | SP-13 05/10/2001 | 5 . 2 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|----------------------------|--------|------------------------|--------------------------------|--|--|--|--|
| TS 22.060 | General Packet Radio Service (GPRS); Service description; Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | CARPENTER, Paul | Lucent Technologies Network Systems UK | | | |
| | <i>freeze_meeting:</i> SP-15 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-13 05/10/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | | |
| | | | | | <i>remarks - this release:</i> | . | | | |

| | | | | | | | | | |
|------------------|--|----------------------------|--------|------------------------|--------------------------------|-------------------------|--|--|--|
| TS 22.071 | Location Services (LCS); Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | WOHLERT, Randolph | SBC Communications Inc. | | | |
| | <i>freeze_meeting:</i> SP-15 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-14 10/01/2002 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | | |
| | | | | | <i>remarks - this release:</i> | . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 7

04 March 2002 05:54:29

Server ACTIVE specs Rel-5 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|------------------|--|-----------------------------------|----------------------------------|--|--|--|
| TS 22.078 | Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1 | | | | | |
| Rel-5 | <i>current version:</i> 5.5.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> GRECH, Michel | Lucent Technologies Network Systems UK | | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 09/11/2000 5 . 0 . 0 | unclear how to implement CR | get it | <i>remarks - general:</i> Transfer>TSG#4 | | |
| | SP-10 08/01/2001 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | SP-11 02/04/2001 5 . 2 . 0 | | get it | | | |
| | SP-12 27/06/2001 5 . 3 . 0 | | get it | | | |
| | SP-13 05/10/2001 5 . 4 . 0 | | get it | | | |
| | SP-14 10/01/2002 5 . 5 . 0 | | get it | | | |

| | | | | | | |
|------------------|--|-----------------------------------|--------------------------------|--------------------------------|--|--|
| TS 22.101 | Service aspects; Service principles | | | | | |
| Rel-5 | <i>current version:</i> 5.4.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> DWYER, Paul | NORTEL NETWORKS (EUROPE) | | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 18/10/2000 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | SP-10 08/01/2001 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | SP-11 02/04/2001 5 . 2 . 0 | | get it | | | |
| | SP-12 27/06/2001 5 . 3 . 0 | | get it | | | |
| | SP-13 05/10/2001 5 . 4 . 0 | | get it | | | |

| | | | | | | |
|------------------|--|-----------------------------------|-------------------------------|----------------------------------|--|--|
| TS 22.105 | Services & service capabilities | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> EVEN, Anne | France Telecom | | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-13 05/10/2001 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |

| | | | | | | |
|------------------|--|-----------------------------------|-----------------------------------|----------------------------------|--|--|
| TS 22.112 | USIM toolkit interpreter; Stage 1 | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> MEYER, Michael | GIESECKE & DEVRIENT GmbH | | |
| | <i>freeze_meeting:</i> TP-15 | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | TP-13 12/10/2001 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 8

04 March 2002 05:54:29

Server ACTIVE specs Rel-5 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|---|---------------------|--------|------------------------|-------------------------|--|--|--|--|
| TS 22.115 | Service Aspects Charging and billing | | | | | | | | |
| Rel-5 | current version: 5.1.0 | WG (prime / other): | S1 / - | rapporteur: | MONTEGROSSO, Emanuele | TELECOM ITALIA S.p.A. | | | |
| | freeze_meeting: SP-15 | G: yes | U: yes | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-11 02/04/2001 | | | get it | remarks - general: | | | | |
| | SP-12 27/06/2001 | | | get it | remarks - this release: | TSG#11:5.0.0 | | | |
| | | | | | | | | | |
| TS 22.121 | Service aspects; The Virtual Home Environment; Stage 1 | | | | | | | | |
| Rel-5 | current version: 5.2.0 | WG (prime / other): | S1 / - | rapporteur: | OGUNBEKUN, Jumoke | FUJITSU Laboratories of Europe Limited | | | |
| | freeze_meeting: SP-15 | G: yes | U: yes | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-11 02/04/2001 | | | get it | remarks - general: | Former title: "Provision of Services in UMTS - The Virtual Home Environment; | | | |
| | SP-12 27/06/2001 | | | get it | remarks - this release: | Stage 1" | | | |
| | SP-14 10/01/2002 | | | get it | | | | | |
| | | | | | | | | | |
| TS 22.127 | Service Requirement for the Open Services Access (OSA); Stage 1 | | | | | | | | |
| Rel-5 | current version: 5.2.0 | WG (prime / other): | S1 / - | rapporteur: | SWETINA, Joerg | SIEMENS AG | | | |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-12 27/06/2001 | | | get it | remarks - general: | | | | |
| | SP-13 05/10/2001 | | | get it | remarks - this release: | . | | | |
| | edito 09/10/2001 | | | get it | | | | | |
| | SP-14 10/01/2002 | | | get it | | | | | |
| | | | | | | | | | |
| TS 22.129 | Handover requirements between UTRAN and GERAN or other radio systems | | | | | | | | |
| Rel-5 | current version: 5.1.0 | WG (prime / other): | S1 / - | rapporteur: | SAMPSON, Nick | ORANGE PCS LTD | | | |
| | freeze_meeting: SP-15 | G: yes | U: yes | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-13 05/10/2001 | | | get it | remarks - general: | | | | |
| | SP-14 10/01/2002 | | | get it | remarks - this release: | . | | | |
| | | | | | | | | | |
| TS 22.140 | Service aspects; Stage 1; Multimedia Messaging Service | | | | | | | | |
| Rel-5 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | LAUMEN, Josef | SIEMENS AG | | | |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-14 10/01/2002 | | | get it | remarks - general: | (development in T2) | | | |
| | | | | | remarks - this release: | . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 9

04 March 2002 05:54:30

Server ACTIVE specs Rel-5 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|-------------------------------------|-----------|----------------------------|-------------------------------|--------------------------------|------------------------|---------------------------|--|--|
| TS 22.141 | Presence service; Stage 1 | | | | | | | | |
| Rel-5 | current version: 5.1.0 | | WG (prime / other): S1 / - | rapporteur: WOHLERT, Randolph | SBC Communications Inc. | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: CLAYTON, Michael | | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-12 27/06/2001 | 1 . 0 . 0 | | | SP-010364 (replaces SP-010265) | get it | remarks - general: | | |
| | SP-13 01/10/2001 | 2 . 0 . 0 | | | SP-010444 | get it | remarks - this release: . | | |
| | SP-13 05/10/2001 | 5 . 0 . 0 | | | | get it | | | |
| | SP-14 10/01/2002 | 5 . 1 . 0 | | | | get it | | | |

| | | | | | | | | | |
|------------------|---|-----------|--------------------------|---------------------------|-------------------------|------------------------|--|--|--|
| TS 22.146 | Multimedia Broadcast/Multicast Service (MBMS); Stage 1 | | | | | | | | |
| Rel-5 | current version: 5.1.0 | | WG (prime / other): S1 / | rapporteur: JARVIS, Andre | Hutchison 3G UK Limited | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: CLAYTON, Michael | | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-13 01/10/2001 | 2 . 0 . 0 | | | SP-010443 | get it | remarks - general: Replaces 22.946. Note that stage 2 is 23.246. | | |
| | SP-13 05/10/2001 | 5 . 0 . 0 | | | | get it | remarks - this release: To be approved SA#13. | | |
| | SP-14 10/01/2002 | 5 . 1 . 0 | | | | get it | | | |

| | | | | | | | | | |
|------------------|-------------------------------------|--|--------------------------|----------------------------|--------------------|--|---------------------------|--|--|
| TS 22.174 | Push service; stage 1 | | | | | | | | |
| Rel-5 | current version: none | | WG (prime / other): S1 / | rapporteur: WOLAK, Stephen | VODAFONE Group Plc | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: CLAYTON, Michael | | | | | |
| | history (event, available, version, | | | | | | | | |
| | | | | | | | remarks - general: | | |
| | | | | | | | remarks - this release: . | | |

| | | | | | | | | | |
|------------------|--|-----------|----------------------------|-------------------------------|--------------------------------|------------------------|---|--|--|
| TS 22.226 | Global text telephony; Stage 1: Service description | | | | | | | | |
| Rel-5 | current version: 5.1.0 | | WG (prime / other): S1 / - | rapporteur: HELLSTROM, Gunnar | The Swedish Handicap Institute | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: CLAYTON, Michael | | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-09 27/11/2000 | 1 . 0 . 0 | | | | get it | remarks - general: | | |
| | SP-12 27/06/2001 | 2 . 0 . 0 | | | SP-010266 | get it | remarks - this release: WI approved TSG#7 TSG#9:1.0.0 | | |
| | SP-12 27/06/2001 | 5 . 0 . 0 | | | | get it | | | |
| | SP-13 05/10/2001 | 5 . 1 . 0 | | | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 10

04 March 2002 05:54:30

Server ACTIVE specs Rel-5 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|-----------|-----------|---------------------------------|--|-----------------------------|--|--|--|
| TS 22.228 | IP multimedia subsystem; Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.4.0 | | | <i>WG (prime / other):</i> S1 / | <i>rapporteur:</i> CATALDO, Mark | Openwave Systems (N.I.) Ltd | | | |
| | <i>freeze_meeting:</i> SP-15 | | | <i>G:</i> U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-09 28/09/2000 | 1 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | SP-10 12/01/2001 | 5 . 0 . 0 | | get it | <i>remarks - this release:</i> Clayton 2000-10-16: Rel-5 confirmed. TSG#10:2.0.0=SP-000552 TSG#10:5.0.0 TSG#11:5.1.0 | | | | |
| | SP-11 02/04/2001 | 5 . 1 . 0 | | get it | | | | | |
| | SP-12 27/06/2001 | 5 . 2 . 0 | | get it | | | | | |
| | SP-13 05/10/2001 | 5 . 3 . 0 | | get it | | | | | |
| | SP-14 10/01/2002 | 5 . 4 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.233 | Transparent end-to-end packet-switched streamng service; Service aspects; Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | | <i>WG (prime / other):</i> S1 / | <i>rapporteur:</i> WOLAK, Stephen | VODAFONE Group Plc | | | |
| | <i>freeze_meeting:</i> SP-15 | | | <i>G:</i> U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | S1-12 | 0 . 1 . 0 | | | <i>remarks - general:</i> | | | | |
| | S1-13 | 0 . 2 . 0 | | | <i>remarks - this release:</i> . | | | | |
| | S1-14 | 0 . 3 . 0 | | | | | | | |
| | SP-14 02/01/2002 | 1 . 0 . 0 | SP-010733 | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.240 | 3GPP generic user profile requirements; Stage 1 | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | | <i>WG (prime / other):</i> S1 / | <i>rapporteur:</i> AMERY, Paul | ORANGE PCS LTD | | | |
| | <i>freeze_meeting:</i> SP-15 | | | <i>G:</i> U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | <i>remarks - general:</i> Cf work item 'Generic user profile' | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |
| <hr/> | | | | | | | | | |
| TS 22.243 | Distributed speech recognition based automated voice services | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | | <i>WG (prime / other):</i> S1 / | <i>rapporteur:</i> WILLIAMS, David Hugh | QUALCOMM EUROPE S.A.R.L. | | | |
| | <i>freeze_meeting:</i> SP-15 | | | <i>G:</i> U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | S1 | 0 . 0 . 2 | | | <i>remarks - general:</i> | | | | |
| | SP-14 02/01/2002 | 1 . 0 . 0 | SP-010680 | get it | <i>remarks - this release:</i> . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 12

04 March 2002 05:54:31

Server ACTIVE specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|----------------------------------|--|------------------|--|
| TS 23.002 | Network Architecture | | | | | | |
| Rel-5 | <i>current version:</i> 5.5.0 | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> SULTAN, Alain | | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> SULTAN, Alain | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-09 18/10/2000 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4,CR at TSG#5 | | |
| | SP-10 21/12/2000 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | SP-11 06/04/2001 | 5 . 2 . 0 | | get it | | | |
| | SP-12 12/07/2001 | 5 . 3 . 0 | | get it | | | |
| | SP-13 12/10/2001 | 5 . 4 . 0 | | get it | | | |
| | SP-14 07/01/2002 | 5 . 5 . 0 | | get it | | | |

| | | | | | | | |
|------------------|---|-----------|-----------------------------------|-------------------------------------|----------------------------------|---------------|--|
| TS 23.003 | Numbering, Addressing and Identification | | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> GAASVIK, Per-Ola | | COMVIQ GSM AB | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | NP-12 27/06/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | NP-13 03/10/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> . | | |
| | NP-14 11/01/2002 | 5 . 2 . 0 | | get it | | | |

| | | | | | | | |
|------------------|--|-----------|------------------------------------|--------------------------------|----------------------------------|-----------------------|--|
| TS 23.009 | Handover procedures | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> N1 / N4 | <i>rapporteur:</i> FARHOUMAND, | | Ericsson Incorporated | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> ROUZBEH | | | |
| | <i>history (event, available, version,</i> | | | JORGENSEN, Per Johan | | | |
| | NP-14 08/01/2002 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> . | | |

| | | | | | | | |
|------------------|---|--|-----------------------------------|----------------------------------|--|------------|--|
| TS 23.014 | Support of Dual Tone Multi Frequency (DTMF) signalling | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> ZAUS, Robert | | SIEMENS AG | |
| | <i>freeze_meeting:</i> NP-15 | | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | | <i>remarks - general:</i> Should not be in UMTS ???? | | |
| | | | | | <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 15

04 March 2002 05:54:31

Server ACTIVE specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|---|----------------------------|-----------|------------------------|--------------------------------|--|--|--|--|
| TS 23.140 | Multimedia Messaging Service (MMS); Functional description; Stage 2 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> | T2 / - | <i>rapporteur:</i> | LAUMEN, Josef | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> TP-15 | G: yes | U: yes | <i>MCC:</i> | RODERMUND, Friedhelm | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | TP-13 05/10/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | TP-14 11/01/2002 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | 2002-01-25: WAP forum elements will not be ready in time for Rel-5, so suspend SDO publication till it is available. | | | |
| <hr/> | | | | | | | | | |
| TS 23.146 | Technical realisation of facsimile Group 3 service - non-transparent | | | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> | N3 / - | <i>rapporteur:</i> | HAGIWARA, Junichiro | NTT DoCoMo Inc. | | | |
| | <i>freeze_meeting:</i> NP-15 | G: | U: yes | <i>MCC:</i> | BOSWARTHICK, David | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> | . | | | |
| <hr/> | | | | | | | | | |
| TS 23.174 | Push service; stage 2 | | | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> | S2 / | <i>rapporteur:</i> | WOLAK, Stephen | VODAFONE Group Plc | | | |
| | <i>freeze_meeting:</i> SP-15 | G: | U: yes | <i>MCC:</i> | SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | <i>remarks - general:</i> | Rapporteur: "note that there are currently no plans for a Push stage 2 but it is | | | |
| | | | | | <i>remarks - this release:</i> | . good to reserve the number just in case ...". | | | |
| <hr/> | | | | | | | | | |
| TS 23.205 | Bearer-independent circuit-switched core network; Stage 2 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> | N4 / - | <i>rapporteur:</i> | GARCIA-MENDIVE, | Telefon AB LM Ericsson | | | |
| | <i>freeze_meeting:</i> NP-15 | G: | U: yes | <i>MCC:</i> | Elena KYMALAINEN, Kimmo | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-14 10/01/2002 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | 2000-10: Rap change from Keutmann. | | | |
| | | | | | <i>remarks - this release:</i> | . | | | |
| <hr/> | | | | | | | | | |
| TS 23.207 | End to end quality of service concept and architecture | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | <i>WG (prime / other):</i> | S2 / - | <i>rapporteur:</i> | OYAMA, Johnson | Nippon Ericsson K.K. | | | |
| | <i>freeze_meeting:</i> SP-15 | G: | U: yes | <i>MCC:</i> | SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 | 2 . 0 . 0 | SP-010337 | | <i>remarks - general:</i> | | | | |
| | SP-12 02/07/2001 | 5 . 0 . 0 | | get it | <i>remarks - this release:</i> | . | | | |
| | SP-13 15/10/2001 | 5 . 1 . 0 | | get it | | | | | |
| | SP-14 07/01/2002 | 5 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 16

04 March 2002 05:54:32

Server ACTIVE specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|---|-----------|-----------------------------------|----------------------------------|----------------------------------|--|--|--|--|
| TS 23.218 | IP Multimedia (IM) session handling; IM call model | | | | | | | | |
| Rel-5 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> ALLEN, Andrew | dynamicsoft Inc. | | | | |
| | <i>freeze_meeting:</i> NP-15 | | <i>G:</i> | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | draft 30/03/2001 | 0 . 5 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | draft 20/08/2001 | 0 . 5 . 2 | | get it | <i>remarks - this release:</i> . | | | | |
| | draft 11/09/2001 | 0 . 6 . 0 | | get it | | | | | |
| | draft 10/10/2001 | 0 . 7 . 0 | | get it | | | | | |
| | draft 05/11/2001 | 0 . 8 . 0 | | get it | | | | | |
| | draft 19/11/2001 | 0 . 9 . 0 | | get it | | | | | |
| | NP-14 05/12/2001 | 1 . 0 . 0 | NP-010640 | get it | | | | | |
| | draft 22/01/2002 | 1 . 1 . 0 | | get it | | | | | |
| | draft 06/02/2002 | 1 . 2 . 0 | | get it | | | | | |
| | NP-16 26/02/2002 | 2 . 0 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|--------------------------------------|--|--|--|--|--|
| TS 23.221 | Architectural requirements | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.3.0 | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> DANIEL, Elizabeth | Lucent Technologies Network Systems UK | | | | |
| | <i>freeze_meeting:</i> SP-15 | | <i>G: yes</i> | <i>MCC:</i> SULTAN, Alain | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | SP-11 06/04/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> Derived from R99-specific 23.121 | | | | |
| | SP-12 02/07/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | SP-13 12/10/2001 | 5 . 2 . 0 | | get it | | | | | |
| | SP-14 07/01/2002 | 5 . 3 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|-----------|-----------------------------------|--------------------------------------|--|--|--|--|--|
| TS 23.226 | Global text telephony; Stage 2: Architecture | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> HELLSTROM, Gunnar | The Swedish Handicap Institute | | | | |
| | <i>freeze_meeting:</i> NP-15 | | <i>G:</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | SP-12 | 2 . 0 . 0 | SP-010336 | | <i>remarks - general:</i> | | | | |
| | SP-12 29/06/2001 | 5 . 0 . 0 | | get it | <i>remarks - this release:</i> WI approved TSG#7 | | | | |
| | SP-14 07/01/2002 | 5 . 1 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|-----------|-----------------------------------|----------------------------------|-----------------------------------|--|--|--|--|
| TS 23.227 | Application and user interaction in the UE; Principles and specific requirements | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> TOMÉ, Olga | ERICSSON MOBILE COMMUNICATIONS AB | | | | |
| | <i>freeze_meeting:</i> TP-15 | | <i>G:</i> | <i>MCC:</i> RODERMUND, Friedhelm | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | TP-14 11/01/2002 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 17

04 March 2002 05:54:32

Server ACTIVE specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | |
|------------------|--|-----------------------------------|-------------------------------------|---|--|--|--|
| TS 23.228 | IP Multimedia Subsystem (IMS); Stage 2 | | | | | | |
| Rel-5 | <i>current version:</i> 5.3.0 | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> TOWLE, Thomas | Lucent Technologies | | | |
| | <i>freeze_meeting:</i> SP-15 | G: U: yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | draft 30/11/2000 1 . 0 . 0 | | get it | <i>remarks - general:</i> | | | |
| | SP-10 10/01/2001 1 . 4 . 0 SP-000598 | | get it | <i>remarks - this release:</i> | | | |
| | draft 06/02/2001 1 . 7 . 0 | | get it | | | | |
| | SP-11 06/04/2001 5 . 0 . 0 | | get it | | | | |
| | SP-12 02/07/2001 5 . 1 . 0 | | get it | | | | |
| | SP-13 17/10/2001 5 . 2 . 0 | | get it | | | | |
| | repair of lost figures | | | | | | |
| | SP-14 04/01/2002 5 . 3 . 0 | | get it | | | | |
| <hr/> | | | | | | | |
| TS 23.236 | Intra-domain connection of Radio Access Network (RAN) nodes to multiple Core Network (CN) nodes | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> TERRILL, Stephen | Telefon AB LM Ericsson | | | |
| | <i>freeze_meeting:</i> SP-15 | G: yes U: yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-12 12/07/2001 1 . 0 . 0 SP-010338 | | get it | <i>remarks - general:</i> | | | |
| | draft 16/08/2001 1 . 1 . 0 | | get it | <i>remarks - this release:</i> . | | | |
| | SP-13 01/10/2001 2 . 0 . 0 SP-010507 | | get it | | | | |
| | SP-13 not made available | | | | | | |
| | SP-13 15/10/2001 5 . 0 . 0 | | get it | | | | |
| | SP-14 07/01/2002 5 . 1 . 0 | | get it | | | | |
| <hr/> | | | | | | | |
| TS 23.240 | 3GPP generic user profile requirements; Stage 2; Architecture | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> S2 / | <i>rapporteur:</i> UZQUIANO, Nacho | TELEFONICA DE ESPAÑA SA | | | |
| | <i>freeze_meeting:</i> SP-15 | G: U: yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | <i>remarks - general:</i> Cf work item 'Generic user profile' | | | |
| | | | | <i>remarks - this release:</i> . | | | |
| <hr/> | | | | | | | |
| TS 23.241 | 3GPP generic user profile requirements; Stage 2; Data description framework | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> T2 / | <i>rapporteur:</i> LOCKHART, Rob | Motorola Inc. | | | |
| | <i>freeze_meeting:</i> SP-15 | G: U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | <i>remarks - general:</i> Cf work item 'Generic user profile' | | | |
| | | | | <i>remarks - this release:</i> . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 18

04 March 2002 05:54:32

Server ACTIVE specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|---|------------|-----------|---------------------|--------|------------------------|--------------------------------|---|-------------------------|
| TS 23.271 | Functional stage 2 description of location services | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | | | WG (prime / other): | S2 / - | <i>rapporteur:</i> | KÅLL, Jan | | NOKIA Corporation |
| | <i>freeze_meeting:</i> SP-15 | | | G: yes | U: yes | <i>MCC:</i> | SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-13 | 15/10/2001 | 5 . 0 . 0 | | | get it | <i>remarks - general:</i> | post-TSG#8: Recombined 2G and 3G spec for R00 onwards. | |
| | SP-14 | 07/01/2002 | 5 . 1 . 0 | | | get it | <i>remarks - this release:</i> | . | |
| TR 23.815 | Charging implications of IMS architecture | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | | DRAFT | WG (prime / other): | S2 / | <i>rapporteur:</i> | MILINSKI, Alexander | | SIEMENS AG |
| | <i>freeze_meeting:</i> SP-15 | | | G: | U: yes | <i>MCC:</i> | SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft | | 0 . 0 . 0 | | | | <i>remarks - general:</i> | Was 23.815. | |
| | S2-19 | | 0 . 1 . 0 | | | | <i>remarks - this release:</i> | . | |
| | S2-20 | 20/11/2001 | 0 . 2 . 0 | | | get it | | | |
| | S2-21 | 04/12/2001 | 0 . 3 . 0 | | | get it | | | |
| | SP-14 | 11/01/2002 | 1 . 0 . 0 | | | get it | | | SP-010718 |
| TR 23.841 | Presence service architecture | | | | | | | | |
| Rel-5 | <i>current version:</i> 0.3.0 | | DRAFT | WG (prime / other): | S2 / | <i>rapporteur:</i> | MAANSAARI, Kirsi | | NOKIA Corporation |
| | <i>freeze_meeting:</i> SP-15 | | | G: | U: yes | <i>MCC:</i> | SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft | 21/01/2002 | 0 . 3 . 0 | | | get it | <i>remarks - general:</i> | | |
| | | | | | | | <i>remarks - this release:</i> | . | |
| TR 23.846 | Multimedia Broadcast/Multicast Service (MBMS); Stage 2 | | | | | | | | |
| Rel-5 | <i>current version:</i> 0.1.0 | | DRAFT | WG (prime / other): | S2 / | <i>rapporteur:</i> | JARVIS, Andre | | Hutchison 3G UK Limited |
| | <i>freeze_meeting:</i> SP-15 | | | G: | U: yes | <i>MCC:</i> | SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft | 03/01/2002 | 0 . 0 . 1 | | | get it | <i>remarks - general:</i> | This is a preparatory report which may result in the creation of a stage 2 TS | |
| | draft | 22/01/2002 | 0 . 1 . 0 | | | get it | <i>remarks - this release:</i> | . | |
| TR 23.871 | Enhanced support for user privacy in Location Services (LCS) | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | | DRAFT | WG (prime / other): | S2 / | <i>rapporteur:</i> | KÅLL, Jan | | NOKIA Corporation |
| | <i>freeze_meeting:</i> SP-15 | | | G: | U: yes | <i>MCC:</i> | SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-14 | 02/01/2002 | 1 . 0 . 0 | | | get it | <i>remarks - general:</i> | | |
| | | | | | | | <i>remarks - this release:</i> | . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 19

04 March 2002 05:54:32

Server ACTIVE specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TR 23.875 Support of Push service
Rel-5 *current version:* 5.1.0 *WG (prime / other):* S2 / *rapporteur:* UDA, Nobuyuki NTT COMWARE Corporation
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* SULTAN, Alain
history (event, available, version,
SP-13 16/10/2001 5 . 0 . 0 *derived from* SP-010508 [get it](#) *remarks - general:* SP-13: changed number from 23.974.
SP-14 5 . 1 . 0 *remarks - this release:* .

TR 23.910 Circuit switched data bearer services
Rel-5 *current version:* 5.0.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* BOSWARTHICK, David
history (event, available, version,
NP-14 11/01/2002 5 . 0 . 0 [get it](#) *remarks - general:* 03.10 GSM only @ TSG#5 Replaced by 3G Report 23.910(+post TSG#4 approval)
remarks - this release: .

TR 23.955 Virtual Home Environment (VHE) concepts
Rel-5 *current version:* 0.1.0 DRAFT *WG (prime / other):* S2 / - *rapporteur:* SULTAN, Alain ETSI Secretariat
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* SULTAN, Alain
history (event, available, version,
draft 08/01/2001 0 . 0 . 0 [get it](#) *remarks - general:*
draft 24/01/2001 0 . 1 . 0 [get it](#) *remarks - this release:* .

Rel-5 24 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.002 GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration
Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: NP-15 *G:* yes *U:* yes *MCC:* Peter Skov JORGENSEN, Per Johan
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 20

04 March 2002 05:54:33

Server ACTIVE specs Rel-5 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | | | | |
|------------------|--|------------------------|------------------------------------|------------------------------------|--------------|--|---|--|--|
| TS 24.007 | Mobile radio interface signalling layer 3; General Aspects | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HOWELL, Andrew | MOTOROLA Ltd | | | | |
| | <i>freeze_meeting:</i> NP-15 | | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | <i>remarks - general:</i> Transfer>TSG#4,CR at TSG#5 | | |
| | | | | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 24.008 | Mobile radio interface Layer 3 specification; Core network protocols; Stage 3 | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HOWELL, Andrew | MOTOROLA Ltd | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-12 13/07/2001 5 . 0 . 0 | get it | | | | | <i>remarks - general:</i> CR correction produced 3.0.1, CR at TSG#5. Outstanding issues not expected to | | |
| | NP-13 05/10/2001 5 . 1 . 0 | get it | | | | | <i>remarks - this release:</i> . be resolved till Jun00. | | |
| | NP-14 10/01/2002 5 . 2 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 24.011 | Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> N1 / T2 | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | | | |
| | <i>freeze_meeting:</i> NP-15 | | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | <i>remarks - general:</i> Transfer>TSG#4 | | |
| | | | | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 24.022 | Radio Link Protocol (RLP) for circuit switched bearer and teleservices | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> KLEHN, Norbert | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> NP-15 | | G: yes U: yes | <i>MCC:</i> BOSWARTHICK, David | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-14 16/01/2002 5 . 0 . 0 | get it | | | | | <i>remarks - general:</i> CR at TSG#4 (post TSG#4 approval) includes title change. Old title: "Radio Link | | |
| | | | | | | | <i>remarks - this release:</i> . Protocol (RLP) for Data and Telematic Services on the (MS-BSS) Interface and | | |
| | | | | | | | the Base Station System - Mobile-services Switching Centre (BSS-MSC) | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 21

04 March 2002 05:54:33

Server ACTIVE specs Rel-5 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.228 Signalling flows for the IP multimedia call control based on SIP and SDP; stage 3

Rel-5 *current version:* 2.0.1 DRAFT WG (prime / other): N1 / - rapporteur: O'HARE, John MOTOROLA S.A.
freeze_meeting: NP-16 G: U: yes MCC: JORGENSEN, Per Johan

history (event, available, version,

| | | | | | |
|-------|------------|------------|-----------------------------|------------------------|--------------------------------|
| NP-10 | 05/01/2001 | 0 . 1 . 0 | N1-001114->1378 (NP-000683) | get it | <i>remarks - general:</i> |
| draft | 26/03/2001 | 0 . 4 . 0 | | get it | <i>remarks - this release:</i> |
| draft | 18/04/2001 | 0 . 5 . 0 | | get it | |
| draft | | 1 . 0 . 0 | N1-17 | | |
| NP-12 | 26/06/2001 | 1 . 0 . 0 | NP-010278 | get it | |
| draft | 26/06/2001 | 1 . 1 . 0 | | get it | |
| draft | | 1 . 1 . 0 | N1-010944 | | |
| draft | 01/08/2001 | 1 . 2 . 0 | | get it | |
| draft | | 1 . 2 . 0 | N1-011230 | | |
| draft | 11/09/2001 | 1 . 3 . 0 | | get it | |
| draft | | 1 . 3 . 0 | N1-011363 | | |
| draft | 14/09/2001 | 1 . 4 . 0 | | get it | |
| draft | | 1 . 4 . 0 | N1-011364 | | |
| draft | | 1 . 5 . 0 | N1-011496 | | |
| draft | 05/10/2001 | 1 . 5 . 0 | | get it | |
| draft | 24/10/2001 | 1 . 6 . 0 | | get it | |
| draft | | 1 . 6 . 0 | N1-011706 | | |
| draft | 19/11/2001 | 1 . 7 . 0 | | get it | |
| NP-14 | 04/12/2001 | 1 . 8 . 0 | NP-010641 | get it | |
| draft | 22/01/2002 | 1 . 9 . 0 | | get it | |
| draft | 06/02/2002 | 1 . 10 . 0 | | get it | |
| draft | 26/02/2002 | 2 . 0 . 0 | | get it | |
| NP-15 | 26/02/2002 | 2 . 0 . 1 | | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 22

04 March 2002 05:54:33

ACTIVE specs Rel-5 24 .- series
Server http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.229 IP Multimedia Call Control Protocol based on SIP and SDP; stage 3

Rel-5 *current version:* 2.0.0 DRAFT WG (prime / other): N1 / - rapporteur: DRAGE, Keith Lucent Technologies Network Systems UK
freeze_meeting: NP-16 G: yes U: yes MCC: JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | | | | | |
|-------|------------|---|---|---|---|---|-----------------------------|------------------------|--------------------------------|--|
| NP-10 | | 0 | . | 0 | . | 6 | | | | <i>remarks - general:</i> NP-14: confirmed that this is appropriate for GSM as well as UMTS. |
| NP-10 | 05/01/2001 | 0 | . | 0 | . | 7 | N1-001115->1379 (NP-000684) | get it | <i>remarks - this release:</i> | |
| draft | 26/03/2001 | 0 | . | 1 | . | 0 | | get it | | |
| draft | 10/05/2001 | 0 | . | 2 | . | 0 | | get it | | |
| draft | 26/06/2001 | 0 | . | 3 | . | 0 | | get it | | |
| draft | 26/07/2001 | 0 | . | 4 | . | 0 | | get it | | |
| draft | 12/09/2001 | 0 | . | 5 | . | 0 | | get it | | |
| draft | 09/10/2001 | 0 | . | 6 | . | 0 | | get it | | |
| draft | 24/10/2001 | 0 | . | 7 | . | 0 | | get it | | |
| draft | 19/11/2001 | 0 | . | 8 | . | 0 | | get it | | |
| NP-14 | 06/12/2001 | 1 | . | 0 | . | 0 | NP-010642 | get it | | |
| draft | 22/01/2002 | 1 | . | 1 | . | 0 | | get it | | |
| draft | 06/02/2002 | 1 | . | 2 | . | 0 | | get it | | |
| draft | 06/02/2002 | 1 | . | 2 | . | 1 | | get it | | |
| NP-15 | 27/02/2002 | 2 | . | 0 | . | 0 | | get it | | |

TS 24.241 3GPP generic user profile requirements; Stage 3; Access; Common objects

Rel-5 *current version:* none WG (prime / other): T2 / rapporteur: LOCKHART, Rob Motorola Inc.
freeze_meeting: TP-16 G: U: yes MCC: RODERMUND, Friedhelm

history (event, available, version,

remarks - general: Cf work item 'Generic user profile' - may be renumbered to 27.241
remarks - this release: .

Rel-5 25 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 23

04 March 2002 05:54:34

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|--|---------------------|--------|------------------------|---------------------------|---------------------------|--|--|--|
| TS 25.101 | UE Radio transmission and reception (FDD) | | | | | | | | |
| Rel-5 | current version: 5.1.0 | WG (prime / other): | R4 / - | rapporteur: | FERNANDES, Edgar | MOTOROLA Ltd | | | |
| | freeze_meeting: RP-15 | G: | U: yes | MCC: | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-13 03/10/2001 | | | get it | remarks - general: | | | | |
| | RP-14 14/01/2002 | | | get it | remarks - this release: . | | | | |
| | | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.104 | UTRA (BS) FDD; Radio transmission and reception | | | | | | | | |
| Rel-5 | current version: 5.1.0 | WG (prime / other): | R4 / - | rapporteur: | SKÖLD, Johan | Telefon AB LM Ericsson | | | |
| | freeze_meeting: RP-15 | G: | U: yes | MCC: | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-13 03/10/2001 | | | get it | remarks - general: | | | | |
| | RP-14 14/01/2002 | | | get it | remarks - this release: . | | | | |
| | | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.133 | Requirements for support of radio resource management (FDD) | | | | | | | | |
| Rel-5 | current version: 5.1.0 | WG (prime / other): | R4 / - | rapporteur: | RONCHINI, M. Cristina | Telecom Italia Lab S.p.A. | | | |
| | freeze_meeting: RP-15 | G: | U: yes | MCC: | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-13 10/10/2001 | | | get it | remarks - general: | | | | |
| | RP-14 17/01/2002 | | | get it | remarks - this release: . | | | | |
| | | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.141 | Base station conformance testing (FDD) | | | | | | | | |
| Rel-5 | current version: 5.1.0 | WG (prime / other): | R4 / - | rapporteur: | NAKAMURA, Takaharu | Fujitsu Limited | | | |
| | freeze_meeting: RP-15 | G: | U: yes | MCC: | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-13 03/10/2001 | | | get it | remarks - general: | | | | |
| | RP-14 16/01/2002 | | | get it | remarks - this release: . | | | | |
| | | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.305 | Stage 2 functional specification of UE positioning in UTRAN | | | | | | | | |
| Rel-5 | current version: 5.3.0 | WG (prime / other): | R2 / - | rapporteur: | MIHAILESCU, Claudiu | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | VAN DER VEEN, Hans | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-11 27/03/2001 | | | get it | remarks - general: | Created from 25.923 | | | |
| | RP-12 19/06/2001 | | | get it | remarks - this release: | | | | |
| | RP-13 02/10/2001 | | | get it | | | | | |
| | RP-14 04/01/2002 | | | get it | | | | | |
| | | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 24

04 March 2002 05:54:34

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | |
|------------------|---|----------------------------|--------|--------------------|--------------------|--|---|
| TS 25.308 | UTRA High Speed Downlink Packet Access (HSPDA); Overall description; Stage 2 | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> | R2 / | <i>rapporteur:</i> | KUCHIBHOTLA, Ravi | MOTOROLA Ltd | |
| | <i>freeze_meeting:</i> RP-15 | G: | U: yes | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-13 01/10/2001 0 . 1 . 0 | | | | | | RP-010643 for approval |
| | RP-13 02/10/2001 5 . 0 . 0 | | | | | | get it <i>remarks - general:</i> TS created from entrails of TR 25.855. |
| | RP-14 04/01/2002 5 . 1 . 0 | | | | | | get it <i>remarks - this release:</i> . |
| | | | | | | | get it |
| TS 25.401 | UTRAN Overall Description | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | CALMEL, Jean-Marie | NORTEL NETWORKS (EUROPE) | |
| | <i>freeze_meeting:</i> SP-15 | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-12 06/07/2001 5 . 0 . 0 | | | | | | get it <i>remarks - general:</i> Approval at TSG#5 |
| | RP-13 12/10/2001 5 . 1 . 0 | | | | | | get it <i>remarks - this release:</i> . |
| TS 25.402 | Synchronisation in UTRAN Stage 2 | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | PIOLINI, Flavio | SIEMENS Information and Communication Networks SpA | |
| | <i>freeze_meeting:</i> RP-15 | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | | | | <i>remarks - general:</i> New |
| | | | | | | | <i>remarks - this release:</i> . |
| TS 25.410 | UTRAN Iu Interface: General Aspects and Principles | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | TOWNEND, Richard | Indicate persons who left Company and wait for new One | |
| | <i>freeze_meeting:</i> RP-15 | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | | | | <i>remarks - general:</i> Approval at TSG#5 |
| | | | | | | | <i>remarks - this release:</i> . |
| TS 25.411 | UTRAN Iu interface Layer 1 | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | BRANDT, Achim V. | SIEMENS AG | |
| | <i>freeze_meeting:</i> RP-15 | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | | | | <i>remarks - general:</i> |
| | | | | | | | <i>remarks - this release:</i> . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 25

04 March 2002 05:54:34

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|--|----------------------------|---------------|----------------------------------|-----------------|------------------------|
| TS 25.412 | UTRAN Iu interface signalling transport | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | THAKARE, Kiran | RadioScape Limited |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.413 | UTRAN Iu interface RANAP signalling | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | JUSSILA, Jyrki | NOKIA Corporation |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.414 | UTRAN Iu interface data transport & transport signalling | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | COMSTOCK, David | Telefon AB LM Ericsson |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.415 | UTRAN Iu interface user plane protocols | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | MAUPIN, Alain | Telefon AB LM Ericsson |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.419 | UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | TAYLOR, Carolyn | |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 26

04 March 2002 05:54:34

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|--|---|--|--------------------------|---|
| TS 25.420 | UTRAN Iur Interface: General Aspects and Principles | Rel-5 current version: none freeze_meeting: RP-15 history (event, available, version, | WG (prime / other): R3 / - G: U: yes | rapporteur: THAKARE, Kiran MCC: TAYLOR, Carolyn | RadioScape Limited | remarks - general: remarks - this release: . |
| TS 25.421 | UTRAN Iur interface Layer 1 | Rel-5 current version: none freeze_meeting: RP-15 history (event, available, version, | WG (prime / other): R3 / - G: U: yes | rapporteur: BRANDT, Achim V. MCC: TAYLOR, Carolyn | SIEMENS AG | remarks - general: remarks - this release: . |
| TS 25.422 | UTRAN Iur interface signalling transport | Rel-5 current version: none freeze_meeting: RP-15 history (event, available, version, | WG (prime / other): R3 / - G: U: yes | rapporteur: THAKARE, Kiran MCC: TAYLOR, Carolyn | RadioScape Limited | remarks - general: remarks - this release: . |
| TS 25.423 | UTRAN Iur interface RNSAP signalling | Rel-5 current version: none freeze_meeting: RP-15 history (event, available, version, | WG (prime / other): R3 / - G: U: yes | rapporteur: RUNE, Göran MCC: TAYLOR, Carolyn | Ericsson Radio System AB | remarks - general: remarks - this release: . |
| TS 25.424 | UTRAN Iur interface data transport & transport signalling for CCH data streams | Rel-5 current version: none freeze_meeting: RP-15 history (event, available, version, | WG (prime / other): R3 / - G: U: yes | rapporteur: DREVON, Nicolas MCC: TAYLOR, Carolyn | ALCATEL S.A. | remarks - general: remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 27

04 March 2002 05:54:34

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|----------------------------|---------------|----------------------------------|------------------|--|
| TS 25.425 | UTRAN Iur interface user plane protocols for CCH data streams | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | DREVON, Nicolas | ALCATEL S.A. |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.426 | UTRAN Iur and Iub interface data transport & transport signalling for DCH data streams | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | KEKKI, Sami | NOKIA Corporation |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.427 | UTRAN Iur and Iub interface user plane protocols for DCH data streams | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | LONGONI, Fabio | NOKIA TELECOMMUNICATIONS FINLAND |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.430 | UTRAN Iub Interface: General Aspects and Principles | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | WILSON, Mick | FUJITSU Laboratories of Europe Limited |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.431 | UTRAN Iub interface Layer 1 | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | BRANDT, Achim V. | SIEMENS AG |
| | <i>freeze_meeting: RP-15</i> | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 28

04 March 2002 05:54:35

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|----------------------------|--------|----------------------------------|--------------------|--|
| TS 25.432 | UTRAN Iub interface signalling transport | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | WILSON, Mick | FUJITSU Laboratories of Europe Limited |
| | <i>freeze_meeting: RP-15</i> | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.433 | UTRAN Iub interface NBAP signalling | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | ISHIKAWA, Nobutaka | NTT DoCoMo Inc |
| | <i>freeze_meeting: RP-15</i> | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.434 | UTRAN Iub interface data transport & transport signalling for CCH data streams | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | ALDEN, Magnus | Telia Research AB |
| | <i>freeze_meeting: RP-15</i> | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.435 | UTRAN Iub interface user plane protocols for CCH data streams | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | CALMEL, Jean-Marie | NORTEL NETWORKS (EUROPE) |
| | <i>freeze_meeting: RP-15</i> | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |
| <hr/> | | | | | | |
| TS 25.442 | UTRAN Implementation Specific O&M Transport | | | | | |
| Rel-5 | <i>current version: none</i> | <i>WG (prime / other):</i> | R3 / - | <i>rapporteur:</i> | RECKER, Stephan | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting: RP-15</i> | G: | U: yes | <i>MCC:</i> | TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release: .</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 29

04 March 2002 05:54:35

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.450 UTRAN lupc interface general aspects and principles

Rel-5 *current version:* 5.1.0 *WG (prime / other):* R3 / *rapporteur:* LIN, le-Hong Qualcomm Inc
freeze_meeting: RP-15 *G:* *U:* yes *MCC:* TAYLOR, Carolyn
history (event, available, version,
RP-12 2 . 0 . 0 RP-010400 *remarks - general:*
RP-12 05/07/2001 5 . 0 . 0 [get it](#) *remarks - this release:* .
RP-14 11/01/2002 5 . 1 . 0 [get it](#)

TS 25.451 UTRAN lupc interface layer 1

Rel-5 *current version:* 5.0.0 *WG (prime / other):* R3 / *rapporteur:* LIN, le-Hong Qualcomm Inc
freeze_meeting: RP-15 *G:* *U:* yes *MCC:* TAYLOR, Carolyn
history (event, available, version,
RP-12 2 . 0 . 0 RP-010401 *remarks - general:*
RP-12 05/07/2001 5 . 0 . 0 [get it](#) *remarks - this release:* .

TS 25.452 UTRAN lupc interface signalling transport

Rel-5 *current version:* 5.0.0 *WG (prime / other):* R3 / *rapporteur:* LIN, le-Hong Qualcomm Inc
freeze_meeting: RP-15 *G:* *U:* yes *MCC:* TAYLOR, Carolyn
history (event, available, version,
RP-13 26/09/2001 2 . 0 . 0 RP-010640 *remarks - general:*
RP-13 12/10/2001 5 . 0 . 0 [get it](#) *remarks - this release:* .
[get it](#)

TS 25.453 UTRAN lupc interface Positioning Calculation Application Part (PCAP) signalling

Rel-5 *current version:* 5.2.0 *WG (prime / other):* R3 / *rapporteur:* LIN, le-Hong Qualcomm Inc
freeze_meeting: RP-15 *G:* *U:* yes *MCC:* TAYLOR, Carolyn
history (event, available, version,
RP-12 2 . 0 . 0 RP-010402 *remarks - general:*
RP-12 05/07/2001 5 . 0 . 0 [get it](#) *remarks - this release:* .
RP-13 12/10/2001 5 . 1 . 0 [get it](#)
RP-14 11/01/2002 5 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 30

04 March 2002 05:54:35

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|---------------------|--------|-------------|--------------------|--|
| TR 25.854 | Uplink Synchronous Transmission Scheme (USTS) | | | | | |
| Rel-5 | current version: 5.0.0 | WG (prime / other): | R1 / | rapporteur: | KIM, Duk Kyung | SK TELECOM |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | IKEDA, Shinobu | |
| | history (event, available, version, | | | | | |
| | RP-13 01/10/2001 1 . 0 . 0 | | | | | RP-010647 get it remarks - general: |
| | RP-11 05/04/2001 1 . 0 . 0 | | | | | RP-010428 at RP-12 get it remarks - this release: |
| | RP-14 02/01/2002 2 . 0 . 0 | | | | | RP-010826 get it |
| | RP-14 11/01/2002 5 . 0 . 0 | | | | | get it |
| TR 25.855 | High Speed Downlink Packet Access (HSDPA); Overall UTRAN description | | | | | |
| Rel-5 | current version: 5.0.0 | WG (prime / other): | R2 / | rapporteur: | KUCHIBHOTLA, Ravi | MOTOROLA Ltd |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | VAN DER VEEN, Hans | |
| | history (event, available, version, | | | | | |
| | RP-12 19/06/2001 1 . 0 . 0 | | | | | RP-010345 get it remarks - general: |
| | RP-13 01/10/2001 2 . 0 . 0 | | | | | RP-010562 get it remarks - this release: RP-13: This TR will be replaced by TS 25.308. |
| | RP-13 02/10/2001 5 . 0 . 0 | | | | | get it |
| TR 25.856 | High Speed Downlink Packet Access (HSDPA); Layer 2 and 3 aspects | | | | | |
| Rel-5 | current version: none | WG (prime / other): | R2 / | rapporteur: | KUCHIBHOTLA, Ravi | MOTOROLA Ltd |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | VAN DER VEEN, Hans | |
| | history (event, available, version, | | | | | |
| | | | | | | remarks - general: |
| | | | | | | remarks - this release: . |
| TR 25.857 | UE positioning enhancements | | | | | |
| Rel-5 | current version: none | WG (prime / other): | R2 / | rapporteur: | BECKMANN, Mark | SIEMENS AG |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | VAN DER VEEN, Hans | |
| | history (event, available, version, | | | | | |
| | | | | | | remarks - general: |
| | | | | | | remarks - this release: . |
| TR 25.858 | Physical layer aspects of UTRA High Speed Downlink Packet Access | | | | | |
| Rel-5 | current version: 1.0.0 | WG (prime / other): | R1 / - | rapporteur: | GHOSH, Amitabha | Motorola Inc. |
| | freeze_meeting: SP-15 | G: | U: yes | MCC: | IKEDA, Shinobu | |
| | history (event, available, version, | | | | | |
| | RP-14 02/01/2002 1 . 0 . 0 | | | | | RP-010823 get it remarks - general: |
| | | | | | | remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 31

04 March 2002 05:54:35

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|---|-----------|-----------------------------------|---------------------------------------|--------------------|--|--|----------------------------------|------------------------|
| TR 25.859 | User Equipment positioning enhancements for 1,28 Mcps TDD | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.1 | DRAFT | <i>WG (prime / other):</i> R2 / | <i>rapporteur:</i> , | | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft | 0 . 0 . 0 | | | | | | <i>remarks - general:</i> | |
| | draft 04/09/2001 | 0 . 1 . 0 | | | | | | <i>remarks - this release:</i> . | |
| | RP-13 02/10/2001 | 1 . 0 . 1 | | | | | | | get it |
| | | | | | | | | | get it |
| | | RP-010560 | | | | | | | |
| <hr/> | | | | | | | | | |
| TR 25.860 | Radio acces bearer support enhancements | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> MIKOLA, Juha | NOKIA Corporation | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | <i>remarks - general:</i> | |
| | | | | | | | | <i>remarks - this release:</i> . | |
| <hr/> | | | | | | | | | |
| TR 25.861 | RNC - SMLC location protocol | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> R2 / | <i>rapporteur:</i> MIKOLA, Juha | NOKIA Corporation | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | <i>remarks - general:</i> | |
| | | | | | | | | <i>remarks - this release:</i> . | |
| <hr/> | | | | | | | | | |
| TR 25.867 | Feasibility study for wideband distribution systems in 3rd generation networks | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> R4 / | <i>rapporteur:</i> ALLAN, Mark | TEKMAR Sistemi Srl | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> GUTIERREZ MIGUELEZ, Cesar | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-14 02/01/2002 | 1 . 0 . 0 | | | | | | <i>remarks - general:</i> | |
| | | | | | | | | <i>remarks - this release:</i> . | |
| | | RP-010794 | | | | | | | get it |
| <hr/> | | | | | | | | | |
| TR 25.868 | Node B synchronization for 1,28 Mcps, TDD | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.1.0 | DRAFT | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> HU, Jinling | CATT | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-13 01/10/2001 | 1 . 0 . 0 | | | | | | <i>remarks - general:</i> | |
| | RP-14 02/01/2002 | 1 . 1 . 0 | | | | | | <i>remarks - this release:</i> . | |
| | | RP-010668 | | | | | | | get it |
| | | RP-010898 | | | | | | | get it |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 32

04 March 2002 05:54:35

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | | |
|-------------------------------------|---|-----------|----------------------------|---------------------------------|--|--|--|--|--|--|
| TR 25.869 | RAN WG1 report on Tx diversity solutions for multiple antennas | | | | | | | | | |
| Rel-5 | current version: 1.0.1 | DRAFT | WG (prime / other): R1 / - | rapporteur: KIM, Sung-Jin | Samsung Electronics Ind. Co., Ltd. | | | | | |
| | freeze_meeting: RP-15 | | G: U: yes | MCC: IKEDA, Shinobu | | | | | | |
| history (event, available, version, | | | | | | | | | | |
| | RP-12 28/06/2001 | 1 . 0 . 0 | RP-010344 | get it | remarks - general: | | | | | |
| | RP-13 01/10/2001 | 1 . 0 . 1 | RP-010637 | get it | remarks - this release: . | | | | | |
| TR 25.870 | Enhancement on the DSCH Hard Split mode | | | | | | | | | |
| Rel-5 | current version: 1.1.0 | DRAFT | WG (prime / other): R1 / | rapporteur: KIM, Jaeyoel | Samsung Electronics Ind. Co., Ltd. | | | | | |
| | freeze_meeting: RP-15 | | G: U: yes | MCC: IKEDA, Shinobu | | | | | | |
| history (event, available, version, | | | | | | | | | | |
| | RP-12 28/06/2001 | 0 . 1 . 0 | RP-010420 | get it | remarks - general: | | | | | |
| | draft 14/09/2001 | 1 . 0 . 0 | RP-010534 | get it | remarks - this release: . | | | | | |
| | RP-14 02/01/2002 | 1 . 1 . 0 | RP-010841 | get it | | | | | | |
| TR 25.875 | NAS node selector function | | | | | | | | | |
| Rel-5 | current version: 1.0.0 | DRAFT | WG (prime / other): R3 / | rapporteur: MCWILLIAMS, Brendan | VODAFONE Group Plc | | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: TAYLOR, Carolyn | | | | | | |
| history (event, available, version, | | | | | | | | | | |
| | RP-11 06/04/2001 | 0 . 0 . 1 | | get it | remarks - general: | | | | | |
| | RP-14 02/01/2002 | 1 . 0 . 0 | RP-010881 | get it | remarks - this release: . TSG#11:5.0.0 | | | | | |
| TR 25.876 | Multiple-Input Multiple-Output Antenna Processing for HSDPA | | | | | | | | | |
| Rel-5 | current version: 1.0.0 | DRAFT | WG (prime / other): R1 / | rapporteur: HUANG, Howard | Lucent Technologies | | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: IKEDA, Shinobu | | | | | | |
| history (event, available, version, | | | | | | | | | | |
| | RP-14 02/01/2002 | 1 . 0 . 0 | RP-010796 | get it | remarks - general: | | | | | |
| | | | | | remarks - this release: . | | | | | |
| TR 25.877 | High Speed Downlink Packet Access (HSDPA) - lub/lur Protocol Aspects | | | | | | | | | |
| Rel-5 | current version: 2.0.0 | DRAFT | WG (prime / other): R3 / | rapporteur: DIESEN, Michael | MOTOROLA Ltd | | | | | |
| | freeze_meeting: RP-15 | | G: U: yes | MCC: TAYLOR, Carolyn | | | | | | |
| history (event, available, version, | | | | | | | | | | |
| | draft 12/10/2001 | 0 . 1 . 0 | | get it | remarks - general: | | | | | |
| | draft 07/11/2001 | 0 . 2 . 2 | | get it | remarks - this release: . | | | | | |
| | draft 02/01/2002 | 0 . 3 . 1 | | get it | | | | | | |
| | RP-15 28/02/2002 | 1 . 0 . 0 | R3-020891 | get it | | | | | | |
| | RP-15 28/02/2002 | 2 . 0 . 0 | R3-020892 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 34

04 March 2002 05:54:36

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|-------------------------------------|---|----------------------------|--------------------------|--------------------------------|---------------------------------|--|------------------------|--|--|
| TR 25.882 | 1,28 Mcps TDD option base station classification | | | | | | | | |
| Rel-5 | current version: 1.1.0 | DRAFT | WG (prime / other): R4 / | rapporteur: MEYER, Juergen | SIEMENS AG | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: GUTIERREZ MIGUELEZ, Cesar | | | | | |
| history (event, available, version, | | | | | | | | | |
| | RP-13 01/10/2001 1 . 0 . 0 | RP-010645 | | | | | get it | remarks - general: | |
| | RP-14 02/01/2002 1 . 1 . 0 | RP-010810 | | | | | get it | remarks - this release: . | |
| <hr/> | | | | | | | | | |
| TR 25.883 | Direct Transport Bearers Between SRNC and Node-B | | | | | | | | |
| Rel-5 | current version: 0.2.0 | DRAFT | WG (prime / other): R3 / | rapporteur: VAN LIESHOUT, | ERICSSON EUROLAB NETHERLANDS BV | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: Gert-Jan TAYLOR, Carolyn | | | | | |
| history (event, available, version, | | | | | | | | | |
| | draft 03/12/2001 0 . 2 . 0 | | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: . | |
| <hr/> | | | | | | | | | |
| TR 25.884 | Iur Neighbouring cell reporting efficiency optimisation | | | | | | | | |
| Rel-5 | current version: 0.1.0 | DRAFT | WG (prime / other): R3 / | rapporteur: VOLTOLINA, Elena | Ericsson Radio System AB | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: TAYLOR, Carolyn | | | | | |
| history (event, available, version, | | | | | | | | | |
| | referred to at 11/01/2002 0 . 1 . 0 | Status report in RP-010606 | | | | | get it | remarks - general: Previous rapporteur: Shahrokh Amirijoo. | |
| | RP-13 | | | | | | | remarks - this release: . | |
| <hr/> | | | | | | | | | |
| TR 25.885 | UMTS 1800 / 1900 MHz work items report | | | | | | | | |
| Rel-5 | current version: 1.0.0 | DRAFT | WG (prime / other): R4 / | rapporteur: NUMMINEN, Jussi | NOKIA Corporation | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: GUTIERREZ MIGUELEZ, Cesar | | | | | |
| history (event, available, version, | | | | | | | | | |
| | RP-13 01/10/2001 1 . 0 . 0 | RP-010672 | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: . | |
| <hr/> | | | | | | | | | |
| TR 25.886 | Ssmall technical enhancements and improvements work item | | | | | | | | |
| Rel-5 | current version: none | | WG (prime / other): R4 / | rapporteur: KWAK, Joe | Golden Bridge Technology Inc. | | | | |
| | freeze_meeting: SP-15 | | G: U: yes | MCC: GUTIERREZ MIGUELEZ, Cesar | | | | | |
| history (event, available, version, | | | | | | | | | |
| | | | | | | | | remarks - general: | |
| | | | | | | | | remarks - this release: . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 35

04 March 2002 05:54:36

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|--|-------|-----------------------------------|---------------------------------------|--|--|--|--|---|
| TR 25.887 | Beamforming | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> KAHTAVA, Jussi | Nokia Japan Co. Ltd | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | R1-22 0 . 0 . 1 R1-011342 | | | | | | | | <i>remarks - general:</i> |
| | RP-14 07/12/2001 1 . 0 . 0 RP-010800 | | | | | | | | <i>remarks - this release:</i> . |
| | | | | | | | | | get it |
| TR 25.888 | Improvement of inter frequency and inter system measurement for 1,28 Mcps TDD | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> LI, Xiaoqiang | SAMSUNG Electronics Research Institute | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | | <i>remarks - general:</i> |
| | | | | | | | | | <i>remarks - this release:</i> . |
| TR 25.931 | UTRAN Functions, examples on signalling procedures | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> SCARRONE, Enrico | TELECOM ITALIA S.p.A. | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | | <i>remarks - general:</i> |
| | | | | | | | | | <i>remarks - this release:</i> . |
| TR 25.933 | IP Transport in UTRAN | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.5.1 | DRAFT | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> DREVON, Nicolas | ALCATEL S.A. | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-14 06/12/2001 1 . 5 . 0 RP-010876 | | | | | | | | <i>remarks - general:</i> |
| | draft 02/01/2002 1 . 5 . 1 | | | | | | | | <i>remarks - this release:</i> 2001-12-05: Rel-4 abandoned in favour of Rel-5 (Drevon). |
| | | | | | | | | | get it |
| | | | | | | | | | get it |
| TR 25.951 | Base Station classification (FDD) | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.1.0 | DRAFT | <i>WG (prime / other):</i> R4 / - | <i>rapporteur:</i> LAGERSTAM, Timo | NOKIA Corporation | | | | |
| | <i>freeze_meeting:</i> RP-15 | | G: U: yes | <i>MCC:</i> GUTIERREZ MIGUELEZ, Cesar | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-13 01/10/2001 1 . 1 . 0 moved from Rel-4 | | | | | | | | <i>remarks - general:</i> |
| | | | | | | | | | <i>remarks - this release:</i> 2002-01-24: Gutierrez: moved from Rel-4. |
| | | | | | | | | | get it |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 36

04 March 2002 05:54:36

Server ACTIVE specs Rel-5 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.952 Base Station classification (TDD)
Rel-5 *current version:* 5.0.0 *WG (prime / other):* R4 / - *rapporteur:* AXNESS, Timothy INTERDIGITAL COMMUNICATIONS
freeze_meeting: RP-15 G: U: yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
RP-12 2 . 0 . 0 RP-010457 *remarks - general:*
RP-12 29/06/2001 5 . 0 . 0 [get it](#) *remarks - this release:* promoted from Rel-4 at RP-12.

TR 25.991 Feasibility study on the mitigation of the effect of common pilot channel (CPICH) interference at the user equipment
Rel-5 *current version:* 1.0.0 DRAFT *WG (prime / other):* R4 / *rapporteur:* MOSHAVI, Shimon Intel Corporation
freeze_meeting: RP-15 G: U: yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
RP-14 02/01/2002 1 . 0 . 0 RP-010892 [get it](#) *remarks - general:*
remarks - this release: .

Rel-5 26 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.103 Codec lists
Rel-5 *current version:* 5.0.0 *WG (prime / other):* S4 / - *rapporteur:* HELLWIG, Karl Telefon AB LM Ericsson
freeze_meeting: SP-15 G: U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:* New after TSG#5
remarks - this release: . TSG#10:4.0.0 TSG#11:5.0.0

TS 26.131 Terminal acoustic characteristics for telephony; Requirements
Rel-5 *current version:* 5.1.0 *WG (prime / other):* S4 / - *rapporteur:* GOETZ, Ian TELLABS OPERATIONS INC.
freeze_meeting: SP-15 G: U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:*
SP-13 02/10/2001 5 . 1 . 0 [get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 37

04 March 2002 05:54:37

Server ACTIVE specs Rel-5 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|--------------------------------------|--------------------------------|-----------------------------|--|
| TS 26.132 | Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> GOETZ, Ian | | TELLABS OPERATIONS INC. | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 10/04/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | SP-13 02/10/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 26.140 | Multimedia Messaging Service (MMS); Media formats and codes | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> CASTAGNO, Roberto | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-14 02/01/2002 | 1 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | | SP-010695 | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 26.171 | AMR speech codec, wideband; General description | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> EKUDDEN, Erik | | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-10 | 1 . 0 . 0 | | | <i>remarks - general:</i> | | |
| | SP-11 10/04/2001 | 5 . 0 . 0 | | get it | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 26.173 | ANSI-C code for the Adaptive Multi Rate (AMR) Wideband speech codec | | | | | | |
| Rel-5 | <i>current version:</i> 5.3.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> EKUDDEN, Erik | | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 10/04/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | 2001-10-01: added "G" flag. | |
| | SP-12 27/06/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | edito 27/06/2001 | 5 . 1 . 1 | | get it | | | |
| | SP-13 02/10/2001 | 5 . 2 . 0 | | get it | | | |
| | SP-14 09/01/2002 | 5 . 3 . 0 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 38

04 March 2002 05:54:37

Server ACTIVE specs Rel-5 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.174 AMR speech codec, wideband; Test sequences

Rel-5 *current version:* 5.2.0 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-15 *G:* U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:*
SP-12 27/06/2001 5 . 1 . 0 [get it](#) *remarks - this release:* . TSG#11:5.0.0
correction to test 12/11/2001 5 . 1 . 1 [get it](#)
sequences
SP-14 09/01/2002 5 . 2 . 0 [get it](#)

TS 26.190 Mandatory Speech Codec speech processing functions AMR Wideband speech codec; Transcoding functions

Rel-5 *current version:* 5.1.0 *WG (prime / other):* S4 / - *rapporteur:* VACANT,
freeze_meeting: SP-15 *G:* U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:*
SP-14 09/01/2002 5 . 1 . 0 [get it](#) *remarks - this release:* TSG#10:1.0.0=NP-000663 TSG#10:1.0.0 TSG#11:5.0.0

TS 26.191 AMR speech codec, wideband; Error concealment of lost frames

Rel-5 *current version:* 5.0.0 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-15 *G:* U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: TSG#10:1.0.0=NP-000559 TSG#10:1.0.0 TSG#11:5.0.0

TS 26.192 Mandatory Speech Codec speech processing functions AMR Wideband Speech Codec; Comfort noise aspects

Rel-5 *current version:* 5.0.0 *WG (prime / other):* S4 / - *rapporteur:* VACANT,
freeze_meeting: SP-15 *G:* U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: TSG#10:1.0.0=NP-000560 TSG#10:1.0.0 TSG#11:5.0.0

TS 26.193 AMR speech codec, wideband; Source Controlled Rate operation

Rel-5 *current version:* 5.0.0 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-15 *G:* U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: TSG#10:1.0.0=NP-000561 TSG#10:1.0.0 TSG#11:5.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 39

04 March 2002 05:54:37

Server ACTIVE specs Rel-5 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | | | | |
|--|--|-----------|-----------------------------------|--------------------------------------|--|--------------|--------------|--|--|
| TS 26.194 | Mandatory Speech Codec speech processing functions AMR Wideband speech codec; Voice Activity Detector (VAD) | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> VACANT, | | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | | | |
| <i>history (event, available, version,</i> | SP-11 10/04/2001 5 . 0 . 0 | | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | TSG#10:1.0.0=NP-000562 | TSG#10:1.0.0 | TSG#11:4.0.0 | | |
| <hr/> | | | | | | | | | |
| TS 26.201 | AMR speech codec, wideband; Frame structure | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HAGQVIST, Jari | NOKIA Corporation | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | | | |
| <i>history (event, available, version,</i> | SP-11 10/04/2001 5 . 0 . 0 | | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | TSG#10:1.0.0=NP-000563 | TSG#10:1.0.0 | TSG#11:5.0.0 | | |
| <hr/> | | | | | | | | | |
| TS 26.202 | AMR speech codec, wideband; Interface to lu and Uu | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | | | |
| <i>history (event, available, version,</i> | SP-11 10/04/2001 5 . 0 . 0 | | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | TSG#10:1.0.0=NP-000564 | TSG#10:1.0.0 | TSG#11:5.0.0 | | |
| <hr/> | | | | | | | | | |
| TS 26.204 | ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) wideband speech codec | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S4 / | <i>rapporteur:</i> , | | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | | | |
| <i>history (event, available, version,</i> | SP-14 02/01/2002 1 . 0 . 0 | SP-010693 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | . | | | | |
| <hr/> | | | | | | | | | |
| TS 26.226 | Global text telephony;Transport of text in the voice channel | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HELLSTROM, Gunnar | The Swedish Handicap Institute | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> USAI, Paolino | | | | | |
| <i>history (event, available, version,</i> | SP-11 10/04/2001 5 . 0 . 0 | | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | WI approved TSG#7 TSG#9:0.0.9 TSG#10:2.0.0=SP-000569(Rel-5)->Rel-4 | TSG#10:4.0.0 | TSG#11:5.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 40

04 March 2002 05:54:38

Server ACTIVE specs Rel-5 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|---|--------------------------------|--|--|--|
| TS 26.230 | Global text telephony; Cellular text telephone modem transmitter C-code description | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.1 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> HELLSTROM, Gunnar | The Swedish Handicap Institute | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 10/04/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | correct c-code 29/05/2001 | 5 . 0 . 1 | | get it | <i>remarks - this release:</i> TSG#10:2.0.0=SP-000570(Rel-5)->Rel-4 TSG#10:4.0.0 TSG#11:5.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 26.231 | Global text telephony; Cellular text telephone modem minimum performance requirements | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> HELLSTROM, Gunnar | The Swedish Handicap Institute | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-10 21/12/2000 | 1 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | SP-11 10/04/2001 | 5 . 0 . 0 | | get it | <i>remarks - this release:</i> . TSG#10:1.0.0 TSG#11:5.0.0 | | | | |
| | SP-13 02/10/2001 | 5 . 1 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 26.235 | Packet switched conversational multimedia applications; Default codecs | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> OJALA, Pasi | Nokia Research Center | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 27/06/2001 | 5 . 0 . 0 | based on v4.1.0 | get it | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> SP-12: transferred to Rel-5. | | | | |
| <hr/> | | | | | | | | | |
| TS 26.236 | Packet switched conversational multimedia applications; Transport protocols | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> OJALA, Pasi | Nokia Research Center | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-14 02/01/2002 | 1 . 0 . 0 | SP-010694 | get it | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |
| <hr/> | | | | | | | | | |
| TR 26.937 | Transparent end-to-end packet switched streaming service (PSS); RTP usage model | | | | | | | | |
| Rel-5 | <i>current version:</i> 0.1.0 | DRAFT | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> VARSA, Viktor | NOKIA Corporation | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | S4#19 16/01/2002 | 0 . 1 . 0 | S4-010679 | get it | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 41

04 March 2002 05:54:38

Server ACTIVE specs Rel-5 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TR 26.976 Results of the AMR wideband (AMR-W) selection phase

Rel-5 *current version:* 0.6.0 DRAFT WG (prime / other): S4 / - rapporteur: JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: SP-15 G: yes U: yes MCC: USAI, Paolino
history (event, available, version, draft 0 . 0 . 1
SP-12 27/06/2001 0 . 3 . 0 SP-010302 [get it](#) *remarks - general:* Replaces 26.075.
SP-14 02/01/2002 0 . 6 . 0 SP-010692 [get it](#) *remarks - this release:* .

Rel-5 **27** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/27_series

TS 27.001 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

Rel-5 *current version:* 5.0.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: NP-15 G: yes U: yes MCC: BOSWARTHICK, David
history (event, available, version, NP-14 11/01/2002 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TS 27.002 Terminal Adaptation Functions (TAF) for services using Asynchronous bearer capabilities

Rel-5 *current version:* 5.0.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: NP-15 G: yes U: yes MCC: BOSWARTHICK, David
history (event, available, version, NP-14 11/01/2002 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TS 27.003 Terminal Adaptation Functions (TAF) for services using Synchronous bearer capabilities

Rel-5 *current version:* 5.0.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: NP-15 G: yes U: yes MCC: BOSWARTHICK, David
history (event, available, version, NP-14 11/01/2002 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 42

04 March 2002 05:54:38

Server ACTIVE specs Rel-5 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

TS 27.007 AT command set for 3G User Equipment (UE)

Rel-5 *current version:* 5.0.0
freeze_meeting: TP-15
history (event, available, version,
TP-14 15/01/2002 5 . 0 . 0

WG (prime / other): T2 / - *rapporteur:* VACANT,
G: yes U: yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
remarks - this release: .

TS 27.060 Packet domain; Mobile Station (MS) supporting Packet Switched services

Rel-5 *current version:* 5.0.0
freeze_meeting: NP-15
history (event, available, version,
NP-14 11/01/2002 5 . 0 . 0

WG (prime / other): N3 / - *rapporteur:* WILD, Johanna MOTOROLA Ltd
G: yes U: yes *MCC:* BOSWARTHICK, David

[get it](#) *remarks - general:* GPRS
remarks - this release: .

TS 27.104 vObjects and other constructs for data synchronization

Rel-5 *current version:* 0.1.1 DRAFT
freeze_meeting: SP-15
history (event, available, version,
TP-10 05/01/2001 0 . 1 . 1 SP-000657

WG (prime / other): T2 / - *rapporteur:* LOCKHART, Rob Motorola Inc.
G: U: yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:* TP-14: may be merged with 24.241
remarks - this release: TSG#11:Rel4->Rel5.

TS 27.241 3GPP generic user profile requirements; Stage 3; Access; Common objects

Rel-5 *current version:* none
freeze_meeting: TP-16
history (event, available, version,

WG (prime / other): T2 / *rapporteur:* LOCKHART, Rob Motorola Inc.
G: U: yes *MCC:* RODERMUND, Friedhelm

remarks - general: Cf work item 'Generic user profile' - may be renumbered to 24.241
remarks - this release: .

Rel-5 **29** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/29_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 43

04 March 2002 05:54:38

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.002 Mobile Application Part (MAP) specification

Rel-5 *current version:* 5.0.0
freeze_meeting: NP-15
history (event, available, version,
NP-14 18/01/2002 5 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: .

TS 29.007 General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone

Rel-5 *current version:* 5.0.0
freeze_meeting: NP-15
history (event, available, version,
NP-14 11/01/2002 5 . 0 . 0

WG (prime / other): N3 / - *rapporteur:* KLEHN, Norbert SIEMENS AG
G: yes U: yes *MCC:* BOSWARTHICK, David

[get it](#) *remarks - general:*
remarks - this release: .

TS 29.016 Serving GPRS Support Node SGSN - Visitors Location Register (VLR); Gs Interface Network Service Specification

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N1 / - *rapporteur:* MILLS, Duncan VODAFONE Group Plc
G: yes U: yes *MCC:* JORGENSEN, Per Johan

remarks - general:
remarks - this release: .

TS 29.018 General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification

Rel-5 *current version:* 5.0.0
freeze_meeting: NP-15
history (event, available, version,
NP-14 04/01/2002 5 . 0 . 0

WG (prime / other): N1 / - *rapporteur:* MILLS, Duncan VODAFONE Group Plc
G: yes U: yes *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release: .

TS 29.060 General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface

Rel-5 *current version:* 5.0.1
freeze_meeting: NP-15
history (event, available, version,
NP-14 11/01/2002 5 . 0 . 0
NP-14 editorial 18/01/2002 5 . 0 . 1

WG (prime / other): N4 / - *rapporteur:* YOUNG, Michael MOTOROLA Ltd
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 44

04 March 2002 05:54:38

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | | | |
|------------------|---|------------------------|-----------------------------------|--|--------------------------------------|--|--|
| TS 29.061 | Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN) | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WILD, Johanna | MOTOROLA Ltd | | |
| | <i>freeze_meeting:</i> NP-15 | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> BOSWARTHICK, David | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | NP-14 14/01/2002 5 . 0 . 0 | | | | | | |
| | | get it | <i>remarks - general:</i> | Former title: "General Packet Radio Service (GPRS); Interworking between the | | | |
| | | | <i>remarks - this release:</i> | . Public Land Mobile Network (PLMN) supporting GPRS and Packet". | | | |
| <hr/> | | | | | | | |
| TS 29.078 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> N2 / - | <i>rapporteur:</i> NOLDUS, Rogier | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> NP-16 | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> JURISIC, Andrijana | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | <i>remarks - general:</i> | Transfer>TSG#4 | | |
| | | | | <i>remarks - this release:</i> | . | | |
| <hr/> | | | | | | | |
| TS 29.108 | Application of the Radio Access Network Application Part (RANAP) on the E-interface | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> VESELY, Alexander | SIEMENS AG | | |
| | <i>freeze_meeting:</i> RP-15 | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | <i>remarks - general:</i> | TSG#8:Appeared as v2.0.0 (RP-000258) | | |
| | | | | <i>remarks - this release:</i> | . | | |
| <hr/> | | | | | | | |
| TS 29.162 | Interworking between the IM CN subsystem and IP networks | | | | | | |
| Rel-5 | <i>current version:</i> 0.6.1 | DRAFT | <i>WG (prime / other):</i> N3 / | <i>rapporteur:</i> HOLLAND, Nigel | mmO2 plc | | |
| | <i>freeze_meeting:</i> NP-16 | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> BOSWARTHICK, David | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | draft 01/06/2001 0 . 1 . 0 | | | get it | <i>remarks - general:</i> | | |
| | draft 08/11/2001 0 . 3 . 0 | | | get it | <i>remarks - this release:</i> | | |
| | draft 14/01/2002 0 . 4 . 0 | | | get it | | | |
| | draft 18/02/2002 0 . 6 . 1 | | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 45

04 March 2002 05:54:39

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.163 Interworking between the IM CN subsystem and CS networks

Rel-5 *current version:* 1.2.0 DRAFT *WG (prime / other):* N3 / *rapporteur:* SANDERS, David VODAFONE Group Plc
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* BOSWARTHICK, David
history (event, available, version,
N3-16 0 . 0 . 0 *remarks - general:*
N3-17 01/06/2001 0 . 1 . 0 N3-010185, N3-010199, N3-010201 and [get it](#) *remarks - this release:* .
N3-010210
N3-18 0 . 2 . 0 N3-010312, N3-010315
N3-19 09/11/2001 0 . 3 . 0 N3-010462, N3-010427 [get it](#)
NP-14 02/01/2002 1 . 0 . 0 NP-010565 [get it](#)
draft 18/02/2002 1 . 2 . 0 [get it](#)

TS 29.198-01 Open Service Access (OSA) Application Programming Interface (API); Part 1: Overview

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* MOERDIJK, Ard-Jan ERICSSON Telecommunicatie BV
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
remarks - general:
remarks - this release: .

TS 29.198-02 Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* MOERDIJK, Ard-Jan ERICSSON Telecommunicatie BV
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
remarks - general:
remarks - this release: .

TS 29.198-03 Open Service Access (OSA) Application Programming Interface (API); Part 3: Framework

Rel-5 *current version:* 0.0.0 DRAFT *WG (prime / other):* N5 / *rapporteur:* ABARCA, Chelo ALCATEL S.A.
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
NP-16 0 . 0 . 0 *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 46

04 March 2002 05:54:39

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.198-04 Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 /
G: U: yes

rapporteur: MOERDIJK, Ard-Jan
MCC: ZOICAS, Adrian

ERICSSON Telecommunicatie BV

remarks - general:
remarks - this release: .

TS 29.198-05 Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 /
G: U: yes

rapporteur: MOERDIJK, Ard-Jan
MCC: ZOICAS, Adrian

ERICSSON Telecommunicatie BV

remarks - general:
remarks - this release: .

TS 29.198-06 Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 /
G: U: yes

rapporteur: MARKWARDT, Gert
MCC: ZOICAS, Adrian

SIEMENS AG

remarks - general:
remarks - this release: .

TS 29.198-07 Open Service Access (OSA) Application Programming Interface (API); Part 7: Terminal capabilities

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 /
G: U: yes

rapporteur: SAARENPA, Matti
MCC: ZOICAS, Adrian

NOKIA Corporation

remarks - general:
remarks - this release: .

TS 29.198-08 Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 /
G: U: yes

rapporteur: UNMEHOPA, Musa
MCC: ZOICAS, Adrian

Lucent Technologies Nederland B.V.

remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 47

04 March 2002 05:54:39

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.198-11 Open Service Access (OSA) Application Programming Interface (API); Part 11: Account management

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* LAGENDIJK, Louis
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian Telefon AB LM Ericsson
history (event, available, version,

remarks - general:
remarks - this release: .

TS 29.198-12 Open Service Access (OSA) Application Programming Interface (API); Part 12: Charging

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* ZOICAS, Adrian Lucent Technologies Nederland B.V.
history (event, available, version,

remarks - general:
remarks - this release: .

TS 29.198-13 Open Service Access (OSA) Application Programming Interface (API); Part 13: Policy Management SCF

Rel-5 *current version:* 0.0.1 DRAFT *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* ZOICAS, Adrian Lucent Technologies Nederland B.V.
history (event, available, version,
draft 29/01/2002 0 . 0 . 1 N5-020036 [get it](#)

remarks - general:
remarks - this release: .

TS 29.198-14 Open Service Access (OSA) Application Programming Interface (API); Part 13: Presence and Availability Management (PAM)

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* VENKATESH, Guda
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* ZOICAS, Adrian Teltier Technologies
history (event, available, version,

remarks - general:
remarks - this release: .

TS 29.207 End to end Quality of Service (QoS); stage 3

Rel-5 *current version:* 0.6.0 DRAFT *WG (prime / other):* N3 / - *rapporteur:* YOKOTA, Daisuke
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* BOSWARTHICK, David Lucent Technologies Japan Ltd.
history (event, available, version,
draft 08/11/2001 0 . 2 . 0 [get it](#)
draft 14/01/2002 0 . 5 . 0 [get it](#)
draft 18/02/2002 0 . 6 . 0 [get it](#)

remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 48

04 March 2002 05:54:39

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.208 End to end Quality of Service (QoS) signalling flows
Rel-5 *current version:* 0.3.1 DRAFT WG (*prime / other*): N3 / *rapporteur:* YOKOTA, Daisuke Lucent Technologies Japan Ltd.
freeze_meeting: NP-16 G: U: yes MCC: BOSWARTHICK, David
history (event, available, version,
draft 08/11/2001 0 . 1 . 0 [get it](#) *remarks - general:*
draft 14/01/2002 0 . 2 . 0 [get it](#) *remarks - this release:* .
draft 18/02/2002 0 . 3 . 1 [get it](#)

TS 29.226 reserved
Rel-5 *current version:* none WG (*prime / other*): N4 / *rapporteur:* VACANT,
freeze_meeting: NP-15 G: U: yes MCC: KYMALAINEN, Kimmo
history (event, available, version,
remarks - general:
remarks - this release: WI approved TSG#7

TS 29.228 IP Multimedia (IM) Subsystem Cx Interface; Signalling flows and message contents
Rel-5 *current version:* 1.0.0 DRAFT WG (*prime / other*): N4 / *rapporteur:* CZOMA, Balazs SIEMENS AG
freeze_meeting: NP-16 G: U: yes MCC: KYMALAINEN, Kimmo
history (event, available, version,
NP-12 04/07/2001 0 . 1 . 0 NP-010303 [get it](#) *remarks - general:* Additional rapporteur: Miguel-Angel Pallares-Lopez
N4-08 0 . 2 . 0 N4-010697 *remarks - this release:* .
N4-09 0 . 3 . 0 N4-010837
N4-11 0 . 4 . 0 N4-011295
draft 0 . 5 . 0 N4-01407
NP-14 02/01/2002 1 . 0 . 0 NP-010627 [get it](#)

TS 29.229 Cx Interface based on the Diameter protocol; Protocol details
Rel-5 *current version:* 1.0.0 DRAFT WG (*prime / other*): N4 / - *rapporteur:* PALLARES LÓPEZ, Telefon AB LM Ericsson
freeze_meeting: NP-16 G: U: yes MCC: Miguel Angel KYMALAINEN, Kimmo
history (event, available, version,
N4-09 0 . 1 . 0 N4-010932 *remarks - general:* 2nd rapporteur: CZOMA, Balazs.
N4-10 0 . 2 . 0 N4-011064 *remarks - this release:* .
N4-11 0 . 3 . 0 N4-011296
N4-11 0 . 4 . 0 N4-011408
NP-14 02/01/2002 1 . 0 . 0 NP-010628 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 49

04 March 2002 05:54:39

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.232 Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3
Rel-5 *current version:* 5.0.1 *WG (prime / other):* N4 / - *rapporteur:* PARK, Ian David VODAFONE Group Plc
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-14 11/01/2002 5 . 0 . 0 [get it](#) *remarks - general:* Additional rapporteur: Laura.Pomponi@CSELT.IT
NP-14 editorial 18/01/2002 5 . 0 . 1 [get it](#) *remarks - this release:* .

TS 29.240 3GPP generic user profile requirements; Stage 3; Network
Rel-5 *current version:* none *WG (prime / other):* N4 / *rapporteur:* KYMALAINEN, Kimmo ETSI Secretariat
freeze_meeting: NP-16 *G:* *U:* yes *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
remarks - general: Cf work item 'Generic user profile" - may be renumbered to 27.241
remarks - this release: .

TS 29.414 Core network Nb data transport and transport signalling
Rel-5 *current version:* none *WG (prime / other):* N3 / - *rapporteur:* BELLING, Thomas SIEMENS AG
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* BOSWARTHICK, David
history (event, available, version,
remarks - general:
remarks - this release: .

TS 29.415 Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification
Rel-5 *current version:* none *WG (prime / other):* N3 / - *rapporteur:* SANDERS, David VODAFONE Group Plc
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* BOSWARTHICK, David
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 50

04 March 2002 05:54:40

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TR 29.903 Feasibility study on SS7 signalling transportation in the core network with SCCP-User Adaptation (SUA)

Rel-5 *current version:* 5.0.0 *WG (prime / other):* N4 / *rapporteur:* YOUNG, Michael MOTOROLA Ltd
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* KYMALAINEN, Kimmo

history (event, available, version,

| | | | | | | | | | |
|-------|------------|---|---|---|---|---|-----------|------------------------|---|
| | | 0 | . | 0 | . | 1 | 2001-03 | | <i>remarks - general:</i> Supersedes 29.203. |
| NP-12 | 04/07/2001 | 0 | . | 1 | . | 0 | NP-010361 | get it | <i>remarks - this release:</i> NP-11:creation Supersedes 29.203 |
| N4-08 | | 0 | . | 1 | . | 1 | | | |
| N4-09 | | 0 | . | 2 | . | 0 | | | |
| N4-10 | | 0 | . | 3 | . | 0 | | | |
| N4-10 | | 0 | . | 3 | . | 1 | | | |
| NP-14 | 02/01/2002 | 2 | . | 0 | . | 0 | NP-010633 | get it | |
| NP-14 | 10/01/2002 | 5 | . | 0 | . | 0 | | get it | |

TR 29.998-01 Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 1: General Issues on API Mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,

remarks - general:
remarks - this release: .

TR 29.998-04- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 4: Call Control Service Mapping; Subpart 1: API to CAP Mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,

remarks - general:
remarks - this release: .

TR 29.998-04- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 4: Call Control Service Mapping; Subpart 4: Call Control Service

Rel-5 *current version:* Mapping; Subpart 4: Multiparty Call Control SIP 0.2.1DRAFT *WG (prime / other):* N5 / - *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.

freeze_meeting: SP-16 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,

| | | | | | | | | | |
|-------|------------|---|---|---|---|---|-----------|------------------------|---|
| draft | 19/02/2002 | 0 | . | 2 | . | 1 | N5-020084 | get it | <i>remarks - general:</i> Evidence for existence unearthed in N5-020143. <i>remarks - this release:</i> .Was originally Rel-6, but moved to Rel 5 NP-15. |
|-------|------------|---|---|---|---|---|-----------|------------------------|---|

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 51

04 March 2002 05:54:40

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TR 29.998-05- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 5: User Interaction Service Mapping; Subpart 1: API to CAP Mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release: .

TR 29.998-05- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 5: User Interaction Service Mapping; Subpart 2: INAP mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release:

TR 29.998-05- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 5: User Interaction Service Mapping; Subpart 3: MEGACO mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release:

TR 29.998-05- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 5: User Interaction Service Mapping; Subpart 4: API to SMS Mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release: .

TR 29.998-06 Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 6: User Location and User Status Service Mapping to MAP

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release: .

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 52

04 March 2002 05:54:40

Server ACTIVE specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TR 29.998-08 Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 8: Data Session Control Service Mapping to CAP

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release: .

Rel-5 **31** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/31_series

TS 31.112 USAT Interpreter Architecture Description; Stage 2

Rel-5 *current version:* 5.1.0 *WG (prime / other):* T3 / *rapporteur:* ,
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-11 09/04/2001 1 . 0 . 0 [get it](#) *remarks - general:*
TP-13 12/10/2001 2 . 0 . 0 TP-010207 [get it](#) *remarks - this release:* started life as Rel-4 draft, but ran out of time so ended up Rel-5.
TP-13 12/10/2001 5 . 0 . 0 [get it](#)
TP-14 14/01/2002 5 . 1 . 0 [get it](#)

TS 31.113 USAT interpreter byte codes

Rel-5 *current version:* 5.1.0 *WG (prime / other):* T3 / *rapporteur:* ,
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-11 09/04/2001 1 . 0 . 0 [get it](#) *remarks - general:*
TP-13 12/10/2001 2 . 0 . 0 TP-010208 [get it](#) *remarks - this release:* started life as Rel-4 draft, but ran out of time so ended up Rel-5.
TP-13 12/10/2001 5 . 0 . 0 [get it](#)
TP-14 14/01/2002 5 . 1 . 0 [get it](#)

TS 31.114 USAT interpreter protocol and administration

Rel-5 *current version:* 1.0.0 DRAFT *WG (prime / other):* T3 / *rapporteur:* MEYER, Michael GIESECKE & DEVRIENT GmbH
freeze_meeting: TP-15 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-14 02/01/2002 1 . 0 . 0 TP-010248 [get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 53

04 March 2002 05:54:40

Server ACTIVE specs Rel-5 31 .- series
http://www.3gpp.org/ftp/Specs/archive/31_series

TS 31.131 C-language binding for (U)SIM API
Rel-5 *current version:* 1.0.0 DRAFT *WG (prime / other):* T3 / *rapporteur:* TON, Wim ASPECTS Software Ltd
freeze_meeting: TP-15 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-14 02/01/2002 1 . 0 . 0 TP-010249 [get it](#) *remarks - general:*
remarks - this release: .

Rel-5 **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.108 Telecommunication management; Subscriber and equipment trace
Rel-5 *current version:* 0.1.0 DRAFT *WG (prime / other):* S5 / NP *rapporteur:* RONKA, Kari NOKIA Corporation
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
draft 08/11/2001 0 . 0 . 1 [get it](#) *remarks - general:*
draft 26/02/2002 0 . 1 . 0 [get it](#) *remarks - this release:* .

TS 32.112 Telecommunication management; Fault Management; Alarm Integration Reference Point: Information Service
Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
remarks - general:
remarks - this release: .

TS 32.113 Telecommunication management; Fault Management; Alarm Integration Reference Point: CORBA solution set version 1:1
Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 54

04 March 2002 05:54:40

Server ACTIVE specs Rel-5 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | |
|------------------|--|-------|--|---|---|--|---|
| TS 32.114 | Telecommunication management; Fault Management; Alarm Integration Reference Point: CMIP solution set | Rel-5 | current version: none freeze_meeting: SP-15 history (event, available, version, | WG (prime / other): S5 / G: U: yes | rapporteur: TOVINGER, Thomas MCC: ZOICAS, Adrian | Telefon AB LM Ericsson | remarks - general: remarks - this release: . |
| TS 32.140 | Telecommunication management; 3G Service Management Requirements & Framework | Rel-5 | current version: 0.5.5 freeze_meeting: SP-15 history (event, available, version, draft 01/08/2000 0 . 1 . 0 originally Rel-4. draft 27/06/2001 0 . 1 . 3 draft 21/01/2002 0 . 5 . 4 draft 28/01/2002 0 . 5 . 5 | WG (prime / other): S5 / - G: U: yes | rapporteur: CARYER, Geoffrey MCC: ZOICAS, Adrian | TELECOMMUNICATIONS MANAGEMENT CONSULTANTS Ltd. | get it remarks - general: get it remarks - this release: . get it get it |
| TS 32.225 | Telecommunications management; Charging management; Charging data description for the IMS domain | Rel-5 | current version: none freeze_meeting: SP-15 history (event, available, version, | WG (prime / other): S5 / G: U: yes | rapporteur: SHARON, Ariel MCC: ZOICAS, Adrian | Lucent Technologies Network System GmbHs | remarks - general: remarks - this release: . |
| TS 32.302 | Telecommunication management; Configuration Management; Notification Integration Reference Point; Information Service version 1 | Rel-5 | current version: 5.0.0 freeze_meeting: SP-15 history (event, available, version, SP-14 11/01/2002 5 . 0 . 0 | WG (prime / other): S5 / - G: U: yes | rapporteur: TSE, Edwin MCC: ZOICAS, Adrian | Ericsson Incorporated | get it remarks - general: was 32.301-2 remarks - this release: . |
| TS 32.304 | Telecommunication management; Configuration Management; Notification Integration Reference Point: CMIP Solution Set Version 1:1 | Rel-5 | current version: 5.0.0 freeze_meeting: SP-15 history (event, available, version, SP-14 11/01/2002 5 . 0 . 0 | WG (prime / other): S5 / - G: U: yes | rapporteur: ZHOU, Di MCC: ZOICAS, Adrian | SIEMENS AG | get it remarks - general: was 32.301-4 remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 55

04 March 2002 05:54:41

Server ACTIVE specs Rel-5 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|------------------|---|--|--|--|--------------------------|--|---|--|--|
| TS 32.321 | Telecommunication management; Test management IRP; Requirements | | | | | | | | |
| Rel-5 | <i>current version:</i> none <i>freeze_meeting:</i> SP-15 <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - G: U: yes | | <i>rapporteur:</i> POLLAKOWSKI, Olaf <i>MCC:</i> ZOICAS, Adrian | SIEMENS AG | | | | |
| | | | | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.322 | Telecommunication management; Test management IRP; Information service | | | | | | | | |
| Rel-5 | <i>current version:</i> none <i>freeze_meeting:</i> SP-18 <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - G: U: yes | | <i>rapporteur:</i> POLLAKOWSKI, Olaf <i>MCC:</i> ZOICAS, Adrian | SIEMENS AG | | | | |
| | | | | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.324 | Telecommunication management; Test management IRP; CMIP solution set | | | | | | | | |
| Rel-5 | <i>current version:</i> none <i>freeze_meeting:</i> SP-18 <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - G: U: yes | | <i>rapporteur:</i> POLLAKOWSKI, Olaf <i>MCC:</i> ZOICAS, Adrian | SIEMENS AG | | | | |
| | | | | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.625 | Telecommunication management; 3G Configuration Management; Generic network resources IRP: Bulk CM XML file format definition | | | | | | | | |
| Rel-5 | <i>current version:</i> none <i>freeze_meeting:</i> SP-15 <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / G: yes U: yes | | <i>rapporteur:</i> BONNEAU, Frédéric <i>MCC:</i> ZOICAS, Adrian | NORTEL NETWORKS (EUROPE) | | | | |
| | | | | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.645 | Telecommunication management; 3G Configuration Management; UTRAN network resources IRP: Bulk CM XML file format definition | | | | | | | | |
| Rel-5 | <i>current version:</i> none <i>freeze_meeting:</i> SP-15 <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / G: U: yes | | <i>rapporteur:</i> BONNEAU, Frédéric <i>MCC:</i> ZOICAS, Adrian | NORTEL NETWORKS (EUROPE) | | | | |
| | | | | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 56

04 March 2002 05:54:41

Server ACTIVE specs Rel-5 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.655 Telecommunication management; 3G Configuration Management; GERAN network resources IRP: Bulk CM XML file format definition
Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* BONNEAU, Frédéric NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-15 *G:* yes *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
draft 31/01/2002 0 . 1 . 0
remarks - general:
remarks - this release:

TS 32.661 Telecommunication management; 3G configuration management; Kernel CM requirements
Rel-5 *current version:* 0.1.0 DRAFT *WG (prime / other):* S5 / *rapporteur:* WILBER, John
freeze_meeting: SP-18 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
draft 31/01/2002 0 . 1 . 0
[get it](#) *remarks - general:*
remarks - this release: .

TS 32.662 Telecommunication management; 3G configuration management; Kernel CM information service
Rel-5 *current version:* 0.1.0 DRAFT *WG (prime / other):* S5 / *rapporteur:* WILBER, John
freeze_meeting: SP-18 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
draft 31/01/2002 0 . 1 . 0
[get it](#) *remarks - general:*
remarks - this release: .

TS 32.663 Telecommunication management; 3G configuration management; Kernel CM CORBA solution set
Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* WILBER, John
freeze_meeting: SP-18 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
draft 31/01/2002 0 . 1 . 0
remarks - general:
remarks - this release: .

TS 32.664 Telecommunication management; 3G configuration management; Kernel CM CMIP solution set
Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* WILBER, John
freeze_meeting: SP-18 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
draft 31/01/2002 0 . 1 . 0
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 57

04 March 2002 05:54:41

Server ACTIVE specs Rel-5 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|------------------|---|----------------------------|-----------------------------------|--------------------------------|--------------------|--|------------------------|----------------------------------|----------------------------------|
| TS 32.671 | Telecommunication management; 3G Configuration Management; State Management IRP: Requirements | | | | | | | | |
| Rel-5 | <i>current version:</i> 0.1.2 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| | <i>history (event, available, version, draft</i> 17/01/2002 0 . 1 . 2 | | | | | | get it | <i>remarks - general:</i> | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TS 32.672 | Telecommunication management; 3G Configuration Management; State Management IRP: Information service | | | | | | | | |
| Rel-5 | <i>current version:</i> 0.1.1 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| | <i>history (event, available, version, draft</i> 17/01/2002 0 . 1 . 1 | | | | | | get it | <i>remarks - general:</i> | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TS 32.673 | Telecommunication management; 3G Configuration Management; State Management IRP: CORBA Solution set | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | <i>remarks - general:</i> | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TS 32.674 | Telecommunication management; 3G Configuration Management; State Management IRP: CMIP Solution set | | | | | | | | |
| Rel-5 | <i>current version:</i> 0.1.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| | <i>history (event, available, version, draft</i> 17/01/2002 0 . 1 . 0 | | | | | | get it | <i>remarks - general:</i> | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TR 32.802 | Telecommunication management; User Equipment (UE) management feasibility study | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.2 | DRAFT | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> MUDGE, John | VODAFONE Group Plc | | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-13 01/10/2001 0 . 0 . 2 | TP-010213 (!) | | | | | get it | <i>remarks - general:</i> | |
| | SP-14 02/01/2002 1 . 0 . 0 | SP-010652 (also TP-010283) | | | | | get it | <i>remarks - this release:</i> . | |
| | draft 28/01/2002 1 . 0 . 1 | | | | | | get it | | |
| | draft 31/01/2002 1 . 0 . 2 | | | | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 58

04 March 2002 05:54:41

Server ACTIVE specs Rel-5 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

Rel-5 **33** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | |
|------------------|--|-----------------------------------|--|----------------------------------|--|
| TS 33.106 | Lawful interception requirements | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-11 04/04/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | <i>remarks - this release:</i> TSG#11:5.0.0 | | |
| TS 33.107 | 3G security; Lawful interception architecture and functions | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-12 04/07/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | SP-14 07/01/2002 5 . 1 . 0 | get it | <i>remarks - this release:</i> . | | |
| TS 33.108 | Handover interface for Lawful Interception | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> S3 / | <i>rapporteur:</i> WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | |
| | | | <i>remarks - general:</i> 2001-12-04 Title changed from "Lawful Interception; Interface between core | | |
| | | | <i>remarks - this release:</i> . network and law agency equipment" (Berthold.Wilhelm@RegTP.de). | | |
| TS 33.201 | Access domain security | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> S3 / | <i>rapporteur:</i> POPE, Maurice | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-15 | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | |
| | | | <i>remarks - general:</i> | | |
| | | | <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 59

04 March 2002 05:54:41

Server ACTIVE specs Rel-5 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | | | | |
|------------------|---|----------------------------|-----------------------------------|---|--|--|--|--|
| TS 33.203 | Access security for IP based services | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S3 / | <i>rapporteur:</i> BOMAN, Krister | Telefon AB LM Ericsson | | | |
| | <i>freeze_meeting:</i> SP-15 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | SP-13 03/10/2001 0 . 4 . 0 | anticipate v2.0.0 at SP-15 | get it | <i>remarks - general:</i> | | | | |
| | SP-14 02/01/2002 1 . 0 . 0 | SP-010624 | get it | <i>remarks - this release:</i> | | | | |
| TS 33.210 | Network Domain Security - IP | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> KOIEN, Geir | Telenor AS | | | |
| | <i>freeze_meeting:</i> SP-15 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | SP-14 02/01/2002 1 . 0 . 0 | PS-010623 | get it | <i>remarks - general:</i> 2001-05-24: 33.200 split into MAP (33.200) and IP (33.210). | | | | |
| | | | | <i>remarks - this release:</i> | | | | |
| TR 33.800 | Principles for Network Domain Security | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> ESCOTT, Adrian | Hutchison 3G UK Limited | | | |
| | <i>freeze_meeting:</i> SP-15 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | | | | <i>remarks - general:</i> | | | | |
| | | | | <i>remarks - this release:</i> . | | | | |
| TR 33.900 | Guide to 3G security | | | | | | | |
| Rel-5 | <i>current version:</i> 0.4.1 | DRAFT | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> BROOKSON, Charles | DTI - Department of Trade and Industry | | | |
| | <i>freeze_meeting:</i> SP-15 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | draft | 0 . 4 . 1 | | | | | | |
| | | | | <i>remarks - general:</i> | | | | |
| | | | | <i>remarks - this release:</i> . | | | | |
| TR 33.903 | Access Security for IP based services | | | | | | | |
| Rel-5 | <i>current version:</i> none | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> VACANT, | | | | |
| | <i>freeze_meeting:</i> SP-15 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | | | | <i>remarks - general:</i> | | | | |
| | | | | <i>remarks - this release:</i> . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 60

04 March 2002 05:54:42

Server ACTIVE specs Rel-5 41 .- series
http://www.3gpp.org/ftp/Specs/archive/41_series

Rel-5 **41** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/41_series

TS 41.103 GSM Release 5 specifications

Rel-5 *current version:* 1.1.0 DRAFT *WG (prime / other):* SP / - *rapporteur:* MEREDITH, John M ETSI Secretariat
freeze_meeting: SP-15 *G: yes U:* *MCC:* POPE, Maurice
history (event, available, version,
SP-12 0 . 0 . 0 SP-010278 *remarks - general:*
SP-12 05/07/2001 0 . 1 . 0 SP-010384 [get it](#) *remarks - this release:* .
SP-13 01/10/2001 1 . 0 . 0 SP-010421 [get it](#)
SP-15 1 . 1 . 0

Rel-5 **42** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/42_series

TS 42.019 Subscriber Identity Module Application Programming Interface (SIM API); Stage 1

Rel-5 *current version:* 5.0.0 *WG (prime / other):* T3 / - *rapporteur:* DIETRICH, Christian Schlumberger Systemes S.A.
freeze_meeting: TP-15 *G: yes U:* *MCC:* SANDERS, Michael
history (event, available, version,
TP-12 06/07/2001 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

Rel-5 **43** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/43_series

TS 43.010 GSM Public Land Mobile Network (PLMN) connection types

Rel-5 *current version:* none *WG (prime / other):* N3 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: NP-15 *G: yes U:* *MCC:* BOSWARTHICK, David
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 61

04 March 2002 05:54:42

Server ACTIVE specs Rel-5 43 .- series
http://www.3gpp.org/ftp/Specs/archive/43_series

| | | | | | | |
|------------------|--|-----------------------------------|--|----------------------------|--|--|
| TS 43.019 | Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2 | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> DIETRICH, Christian | Schlumberger Systemes S.A. | | |
| | <i>freeze_meeting:</i> TP-15 | <i>G: yes U:</i> | <i>MCC:</i> SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | TP-12 12/11/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | fix annexed library 21/11/2001 5 . 0 . 1 | get it | <i>remarks - this release:</i> . | | | |
| | file | | | | | |
| | TP-14 17/01/2002 5 . 1 . 0 | get it | | | | |

| | | | | | | |
|------------------|---|-----------------------------------|---------------------------------------|------------------|--|--|
| TS 43.045 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> BOSWARTHICK, David | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> NP-15 | <i>G: yes U:</i> | <i>MCC:</i> BOSWARTHICK, David | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> . | | | |

| | | | | | | |
|------------------|--|-----------------------------------|---|------------------|--|--|
| TS 43.050 | Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-15 | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> TSG#11:5.0.0 | | | |

| | | | | | | |
|------------------|---|-----------------------------------|--|-------------------|--|--|
| TS 43.051 | GSM/EDGE Radio Access Network (GERAN) overall description; Stage 2 | | | | | |
| Rel-5 | <i>current version:</i> 5.5.0 | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> SÉBIRE, Guillaume | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-15 | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-03 15/02/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> Originally created as 03.51r00 | | | |
| | GP-04 20/04/2001 5 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | GP-05 28/06/2001 5 . 2 . 0 | get it | | | | |
| | GP-06 01/10/2001 5 . 3 . 0 | get it | | | | |
| | GP-07 04/01/2002 5 . 4 . 0 | get it | | | | |
| | GP-08 19/02/2002 5 . 5 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 62

04 March 2002 05:54:42

Server ACTIVE specs Rel-5 43 .- series
http://www.3gpp.org/ftp/Specs/archive/43_series

TS 43.059 Functional stage 2 description of Location Services (LCS) in GERAN

Rel-5 *current version:* 5.2.0 *WG (prime / other):* G1 / - *rapporteur:* LIVINGSTON, Margaret NOKIA Corporation
freeze_meeting: SP-15 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
GP-06 01/10/2001 5 . 0 . 0 [get it](#) *remarks - general:*
GP-07 04/01/2002 5 . 1 . 0 [get it](#) *remarks - this release:* .
GP-08 19/02/2002 5 . 2 . 0 [get it](#)

TS 43.068 Voice Group Call Service (VGCS); Stage 2

Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: NP-15 *G: yes U:* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
remarks - general:
remarks - this release: .

TS 43.069 Voice Broadcast service (VBS); Stage 2

Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: NP-15 *G: yes U:* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
remarks - general:
remarks - this release: .

TR 43.900 Support for voice optimization for the IMS in the GERAN

Rel-5 *current version:* none *WG (prime / other):* G2 / *rapporteur:* GUARINO, Bernard AT&T Wireless Services, Inc.
freeze_meeting: SP-15 *G: yes U:* *MCC:* THOMASEN, Gert
history (event, available, version,
remarks - general:
remarks - this release: .

Rel-5 **44** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/44_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 63

04 March 2002 05:54:42

Server ACTIVE specs Rel-5 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | | | | | |
|------------------|---|-----------------------------------|------------------------------------|--------------------|--|--|--|--|----------------------------------|
| TS 44.001 | Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles | | | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | | | | |
| | <i>freeze_meeting:</i> NP-15 | | Peter Skov | | | | | | |
| | <i>history (event, available, version,</i> | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | | |
| | | | | | | | | | <i>remarks - general:</i> |
| | | | | | | | | | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TS 44.004 | Layer 1 - General Requirements | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.1.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ISAACS, Ken | SIEMENS AG | | | | | |
| | <i>freeze_meeting:</i> GP-09 | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-06 15/11/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | GP-07 08/01/2002 5 . 1 . 0 | get it | <i>remarks - this release:</i> . | | | | | | |
| <hr/> | | | | | | | | | |
| TS 44.013 | Performance Requirements on Mobile Radio Interface | | | | | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> PUDNEY, Chris | VODAFONE Group Plc | | | | | |
| | <i>freeze_meeting:</i> NP-15 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | | <i>remarks - general:</i> |
| | | | | | | | | | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TS 44.018 | Mobile radio interface layer 3 specification; Radio Resource Control Protocol | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.4.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> HOWELL, Andrew | MOTOROLA Ltd | | | | | |
| | <i>freeze_meeting:</i> SP-15 | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-04 04/05/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | GP-05 18/06/2001 5 . 1 . 0 | get it | <i>remarks - this release:</i> . | | | | | | |
| | GP-06 10/09/2001 5 . 2 . 0 | get it | | | | | | | |
| | GP-07 08/01/2002 5 . 3 . 0 | get it | | | | | | | |
| | GP-08 19/02/2002 5 . 4 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 44.021 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> RÄSÄNEN, Juha | NOKIA Corporation | | | | | |
| | <i>freeze_meeting:</i> NP-15 | G: yes U: | <i>MCC:</i> BOSWARTHICK, David | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-14 11/01/2002 5 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | | | <i>remarks - this release:</i> . | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 64

04 March 2002 05:54:42

Server ACTIVE specs Rel-5 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | |
|------------------|--|-----------------------------------|------------------------------------|-----------------------|--|
| TS 44.031 | Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> GARAPATY, Sonia | Nortel Networks (USA) | |
| | <i>freeze_meeting:</i> GP-09 | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | |
| | <i>history (event, available, version,</i> | | | | |
| | GP-06 14/09/2001 5 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | GP-07 08/01/2002 5 . 1 . 0 | get it | <i>remarks - this release:</i> . | | |
| | GP-08 19/02/2002 5 . 2 . 0 | get it | | | |

| | | | | | |
|------------------|---|-----------------------------------|-------------------------------------|----------------|--|
| TS 44.056 | GSM Cordless Telephony System (CTS), (Phase 1) CTS Radio Interface Layer 3 Specification | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HUPPERICH, Peter | ALCATEL SEL AG | |
| | <i>freeze_meeting:</i> NP-15 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | |
| | <i>history (event, available, version,</i> | | | | |
| | | | <i>remarks - general:</i> | | |
| | | | <i>remarks - this release:</i> . | | |

| | | | | | |
|------------------|--|-----------------------------------|-------------------------------------|----------------|--|
| TS 44.057 | GSM Cordless Telephony System (CTS), (Phase 1) CTS CTS supervising system Layer 3 Specification | | | | |
| Rel-5 | <i>current version:</i> none | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HUPPERICH, Peter | ALCATEL SEL AG | |
| | <i>freeze_meeting:</i> NP-15 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | |
| | <i>history (event, available, version,</i> | | | | |
| | | | <i>remarks - general:</i> | | |
| | | | <i>remarks - this release:</i> . | | |

| | | | | | |
|------------------|---|---------------------------------|--|----------|--|
| TS 44.060 | General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> G2 / | <i>rapporteur:</i> BLACK, Jyoti | MOTOROLA | |
| | <i>freeze_meeting:</i> GP-09 | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | |
| | <i>history (event, available, version,</i> | | | | |
| | GP-08 19/02/2002 5 . 0 . 0 | get it | <i>remarks - general:</i> General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System | | |
| | | | <i>remarks - this release:</i> . (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol | | |

| | | | | | |
|------------------|--|-----------------------------------|--|---------------|--|
| TS 44.064 | Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) Layer Specification | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> SALKINTZIS, Apostolis | MOTOROLA GmbH | |
| | <i>freeze_meeting:</i> NP-15 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | |
| | <i>history (event, available, version,</i> | | | | |
| | NP-14 04/01/2002 5 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 65

04 March 2002 05:54:43

Server ACTIVE specs Rel-5 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

TS 44.065 Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)
Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* SALKINTZIS, Apostolis MOTOROLA GmbH
freeze_meeting: NP-15 *G:* yes *U:* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
remarks - general: 24.065 existed, but scrapped since 04.65 is GSM only.
remarks - this release: .

TS 44.068 Group Call Control (GCC) Protocol
Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: NP-15 *G:* yes *U:* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
remarks - general:
remarks - this release: .

TS 44.069 Broadcast Call Control (BCC) protocol
Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: NP-15 *G:* yes *U:* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
remarks - general:
remarks - this release: .

TS 44.118 Mobile radio interface layer 3 specification, Radio Resource Control (RRC) protocol lu mode
Rel-5 *current version:* 1.1.0 DRAFT *WG (prime / other):* G2 / *rapporteur:* VIRTEJ, IULIANA NOKIA Corporation
freeze_meeting: GP-09 *G:* yes *U:* *MCC:* THOMASEN, Gert
history (event, available, version,
GP-08 1 . 1 . 0 GP-020289
remarks - general:
remarks - this release: .

TR 44.901 External network assisted cell change (NACC)
Rel-5 *current version:* 5.0.0 *WG (prime / other):* G2 / - *rapporteur:* BACKLUND, Ingemar Telefon AB LM Ericsson
freeze_meeting: GP-09 *G:* yes *U:* *MCC:* THOMASEN, Gert
history (event, available, version,
GP-06bis 0 . 4 . 0
GP-08 0 . 7 . 0 GP-020220
GP-08 1 . 0 . 0 GP-020427
GP-08 2 . 0 . 0 GP-020491
GP-08 5 . 0 . 0
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 66

04 March 2002 05:54:43

Server ACTIVE specs Rel-5 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

Rel-5 45 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/45_series

TS 45.001 Physical Layer on the Radio Path (General Description)

Rel-5 *current version:* 5.2.0 *freeze_meeting:* SP-15
history (event, available, version,
GP-03 15/02/2001 5 . 0 . 0 [get it](#) *remarks - general:*
GP-06 01/10/2001 5 . 1 . 0 [get it](#) *remarks - this release:*
GP-07 04/01/2002 5 . 2 . 0 [get it](#)

WG (prime / other): G1 / - *rapporteur:* JOKINEN, Harri NOKIA MOBILE PHONES
G: yes U: *MCC:* USAI, Paolino

TS 45.002 Multiplexing and Multiple Access on the Radio Path

Rel-5 *current version:* 5.4.0 *freeze_meeting:* SP-15
history (event, available, version,
GP-03 15/02/2001 5 . 0 . 0 [get it](#) *remarks - general:*
edito 27/02/2001 5 . 0 . 1 [get it](#) *remarks - this release:*
GP-04 20/04/2001 5 . 1 . 0 [get it](#)
GP-06 01/10/2001 5 . 2 . 0 [get it](#)
GP-07 04/01/2002 5 . 3 . 0 [get it](#)
GP-08 19/02/2002 5 . 4 . 0 [get it](#)

WG (prime / other): G1 / - *rapporteur:* SÉBIRE, Benoist NOKIA Corporation
G: yes U: *MCC:* USAI, Paolino

TS 45.003 Channel coding

Rel-5 *current version:* 5.4.0 *freeze_meeting:* SP-15
history (event, available, version,
GP-03 06/02/2001 5 . 0 . 0 [get it](#) *remarks - general:*
GP-05 28/06/2001 5 . 1 . 0 [get it](#) *remarks - this release:*
GP-06 01/10/2001 5 . 2 . 0 [get it](#)
GP-07 04/01/2002 5 . 3 . 0 [get it](#)
GP-08 19/02/2002 5 . 4 . 0 [get it](#)

WG (prime / other): G1 / - *rapporteur:* SÉBIRE, Benoist NOKIA Corporation
G: yes U: *MCC:* USAI, Paolino

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 67

04 March 2002 05:54:43

Server ACTIVE specs Rel-5 45 .- series
http://www.3gpp.org/ftp/Specs/archive/45_series

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|---|----------------------------------|--------------------|--|--|--|
| TS 45.004 | Modulation | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.0.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> SÉBIRE, Benoist | | NOKIA Corporation | | | |
| | <i>freeze_meeting:</i> GP-09 | | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-07 04/01/2002 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |
| <hr/> | | | | | | | | | |
| TS 45.005 | Radio transmission and reception | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.2.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> SAMUELSSON, Mats | | | | | |
| | <i>freeze_meeting:</i> GP-09 | | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-05 28/06/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | GP-06 01/10/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> . | | | | |
| | GP-07 04/01/2002 | 5 . 2 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 45.008 | Radio subsystem link control | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.5.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> EL-SAIGH, Amer | | VODAFONE Group Plc | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-03 15/02/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | GP-04 20/04/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | GP-05 28/06/2001 | 5 . 2 . 0 | | get it | | | | | |
| | GP-06 01/10/2001 | 5 . 3 . 0 | | get it | | | | | |
| | GP-07 04/01/2002 | 5 . 4 . 0 | | get it | | | | | |
| | GP-08 19/02/2002 | 5 . 5 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 45.009 | Link adaptation | | | | | | | | |
| Rel-5 | <i>current version:</i> 5.3.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> ANDERSEN, Niels | | MOTOROLA A/S | | | |
| | <i>freeze_meeting:</i> SP-15 | | G: yes U: | <i>MCC:</i> Peter Skov USAI, Paolino | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-03 06/02/2001 | 5 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | GP-06 01/10/2001 | 5 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | GP-07 04/01/2002 | 5 . 2 . 0 | | get it | | | | | |
| | GP-08 19/02/2002 | 5 . 3 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 68

04 March 2002 05:54:43

Server ACTIVE specs Rel-5 48 .- series
http://www.3gpp.org/ftp/Specs/archive/48_series

Rel-5 48 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/48_series

| | | | | | | |
|------------------|---|----------------------------|--|--------------|---|--|
| TS 48.002 | Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles | | | | | |
| Rel-5 | current version: 5.0.0 freeze_meeting: SP-15 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, GP-04 05/10/2001 5 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: remarks - this release: . | |
| TS 48.008 | Mobile Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification | | | | | |
| Rel-5 | current version: 5.4.0 freeze_meeting: SP-15 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, GP-04 04/05/2001 5 . 0 . 0 GP-05 19/06/2001 5 . 1 . 0 GP-06 14/09/2001 5 . 2 . 0 GP-07 08/01/2002 5 . 3 . 0 GP-08 19/02/2002 5 . 4 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: get it remarks - this release: . get it get it get it | |
| TS 48.016 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service | | | | | |
| Rel-5 | current version: 5.1.0 freeze_meeting: GP-09 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, GP-06 14/09/2001 5 . 0 . 0 GP-07 08/01/2002 5 . 1 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: get it remarks - this release: . | |
| TS 48.018 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol | | | | | |
| Rel-5 | current version: 5.2.0 freeze_meeting: SP-15 | WG (prime / other): G2 / - | rapporteur: BLACK, Jyoti THOMASEN, Gert | MOTOROLA | | |
| | history (event, available, version, GP-06 10/09/2001 5 . 0 . 0 GP-07 08/01/2002 5 . 1 . 0 GP-08 19/02/2002 5 . 2 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: get it remarks - this release: . get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 69

04 March 2002 05:54:44

Server ACTIVE specs Rel-5 48 .- series
http://www.3gpp.org/ftp/Specs/archive/48_series

TS 48.020 Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface

Rel-5 *current version:* 5.0.0 *WG (prime / other):* N3 / - *rapporteur:* RÄSÄNEN, Juha NOKIA Corporation
freeze_meeting: NP-15 *G: yes U:* *MCC:* BOSWARTHICK, David
history (event, available, version,
NP-14 11/01/2002 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TS 48.058 Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification

Rel-5 *current version:* 5.4.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: SP-15 *G: yes U:* *MCC:* THOMASEN, Gert
history (event, available, version,
GP-04 04/05/2001 5 . 0 . 0 [get it](#) *remarks - general:*
GP-05 18/06/2001 5 . 1 . 0 [get it](#) *remarks - this release:* .
GP-06 10/09/2001 5 . 2 . 0 [get it](#)
GP-07 08/01/2002 5 . 3 . 0 [get it](#)
GP-08 19/02/2002 5 . 4 . 0 [get it](#)

Rel-5 **49** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/49_series

TS 49.008 Application of the Base Station System Application Part (BSSAP) on the E-Interface

Rel-5 *current version:* none *WG (prime / other):* N1 / - *rapporteur:* JUKIC, Zdravko ERICSSON Eurolab Deutschland GmbH
freeze_meeting: NP-15 *G: yes U:* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 70

04 March 2002 05:54:44

Server ACTIVE specs Rel-5 49 .- series
http://www.3gpp.org/ftp/Specs/archive/49_series

TS 49.031 Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)

Rel-5 *current version:* 5.2.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-09 *G: yes U:* *MCC:* THOMASEN, Gert
history (event, available, version,
GP-06 02/10/2001 5 . 0 . 0 [get it](#) *remarks - general:*
edito 03/10/2001 5 . 0 . 1 [get it](#) *remarks - this release:* .
GP-07 08/01/2002 5 . 1 . 0 [get it](#)
GP-08 19/02/2002 5 . 2 . 0 [get it](#)

Rel-5 **50** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/50_series

TR 50.099 GERAN project plan and open issues

Rel-5 *current version:* 0.0.15 DRAFT *WG (prime / other):* GP / - *rapporteur:* MUELLER, Frank Telefon AB LM Ericsson
freeze_meeting: GP-09 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
GP-08 0 . 0 . 14 GP-020277 *remarks - general:* 2002-01-23: Usai indicates "stopped". GP-08: But it won't lie down. Resuscitate as
GP-08 0 . 0 . 15 GP-020515 *remarks - this release:* GP-08: Assume planning is for Rel-5 now (since Rel-4 is frozen). Rel-5.

Rel-5 **51** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/51_series

TS 51.011 Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface

Rel-5 *current version:* 5.0.0 *WG (prime / other):* T3 / - *rapporteur:* GUTHERY, Scott B. Mobile-Mind Inc.
freeze_meeting: TP-15 *G: yes U:* *MCC:* SANDERS, Michael
history (event, available, version,
TP-14 17/01/2002 5 . 0 . 0 [get it](#) *remarks - general:* TP-14: talk of changing title to "Characteristics of the SIM application".
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

Rel-4

Rel-4 21 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/21_series

TS 21.102 3rd Generation mobile system Release 4 specificationsRel-4 *current version:* 4.3.0
freeze_meeting: SP-11*WG (prime / other):* SP / - *rapporteur:* MEREDITH, John M ETSI Secretariat
G: *U:* yes *MCC:* POPE, Maurice*history (event, available, version,*
SP-08 30/06/2000 1 . 0 . 0
SP-10 04/01/2001 1 . 1 . 0
SP-11 11/04/2001 4 . 0 . 0
SP-12 05/07/2001 4 . 1 . 0
SP-13 01/10/2001 4 . 2 . 0
SP-14 03/01/2002 4 . 3 . 0[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 21.111 USIM and IC card requirementsRel-4 *current version:* 4.0.0
freeze_meeting: SP-11*WG (prime / other):* T3 / - *rapporteur:* KALINER, Stefan T-MOBILE DEUTSCHLAND
G: *U:* yes *MCC:* SANDERS, Michael*history (event, available, version,*
TP-11 09/04/2001 4 . 0 . 0[get it](#) *remarks - general:*
remarks - this release:

TS 21.133 3G security; Security threats and requirementsRel-4 *current version:* 4.1.0
freeze_meeting: SP-11*WG (prime / other):* S3 / - *rapporteur:* CHRISTOFFERSSON, TELIA PROMOTOR AB
G: *U:* yes *MCC:* Per POPE, Maurice*history (event, available, version,*
SP-11 09/04/2001 4 . 0 . 0
SP-14 07/01/2002 4 . 1 . 0[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

3GPP specification status

Page 72

04 March 2002 05:54:44

Server ACTIVE specs Rel-4 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

| | | | | | | |
|------------------|--|-----------|------------------------|--------------------------------|--|--|
| TR 21.801 | Specification drafting rules | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-08 28/06/2000 | 1 . 0 . 0 | | | | |
| | SP-08 30/06/2000 | 4 . 0 . 0 | | | | |
| | SP-11 11/04/2001 | 4 . 1 . 0 | | | | |
| | SP-13 01/10/2001 | 4 . 2 . 0 | | | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | get it | <i>remarks - this release:</i> | Formal doc created after TSG#7. (Was briefly 21.200) | |
| | | | get it | | | |
| | | | get it | | | |
| <hr/> | | | | | | |
| TR 21.900 | Technical Specification Group working methods | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 11/04/2001 | 4 . 0 . 0 | | | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | |
| TR 21.905 | Vocabulary for 3GPP Specifications | | | | | |
| Rel-4 | <i>current version:</i> 4.4.0 | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 18/10/2000 | 4 . 0 . 0 | | | | |
| | SP-10 08/01/2001 | 4 . 1 . 0 | | | | |
| | SP-11 02/04/2001 | 4 . 2 . 0 | | | | |
| | SP-12 27/06/2001 | 4 . 3 . 0 | | | | |
| | SP-13 05/10/2001 | 4 . 4 . 0 | | | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | get it | <i>remarks - this release:</i> | Absorbs 01.04. | |
| | | | get it | | | |
| | | | get it | | | |
| | | | get it | | | |
| <hr/> | | | | | | |

Rel-4 **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 73

04 March 2002 05:54:45

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|------------------|--|-----------------------------------|--|--|--|--|
| TS 22.001 | Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN) | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> KOKKOLA, Tommi | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 18/10/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#5 | | | |
| | SP-10 08/01/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | remove change 28/02/2001 4 . 1 . 1 | get it | | | | |
| | bars | | | | | |
| | SP-12 27/06/2001 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 22.002 | Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN) | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CARPENTER, Paul | | Lucent Technologies Network Systems UK | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 18/10/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | SP-11 02/04/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | SP-12 27/06/2001 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 22.003 | Circuit Teleservices supported by a Public Land Mobile Network (PLMN) | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> KOKKOLA, Tommi | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-07 17/03/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#5 | | | |
| | SP-10 08/01/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | SP-12 27/06/2001 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 22.004 | General on Supplementary Services | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CARPENTER, Paul | | Lucent Technologies Network Systems UK | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 74

04 March 2002 05:54:45

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|-----------|--|-----------------------------------|--|----------------|--|--|--|
| TS 22.011 | Service accessibility | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.5.0 | | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> GALLAIRE, Jean Paul | France Telecom | | | |
| | <i>freeze_meeting:</i> SP-11 | | | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-07 17/03/2000 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | SP-08 28/06/2000 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | SP-09 18/10/2000 | 4 . 2 . 0 | | get it | | | | | |
| | SP-11 02/04/2001 | 4 . 3 . 0 | | get it | | | | | |
| | SP-12 27/06/2001 | 4 . 4 . 0 | | get it | | | | | |
| | SP-14 10/01/2002 | 4 . 5 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|-----------|--|-----------------------------------|--|-------------------|--|--|--|
| TS 22.016 | International Mobile Equipment Identities (IMEI) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> KOKKOLA, Tommi | NOKIA Corporation | | | |
| | <i>freeze_meeting:</i> | | | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> TSG#8: CR proposed creation, but not aprvd. | | | | |

| | | | | | | | | | |
|------------------|---|-----------|--|-----------------------------------|---|----------------|--|--|--|
| TS 22.022 | Personalisation of Mobile Equipment (ME); Mobile functionality specification | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> NGUYEN NGOC, Sebastien | France Telecom | | | |
| | <i>freeze_meeting:</i> SP-11 | | | G: yes U: yes | <i>MCC:</i> POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> | | | | |

| | | | | | | | | | |
|------------------|---|-----------|--|-----------------------------------|--|--------------------------|--|--|--|
| TS 22.024 | Description of Charge Advice Information (CAI) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | |
| | <i>freeze_meeting:</i> SP-11 | | | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4,CR at TSG#5 | | | | |
| | | | | | <i>remarks - this release:</i> | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 75

04 March 2002 05:54:45

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|-----------------------------------|--|--|--|--|--|--|--|
| TS 22.030 | Man-Machine Interface (MMI) of the User Equipment (UE) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> TOIVANEN, Annukka | NOKIA Corporation | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| TS 22.034 | High Speed Circuit Switched Data (HSCSD); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> KOKKOLA, Tommi | NOKIA Corporation | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| TS 22.038 | USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CARPENTER, Paul | Lucent Technologies Network Systems UK | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-09 18/10/2000 4 . 0 . 0 | | | | | | | | |
| | SP-10 08/01/2001 4 . 1 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | | get it | <i>remarks - this release:</i> | | | | | | |
| TS 22.041 | Operator Determined Call Barring | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> WOLAK, Stephen | VODAFONE Group Plc | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-10 08/01/2001 4 . 0 . 0 | | | | | | | | |
| | SP-11 02/04/2001 4 . 1 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | | get it | <i>remarks - this release:</i> | | | | | | |
| TS 22.042 | Network Identity and Time Zone (NITZ), stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> DAHLKVIST, Mikael | ERICSSON MOBILE COMMUNICATIONS AB | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 76

04 March 2002 05:54:45

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|------------------------------------|--|--|--|--|--|--|--|
| TS 22.048 | Security Mechanisms for the (U)SIM application toolkit; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> T3 / S3 | <i>rapporteur:</i> BARNES, Nigel | MOTOROLA Ltd | | | | | |
| | <i>freeze_meeting:</i> TP-12 | G: yes U: yes | <i>MCC:</i> SANDERS, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | TP-12 06/07/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> TP-12: was previously 42.048. | | | | | | |
| | | | <i>remarks - this release:</i> . | | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.053 | Tandem Free Operation (TFO); Service description; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> USAI, Paolino | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft 23/04/1999 0 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4. | | | | | | |
| | SP-03 23/04/1999 0 . 1 . 1 | get it | <i>remarks - this release:</i> | | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | | | | | | | |
| | edito 01/10/2001 4 . 0 . 1 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.057 | Mobile Execution Environment (MExE); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CATALDO, Mark | Openwave Systems (N.I.) Ltd | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-09 18/10/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4: Rel-4 changes title from "Mobile Station Application Execution | | | | | | |
| | | | <i>remarks - this release:</i> Environment (MExE); Stage 1". | | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.060 | General Packet Radio Service (GPRS); Service description; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CARPENTER, Paul | Lucent Technologies Network Systems UK | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-07 17/03/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | SP-08 28/06/2000 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| | SP-10 08/01/2001 4 . 2 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.066 | Support of Mobile Number Portability (MNP); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 77

04 March 2002 05:54:46

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|---|--|-----------------------------------|--|--------------------------------------|--|-------------------------|------------------------|--|
| TS 22.067 | enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S1 / - | | <i>rapporteur:</i> SWETINA, Joerg | | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-10 08/01/2001 4 . 0 . 0 | | | | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 <i>remarks - this release:</i> |
| TS 22.071 | Location Services (LCS); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> S1 / - | | <i>rapporteur:</i> WOHLERT, Randolph | | SBC Communications Inc. | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-08 28/06/2000 4 . 0 . 0 based on 3.2.0 | | | | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 |
| | SP-09 18/10/2000 4 . 1 . 0 | | | | | | | get it | <i>remarks - this release:</i> |
| | SP-10 08/01/2001 4 . 2 . 0 | | | | | | | get it | |
| | SP-11 02/04/2001 4 . 3 . 0 | | | | | | | get it | |
| TS 22.072 | Call Deflection (CD); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S1 / - | | <i>rapporteur:</i> RAUCH, Horst | | T-MOBILE DEUTSCHLAND | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 <i>remarks - this release:</i> |
| TS 22.076 | Noise suppression for the AMR codec; Service description; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> USAI, Paolino | | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | | | | | | | get it | <i>remarks - general:</i> |
| | edito 01/10/2001 4 . 0 . 1 | | | | | | | get it | <i>remarks - this release:</i> |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 78

04 March 2002 05:54:46

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|-------------------------------------|--|----------------------------|------------------------------|--|------------------------|-----------------------------------|
| TS 22.078 | Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1 | | | | | |
| Rel-4 | current version: 4.4.0 | WG (prime / other): S1 / - | rapporteur: GRECH, Michel | Lucent Technologies Network Systems UK | | |
| | freeze_meeting: SP-11 | G: yes U: yes | MCC: CLAYTON, Michael | | | |
| history (event, available, version, | | | | | | |
| | SP-09 29/10/2000 4 . 0 . 0 | | | | get it | remarks - general: Transfer>TSG#4 |
| | SP-10 08/01/2001 4 . 1 . 0 | | | | get it | remarks - this release: |
| | SP-11 02/04/2001 4 . 2 . 0 | | | | get it | |
| | SP-12 27/06/2001 4 . 3 . 0 | | | | get it | |
| | SP-14 10/01/2002 4 . 4 . 0 | | | | get it | |
| TS 22.079 | Support of optimal routing; Stage 1 | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): S1 / - | rapporteur: CLAYTON, Michael | ETSI Secretariat | | |
| | freeze_meeting: SP-11 | G: yes U: yes | MCC: CLAYTON, Michael | | | |
| history (event, available, version, | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | remarks - general: Transfer>TSG#4 |
| | | | | | | remarks - this release: |
| TS 22.081 | Line Identification supplementary services; Stage 1 | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): S1 / - | rapporteur: AHNBERG, Tomas | Indicate persons who left Company and wait for new One | | |
| | freeze_meeting: SP-11 | G: yes U: yes | MCC: CLAYTON, Michael | | | |
| history (event, available, version, | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | remarks - general: Transfer>TSG#4 |
| | | | | | | remarks - this release: |
| TS 22.082 | Call Forwarding (CF) Supplementary Services; Stage 1 | | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | France Telecom | | |
| | freeze_meeting: SP-11 | G: yes U: yes | MCC: CLAYTON, Michael | | | |
| history (event, available, version, | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | remarks - general: Transfer>TSG#4 |
| | SP-12 29/06/2001 4 . 1 . 0 | | | | get it | remarks - this release: |
| TS 22.083 | Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1 | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): S1 / - | rapporteur: CLAYTON, Michael | ETSI Secretariat | | |
| | freeze_meeting: SP-11 | G: yes U: yes | MCC: CLAYTON, Michael | | | |
| history (event, available, version, | | | | | | |
| | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | remarks - general: Transfer>TSG#4 |
| | | | | | | remarks - this release: |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 79

04 March 2002 05:54:46

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|--|--|-----------------------------------|--------------------------------------|--------------------------|------------------------|--|--|--|--|
| TS 22.084 | MultiParty (MPTY) supplementary service; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | | | | |
| TS 22.085 | Closed User Group (CUG) supplementary services; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | | | | |
| TS 22.086 | Advice of Charge (AoC) supplementary services; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | | | | |
| TS 22.087 | User-to-user signalling (UUS); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> BRADEN, Christian | T-MOBILE DEUTSCHLAND | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | | | | |
| TS 22.088 | Call Barring (CB) supplementary services; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | | | | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 80

04 March 2002 05:54:46

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|--|--|-----------------------------------|--|-------------------|--|--|
| TS 22.090 | Unstructured Supplementary Service Data (USSD); Stage 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> KOKKOLA, Tommi | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 22.091 | Explicit Call Transfer (ECT) supplementary service; Stage 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 22.093 | Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 22.094 | Follow Me service description - Stage 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> BERGMANN, Ansgar | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4. GSM only @TSG#5 | | | |
| | | | <i>remarks - this release:</i> Apr2001: V3 unwithdrawn, so Rel-4 version produced. | | | |
| <hr/> | | | | | | |
| TS 22.096 | Name identification supplementary services; Stage 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| <i>history (event, available, version,</i> | SP-11 02/04/2001 4 . 0 . 0 | | | | | |
| | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 81

04 March 2002 05:54:47

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.097 Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S1 / - *rapporteur:* DWYER, Paul NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-11 *G:* yes *U:* yes *MCC:* CLAYTON, Michael
history (event, available, version,
SP-11 02/04/2001 4 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
remarks - this release:

TS 22.101 Service aspects; Service principles
Rel-4 *current version:* 4.5.0 *WG (prime / other):* S1 / - *rapporteur:* DWYER, Paul NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-11 *G:* *U:* yes *MCC:* CLAYTON, Michael
history (event, available, version,
SP-08 28/06/2000 4 . 0 . 0 based on 3.9.0 [get it](#) *remarks - general:*
SP-09 18/10/2000 4 . 1 . 0 [get it](#) *remarks - this release:* based on 3.9.0
SP-10 08/01/2001 4 . 2 . 0 [get it](#)
SP-11 02/04/2001 4 . 3 . 0 [get it](#)
SP-12 27/06/2001 4 . 4 . 0 [get it](#)
spelling 31/07/2001 4 . 4 . 1 [get it](#)
SP-13 05/10/2001 4 . 5 . 0 [get it](#)

TS 22.105 Services & service capabilities
Rel-4 *current version:* 4.2.0 *WG (prime / other):* S1 / - *rapporteur:* EVEN, Anne France Telecom
freeze_meeting: SP-11 *G:* *U:* yes *MCC:* CLAYTON, Michael
history (event, available, version,
SP-09 18/10/2000 4 . 0 . 0 [get it](#) *remarks - general:*
SP-10 08/01/2001 4 . 1 . 0 [get it](#) *remarks - this release:* TSG#7: 3.8.0 TSG#8:3.9.0 TSG#9:4.0.0 TSG#10:4.1.0
SP-12 27/06/2001 4 . 2 . 0 [get it](#)

TS 22.115 Service Aspects Charging and billing
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S1 / - *rapporteur:* MONTEGROSSO, TELECOM ITALIA S.p.A.
freeze_meeting: SP-11 *G:* yes *U:* yes *MCC:* Emanuele
CLAYTON, Michael
history (event, available, version,
SP-11 02/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 82

04 March 2002 05:54:47

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.121 Service aspects; The Virtual Home Environment; Stage 1
Rel-4 *current version:* 4.1.0 *WG (prime / other):* S1 / - *rapporteur:* OGUNBEKUN, Jumoke FUJITSU Laboratories of Europe Limited
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* CLAYTON, Michael
history (event, available, version,
SP-04 18/10/2000 4 . 0 . 0 [get it](#) *remarks - general:* Former title: "Provision of Services in UMTS - The Virtual Home Environment;
SP-11 02/04/2001 4 . 1 . 0 [get it](#) *remarks - this release:* Stage 1"

TS 22.127 Service Requirement for the Open Services Access (OSA); Stage 1
Rel-4 *current version:* 4.3.0 *WG (prime / other):* S1 / - *rapporteur:* SWETINA, Joerg SIEMENS AG
freeze_meeting: SP-11 *G: U: yes* *MCC:* CLAYTON, Michael
history (event, available, version,
draft 0 . 1 . 0 *remarks - general:*
draft 0 . 2 . 0 *remarks - this release:*
draft 0 . 3 . 0
draft 0 . 4 . 0
draft 0 . 5 . 0
SP-09 28/09/2000 1 . 0 . 0 [get it](#)
draft 1 . 0 . 1
draft 1 . 1 . 0
draft 1 . 1 . 0
draft 1 . 2 . 0
SP-10 2 . 0 . 0 SP-000551
SP-10 12/01/2001 4 . 0 . 0 [get it](#)
SP-11 02/04/2001 4 . 1 . 0 [get it](#)
SP-12 27/06/2001 4 . 2 . 0 [get it](#)
SP-14 10/01/2002 4 . 3 . 0 [get it](#)

TS 22.129 Handover requirements between UTRAN and GERAN or other radio systems
Rel-4 *current version:* 4.4.0 *WG (prime / other):* S1 / - *rapporteur:* SAMPSON, Nick ORANGE PCS LTD
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* CLAYTON, Michael
history (event, available, version,
SP-09 18/10/2000 4 . 0 . 0 [get it](#) *remarks - general:*
SP-10 08/01/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
SP-11 02/04/2001 4 . 2 . 0 [get it](#)
SP-12 27/06/2001 4 . 3 . 0 [get it](#)
SP-14 10/01/2002 4 . 4 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 83

04 March 2002 05:54:47

Server ACTIVE specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.135 Multicall; Service description; Stage 1

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
SP-11 02/04/2001 4 . 0 . 0

WG (prime / other): S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
G: *U:* yes *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
remarks - this release:

TS 22.140 Service aspects; Stage 1; Multimedia Messaging Service

Rel-4 *current version:* 4.1.0
freeze_meeting: SP-11
history (event, available, version,
SP-T-3 23/04/1999 0 . 0 . 0
SP-T-05 08/10/1999 1 . 0 . 0
SP-T-06 17/12/1999 2 . 0 . 0
SP-08 4 . 0 . 0
SP-08 28/06/2000 4 . 0 . 1
SP-11 02/04/2001 4 . 1 . 0

WG (prime / other): S1 / - *rapporteur:* LAUMEN, Josef SIEMENS AG
G: *U:* yes *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:* (development in T2)
[get it](#) *remarks - this release:* based on 3.0.0
[get it](#)
[get it](#)

Rel-4 **23** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.002 Network Architecture

Rel-4 *current version:* 4.4.0
freeze_meeting: SP-11
history (event, available, version,
SP-09 18/10/2000 4 . 0 . 0
SP-10 21/12/2000 4 . 1 . 0
SP-11 06/04/2001 4 . 2 . 0
SP-12 29/06/2001 4 . 3 . 0
SP-14 07/01/2002 4 . 4 . 0

WG (prime / other): S2 / - *rapporteur:* SULTAN, Alain ETSI Secretariat
G: yes *U:* yes *MCC:* SULTAN, Alain

[get it](#) *remarks - general:* Transfer>TSG#4,CR at TSG#5
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 84

04 March 2002 05:54:47

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|---|------------------------------------|--|-----------------------|--|--|
| TS 23.003 | Numbering, Addressing and Identification | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> GAASVIK, Per-Ola | COMVIQ GSM AB | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 02/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-12 27/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | NP-13 03/10/2001 4 . 2 . 0 | get it | | | | |
| | NP-14 11/01/2002 4 . 3 . 0 | get it | | | | |
| TS 23.007 | Restoration procedures | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> RUSSELL, Nick | VODAFONE Group Plc | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| TS 23.008 | Organisation of subscriber data | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> BAUER, Rolf | ALCATEL SEL AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 4 . 0 . 0 | | <i>remarks - general:</i> | | | |
| | NP-12 27/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| TS 23.009 | Handover procedures | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N1 / N4 | <i>rapporteur:</i> FARHOUMAND, Rouzbeh | Ericsson Incorporated | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 11/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | NP-13 05/10/2001 4 . 2 . 0 | get it | | | | |
| | NP-14 08/01/2002 4 . 3 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 85

04 March 2002 05:54:48

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | |
|--|---|---|---|------------------------|--------------------------------|----------------------------|--|
| TS 23.011 | Technical realization of Supplementary Services | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | |
| NP-11 | 04/04/2001 | 4 | . | 0 | . | 0 | |
| | | | | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 23.012 | Location management procedures | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | |
| NP-11 | 04/04/2001 | 4 | . | 0 | . | 0 | |
| | | | | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 23.014 | Support of Dual Tone Multi Frequency (DTMF) signalling | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | |
| NP-11 | 11/04/2001 | 4 | . | 0 | . | 0 | |
| | | | | get it | <i>remarks - general:</i> | Should not be in UMTS ???? | |
| | | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 23.015 | Technical realisation of Operator Determined Barring (ODB) | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | |
| NP-11 | 02/04/2001 | 4 | . | 0 | . | 0 | |
| | | | | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 23.016 | Subscriber data management; Stage 2 | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | |
| NP-11 | 30/03/2001 | 4 | . | 0 | . | 0 | |
| | | | | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 86

04 March 2002 05:54:48

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | |
|------------------|--|---------------------|--------|------------------------|--|
| TS 23.018 | Basic Call Handling; Technical realization | | | | |
| Rel-4 | current version: 4.5.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David VODAFONE Group Plc |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | Chalmers KYMALAINEN, Kimmo |
| | history (event, available, version, | | | | |
| | NP-09 25/10/2000 | | | get it | remarks - general: |
| | NP-10 21/12/2000 | | | get it | remarks - this release: |
| | NP-11 06/04/2001 | | | get it | |
| | NP-12 27/06/2001 | | | get it | |
| | NP-13 03/10/2001 | | | get it | |
| | NP-14 16/01/2002 | | | get it | |
| | | | | | |
| TS 23.032 | Universal Geographical Area Description (GAD) | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S2 / - | rapporteur: | HIETALAHTI, Hannu NOKIA Corporation |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | SULTAN, Alain |
| | history (event, available, version, | | | | |
| | SP-11 11/04/2001 | | | get it | remarks - general: S2 responsibility? |
| | | | | | remarks - this release: |
| | | | | | |
| TS 23.034 | High Speed Circuit Switched Data (HSCSD); Stage 2 | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | N1 / - | rapporteur: | KOKKOLA, Tommi NOKIA Corporation |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | JORGENSEN, Per Johan |
| | history (event, available, version, | | | | |
| | NP-11 11/04/2001 | | | get it | remarks - general: |
| | | | | | remarks - this release: |
| | | | | | |
| TS 23.038 | Alphabets and language-specific information | | | | |
| Rel-4 | current version: 4.4.0 | WG (prime / other): | T2 / - | rapporteur: | HARRIS, Ian Teleca Limited |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | RODERMUND, Friedhelm |
| | history (event, available, version, | | | | |
| | TP-08 23/06/2000 | | | get it | remarks - general: |
| | TP-10 03/01/2001 | | | get it | remarks - this release: based on 3.3.0 |
| | TP-11 29/03/2001 | | | get it | |
| | TP-13 03/10/2001 | | | get it | |
| | TP-14 11/01/2002 | | | get it | |
| | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 87

04 March 2002 05:54:48

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TR 23.039 Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)
Rel-4 *current version:* 4.0.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* RODERMUND, Friedhelm
history (event, available, version,
TP-11 02/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 23.040 Technical realization of Short Message Service (SMS)
Rel-4 *current version:* 4.5.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* RODERMUND, Friedhelm
history (event, available, version,
TP-08 23/06/2000 4 . 0 . 0 [get it](#) *remarks - general:*
TP-09 11/10/2000 4 . 1 . 0 [get it](#) *remarks - this release:*
TP-11 29/03/2001 4 . 2 . 0 [get it](#)
TP-12 02/07/2001 4 . 3 . 0 [get it](#)
TP-13 03/10/2001 4 . 4 . 0 [get it](#)
TP-14 11/01/2002 4 . 5 . 0 [get it](#)

TS 23.041 Technical realization of Cell Broadcast Service (CBS)
Rel-4 *current version:* 4.2.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* RODERMUND, Friedhelm
history (event, available, version,
TP-11 06/04/2001 4 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
TP-12 04/07/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
TP-14 11/01/2002 4 . 2 . 0 [get it](#)

TS 23.042 Compression algorithm for SMS
Rel-4 *current version:* 4.0.1 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* RODERMUND, Friedhelm
history (event, available, version,
TP-11 06/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
include test vector 17/10/2001 4 . 0 . 1 [get it](#) *remarks - this release:*
file

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 88

04 March 2002 05:54:48

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|---|---------------------|------------------------|-------------------------|--|-----------------------------|
| TS 23.048 | Security Mechanisms for the (U)SIM application toolkit; Stage 2 | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): | T3 / - | rapporteur: | BARNES, Nigel | MOTOROLA Ltd |
| | freeze_meeting: TP-12 | G: yes U: yes | | MCC: | SANDERS, Michael | |
| | history (event, available, version, | | | | | |
| | TP-12 06/07/2001 | 4 . 0 . 0 | get it | remarks - general: | TP-12: replaces 43.048. | |
| | TP-13 12/10/2001 | 4 . 1 . 0 | get it | remarks - this release: | . | |
| | TP-14 17/01/2002 | 4 . 2 . 0 | get it | | | |
| <hr/> | | | | | | |
| TS 23.053 | Tandem Free Operation (TFO); Service description; Stage 2 | | | | | |
| Rel-4 | current version: 4.0.1 | WG (prime / other): | S4 / S2 | rapporteur: | USAI, Paolino | ETSI Secretariat |
| | freeze_meeting: | G: yes U: yes | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | SP-05 13/10/1999 | 0 . 0 . 0 | get it | remarks - general: | No draft. | |
| | SP-11 29/03/2001 | 4 . 0 . 0 | get it | remarks - this release: | | |
| | edito 01/10/2001 | 4 . 0 . 1 | get it | | | |
| <hr/> | | | | | | |
| TS 23.057 | Mobile Execution Environment (MExE); Functional description; Stage 2 | | | | | |
| Rel-4 | current version: 4.4.0 | WG (prime / other): | T2 / - | rapporteur: | CATALDO, Mark | Openwave Systems (N.I.) Ltd |
| | freeze_meeting: SP-11 | G: yes U: yes | | MCC: | RODERMUND, Friedhelm | |
| | history (event, available, version, | | | | | |
| | TP-10 22/12/2000 | 4 . 0 . 0 | get it | remarks - general: | Apr-2001: " Station Application" removed from title. | |
| | TP-11 11/04/2001 | 4 . 1 . 0 | get it | remarks - this release: | | |
| | TP-12 05/07/2001 | 4 . 2 . 0 | get it | | | |
| | TP-13 05/10/2001 | 4 . 3 . 0 | get it | | | |
| | include fig 5 18/10/2001 | 4 . 3 . 1 | get it | | | |
| | TP-14 16/01/2002 | 4 . 4 . 0 | get it | | | |
| <hr/> | | | | | | |
| TS 23.060 | General Packet Radio Service (GPRS) Service description; Stage 2 | | | | | |
| Rel-4 | current version: 4.3.1 | WG (prime / other): | S2 / - | rapporteur: | DELECKI, Andrew | MOTOROLA Ltd |
| | freeze_meeting: SP-11 | G: yes U: yes | | MCC: | SULTAN, Alain | |
| | history (event, available, version, | | | | | |
| | SP-11 06/04/2001 | 4 . 0 . 0 | get it | remarks - general: | Transfer>TSG#4 | |
| | SP-12 29/06/2001 | 4 . 1 . 0 | get it | remarks - this release: | | |
| | SP-13 12/10/2001 | 4 . 2 . 0 | get it | | | |
| | SP-14 08/01/2002 | 4 . 3 . 0 | get it | | | |
| | edito 08/01/2002 | 4 . 3 . 1 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 89

04 March 2002 05:54:49

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|--|-----------------------------------|---|----------------------|--|--|--|--|--|
| TS 23.066 | Support of GSM Mobile Number Portability (MNP) stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> LOPEZ SORIA, Luis | ERICSSON ESPANA S.A. | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4, CR at TSG#5 | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| TS 23.067 | Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> PERLICK, Vivien | SAGEM Group | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-10 21/12/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | NP-12 27/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> . TSG#10:4.0.0 | | | | | | |
| TS 23.072 | Call Deflection Supplementary Service; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> CONRAD, Alan | T-MOBILE DEUTSCHLAND | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| TS 23.073 | Support of Localised Service Area (SoLSA); Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> KYMALAINEN, Kimmo | ETSI Secretariat | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4. 2001-10-09 Rapporteur changed from Ch Homann. | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| TS 23.078 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N2 / - | <i>rapporteur:</i> HOMANN, Christian | ALCATEL SEL AG | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> JURISIC, Andrijana | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 02/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> CR at TSG#4,CR at TSG#5 | | | | | | |
| | NP-12 29/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| | NP-13 03/10/2001 4 . 2 . 0 | get it | | | | | | | |
| | NP-14 04/01/2002 4 . 3 . 0 | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 90

04 March 2002 05:54:49

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|--|-----------------------------------|---|--------------------|--|--|--|--|--|
| TS 23.079 | Support of Optimal Routeing (SOR); Technical realization; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> PARK, Ian David | VODAFONE Group Plc | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | Chalmers | | | | | | |
| | <i>history (event, available, version,</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | remarks - general: CR at TSG#4,CR at TSG#5 | | | | | | |
| | | | remarks - this release: . | | | | | | |
| <hr/> | | | | | | | | | |
| TS 23.081 | Line Identification supplementary services; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> VACANT, | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | remarks - general: | | | | | | |
| | | | remarks - this release: | | | | | | |
| <hr/> | | | | | | | | | |
| TS 23.082 | Call Forwarding (CF) Supplementary Services; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> VACANT, | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | remarks - general: | | | | | | |
| | NP-12 27/06/2001 4 . 1 . 0 | get it | remarks - this release: | | | | | | |
| | NP-13 03/10/2001 4 . 2 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 23.083 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> RUSSELL, Nick | VODAFONE Group Plc | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | KYMALAINEN, Kimmo | | | | | | |
| | <i>history (event, available, version,</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | | |
| | NP-09 26/10/2000 4 . 0 . 0 | get it | remarks - general: | | | | | | |
| | NP-11 30/03/2001 4 . 1 . 0 | get it | remarks - this release: TSG#9:4.0.0 TSG#11:4.1.0, later 4.2.0 due to missed CR. | | | | | | |
| | inclusion of 24/04/2001 4 . 2 . 0 | get it | | | | | | | |
| | missed CR | | | | | | | | |
| | NP-14 10/01/2002 4 . 3 . 0 | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 91

04 March 2002 05:54:49

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.084 MultiParty (MPTY) Supplementary Service; Stage 2
Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 30/03/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* RUSSELL, Nick
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 23.085 Closed User Group (CUG) Supplementary Service; Stage 2
Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 23.086 Advice of Charge (AoC) Supplementary Service; Stage 2
Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 23.087 User-to-User Signalling (UUS) supplementary service; Stage 2
Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 23.088 Call Barring (CB) Supplementary Service; Stage 2
Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 92

04 March 2002 05:54:49

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.090 Unstructured Supplementary Service Data (USSD); Stage 2

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* CROOK, Mick ORANGE PCS LTD
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 23.091 Explicit Call Transfer (ECT) Supplementary Service; Stage 2

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 30/03/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* RUSSELL, Nick VODAFONE Group Plc
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 23.093 Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: . TSG#11:4.0.0

TS 23.094 Follow Me Stage 2

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* SWETINA, Joerg SIEMENS AG
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:* Transfer>TSG#4. GSM only @TSG#5
remarks - this release:

TS 23.096 Name Identification Supplementary Service; Stage 2

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 93

04 March 2002 05:54:50

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|---------------------|--|------------------------|-------------------------|---|
| TS 23.097 | Multiple Subscriber Profile (MSP) Phase 1; Stage 2 | | | | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | N4 / - | rapporteur: | HEWSON, Ruth | VODAFONE Group Plc | | | |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | NP-11 04/04/2001 | 4 | . | 0 | . | 0 | get it | remarks - general: | Transfer>TSG#4,CR at TSG#5 |
| | | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 23.101 | General UMTS Architecture | | | | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S2 / - | rapporteur: | OLSSON, Magnus | Telefon AB LM Ericsson | | | |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | SULTAN, Alain | | | | |
| history (event, available, version, | SP-11 11/04/2001 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 23.107 | Quality of Service (QoS) concept and architecture | | | | | | | | |
| Rel-4 | current version: 4.3.0 | WG (prime / other): | S2 / - | rapporteur: | GREIS, Marc | NOKIA Corporation | | | |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | SULTAN, Alain | | | | |
| history (event, available, version, | SP-10 22/12/2000 | 4 | . | 0 | . | 0 | get it | remarks - general: | was 23.907 |
| | SP-12 29/06/2001 | 4 | . | 1 | . | 0 | get it | remarks - this release: | TSG#11:4.1.0 was an error. No CR at TSG#11 in fact. |
| | SP-13 12/10/2001 | 4 | . | 2 | . | 0 | get it | | |
| | SP-14 07/01/2002 | 4 | . | 3 | . | 0 | get it | | |
| <hr/> | | | | | | | | | |
| TS 23.110 | UMTS Access Stratum Services and Functions | | | | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S2 / - | rapporteur: | LOPEZ-TORRES, Oscar | MOTOROLA GmbH | | | |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | SULTAN, Alain | | | | |
| history (event, available, version, | SP-11 11/04/2001 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 23.116 | Super-Charger technical realization; Stage 2 | | | | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): | N4 / - | rapporteur: | ALLEN, Nicholas | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: SP-11 | G: yes | U: yes | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | NP-11 04/04/2001 | 4 | . | 0 | . | 0 | get it | remarks - general: | New after TSG#5 |
| | NP-12 27/06/2001 | 4 | . | 1 | . | 0 | get it | remarks - this release: | |
| | NP-14 10/01/2002 | 4 | . | 2 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 94

04 March 2002 05:54:50

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|---|-----------------------------------|--|--------------------------|--|--|
| TS 23.119 | Gateway Location Register (GLR); Stage2 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> SAWADA, Masahiro | NTT DoCoMo Inc. | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> New after TSG#5 | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 23.122 | Non-Access-Stratum functions related to Mobile Station (MS) in idle mode | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HIETALAHTI, Hannu | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> JORGENSEN, Per Johan | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 11/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-12 05/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 23.127 | Virtual Home Environment (VHE); Stage 2 | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> GOURRAUD, | ERICSSON RESEARCH CANADA | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SULTAN, Alain | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 06/11/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> Sept 00: "Open Service Architecture" removed from title. | | | |
| | SP-11 06/04/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | SP-12 29/06/2001 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 23.135 | Multicall supplementary service; Stage 2 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> MITAMURA, Kazuo | NTT COMWARE Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-09 25/10/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> TSG#7:1.1.0->3.0.0 3.0.0 TSG#8:3.1.0 TSG#9:4.0.0 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 95

04 March 2002 05:54:50

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.140 Multimedia Messaging Service (MMS); Functional description; Stage 2

Rel-4 *current version:* 4.5.0 *WG (prime / other):* T2 / - *rapporteur:* LAUMEN, Josef SIEMENS AG
freeze_meeting: SP-11 *G:* yes *U:* yes *MCC:* RODERMUND, Friedhelm

history (event, available, version,

| | | | | | | | |
|-------|------------|---|---|---|---|---|---|
| TP-09 | 06/10/2000 | 4 | . | 0 | . | 0 | get it <i>remarks - general:</i> |
| TP-10 | 21/12/2000 | 4 | . | 1 | . | 0 | get it <i>remarks - this release:</i> |
| TP-11 | 29/03/2001 | 4 | . | 2 | . | 0 | get it |
| TP-12 | 03/07/2001 | 4 | . | 3 | . | 0 | get it |
| TP-13 | 05/10/2001 | 4 | . | 4 | . | 0 | get it |
| TP-14 | 11/01/2002 | 4 | . | 5 | . | 0 | get it |

TS 23.146 Technical realisation of facsimile Group 3 service - non-transparent

Rel-4 *current version:* 4.1.0 *WG (prime / other):* N3 / - *rapporteur:* HAGIWARA, Junichiro NTT DoCoMo Inc.
freeze_meeting: SP-11 *G:* U: yes *MCC:* BOSWARTHICK, David

history (event, available, version,

| | | | | | | | |
|-------|------------|---|---|---|---|---|---|
| NP-06 | 17/12/1999 | 1 | . | 0 | . | 0 | get it <i>remarks - general:</i> |
| NP-07 | 17/03/2000 | 1 | . | 1 | . | 0 | get it <i>remarks - this release:</i> New @ TSG#6, Circuit switched type of Real time Non transparent FAX specification. TSG#7:1.1.0 "but not stable enough to be made available"! N3#10: |
| N3-10 | 25/05/2000 | 2 | . | 0 | . | 0 | get it 2.0.0 TSG#8:4.0.0 (2.0.0) TSG#9:4.1.0 |
| NP-08 | 23/06/2000 | 4 | . | 0 | . | 0 | get it |
| NP-09 | 12/10/2000 | 4 | . | 1 | . | 0 | get it |

TS 23.153 Out of Band Transcoder Control; Stage 2

Rel-4 *current version:* 4.4.0 *WG (prime / other):* N4 / - *rapporteur:* VACANT,
freeze_meeting: SP-10 *G:* U: yes *MCC:* KYMALAINEN, Kimmo

history (event, available, version,

| | | | | | | | |
|-------|------------|---|---|---|---|---|---|
| draft | 14/01/2000 | 1 | . | 0 | . | 0 | get it <i>remarks - general:</i> New after TSG#5 |
| NP-07 | 21/11/2000 | 2 | . | 0 | . | 0 | get it <i>remarks - this release:</i> argument in SA over r99 or r00] concl: not approved |
| NP-10 | | 2 | . | 3 | . | 0 | NP-000653 |
| NP-10 | 09/01/2001 | 4 | . | 0 | . | 0 | get it |
| NP-11 | 04/04/2001 | 4 | . | 1 | . | 0 | get it |
| NP-12 | 27/06/2001 | 4 | . | 2 | . | 0 | get it |
| NP-13 | 03/10/2001 | 4 | . | 3 | . | 0 | get it |
| NP-14 | 10/01/2002 | 4 | . | 4 | . | 0 | get it |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 96

04 March 2002 05:54:51

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | |
|------------------|---|-----------------------------------|--|--|-----------|
| TS 23.205 | Bearer-independent circuit-switched core network; Stage 2 | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> GARCIA-MENDIVE, Elena | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | <i>history (event, available, version,</i> | | | | |
| | NP-10 12/01/2001 1 . 0 . 1 | get it | <i>remarks - general:</i> 2000-10: Rap change from Keutmann. | | N4-001104 |
| | NP-11 30/03/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> | | |
| | NP-12 06/07/2001 4 . 1 . 0 | get it | | | |
| | NP-13 03/10/2001 4 . 2 . 0 | get it | | | |
| | NP-14 10/01/2002 4 . 3 . 0 | get it | | | |
| <hr/> | | | | | |
| TS 23.221 | Architectural requirements | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> DANIEL, Elizabeth | Lucent Technologies Network Systems UK | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | |
| | draft 07/11/2000 0 . 0 . 5 | get it | <i>remarks - general:</i> Derived from R99-specific 23.121 | | |
| | SP-10 31/01/2001 1 . 0 . 0 | get it | <i>remarks - this release:</i> | | SP-000595 |
| | draft 01/02/2001 1 . 1 . 0 | get it | | | |
| | SP-11 06/04/2001 4 . 0 . 0 | get it | | | |
| | SP-12 02/07/2001 4 . 1 . 0 | get it | | | |
| <hr/> | | | | | |
| TS 23.227 | Application and user interaction in the UE; Principles and specific requirements | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> TOMÉ, Olga | ERICSSON MOBILE COMMUNICATIONS AB | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | |
| | <i>history (event, available, version,</i> | | | | |
| | draft 06/09/2000 0 . 1 . 0 | get it | <i>remarks - general:</i> | | |
| | TP-11 02/04/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> | | |
| | TP-14 11/01/2002 4 . 1 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 97

04 March 2002 05:54:51

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|---|-----------|-----------|-----------------------------------|---|--|--|--|--|
| TS 23.271 | Functional stage 2 description of location services | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.4.0 | | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> KÅLL, Jan | | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft 10/07/2000 | 0 . 1 . 0 | | get it | <i>remarks - general:</i> | post-TSG#8: Recombined 2G and 3G spec for R00 onwards. | | | |
| | draft 14/09/2000 | 0 . 2 . 0 | | get it | <i>remarks - this release:</i> | post-TSG#8: Recombined 2G and 3G spec. | | | |
| | SP-09 09/11/2000 | 1 . 0 . 0 | | get it | | | | | |
| | draft 22/11/2000 | 1 . 1 . 0 | | get it | | | | | |
| | SP-10 | 2 . 0 . 0 | SP-000596 | | | | | | |
| | SP-10 27/02/2001 | 4 . 0 . 0 | | get it | | | | | |
| | SP-11 11/04/2001 | 4 . 1 . 0 | | get it | | | | | |
| | SP-12 02/07/2001 | 4 . 2 . 0 | | get it | | | | | |
| | SP-13 15/10/2001 | 4 . 3 . 0 | | get it | | | | | |
| | SP-14 07/01/2002 | 4 . 4 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TR 23.821 | Architecture Principles for Release 2000 | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.0.1 | | DRAFT | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> LIND, Christer | | Indicate persons who left Company and wait for new One | | |
| | <i>freeze_meeting:</i> | | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-08 28/06/2000 | 1 . 0 . 1 | | get it | <i>remarks - general:</i> | New after TSG#5 | | | |
| | | | | | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | | | |
| TR 23.873 | Feasibility study fro transport and control separation in the PS CN domain | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> IBANEZ, Juan-Antonio | | ERICSSON Eurolab Deutschland GmbH | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft 12/09/2000 | 0 . 2 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | draft 08/11/2000 | 0 . 3 . 0 | | get it | <i>remarks - this release:</i> | TSG#10:1.0.0=SP-000597 TSG#10:1.0.0 TSG#11:4.0.0 | | | |
| | draft 20/11/2000 | 0 . 4 . 0 | | get it | | | | | |
| | SP-10 31/01/2001 | 1 . 0 . 0 | | get it | | | | | |
| | draft 30/12/2000 | 1 . 1 . 0 | | get it | | | | | |
| | SP-11 11/04/2001 | 4 . 0 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 98

04 March 2002 05:54:51

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|--|-----------|----------------------------|-------------------------------|-------------------------|--|---------------------------|------------------------|--|
| TR 23.874 | Feasibility study of architecture for network requested PDP context activation with User-ID | | | | | | | | |
| Rel-4 | current version: 1.3.0 | DRAFT | WG (prime / other): S2 / - | rapporteur: KITADA, Yoshinori | NTT COMWARE Corporation | | | | |
| | freeze_meeting: | | G: U: yes | MCC: SULTAN, Alain | | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-09 | 1 . 0 . 0 | | | | | remarks - general: | | |
| | draft 08/11/2000 | 1 . 2 . 0 | | | | | remarks - this release: . | | |
| | draft 24/11/2000 | 1 . 3 . 0 | | | | | | get it | |
| | | | | | | | | get it | |
| <hr/> | | | | | | | | | |
| TR 23.907 | Quality of Service concept | | | | | | | | |
| Rel-4 | current version: 1.2.0 | DRAFT | WG (prime / other): S2 / | rapporteur: VACANT, | | | | | |
| | freeze_meeting: | | G: U: yes | MCC: SULTAN, Alain | | | | | |
| | history (event, available, version, | | | | | | | | |
| | draft 15/11/1998 | 0 . 1 . 0 | | | | | remarks - general: | | |
| | draft 15/01/1999 | 0 . 2 . 0 | | | | | remarks - this release: . | | |
| | draft 15/04/1999 | 0 . 3 . 0 | | | | | | get it | |
| | draft 30/04/1999 | 0 . 4 . 0 | | | | | | get it | |
| | draft 15/05/1999 | 0 . 5 . 0 | | | | | | get it | |
| | S2-05 30/05/1999 | 1 . 0 . 0 | | | | | | get it | |
| | draft 30/06/1999 | 1 . 1 . 0 | | | | | | get it | |
| | draft 15/07/1999 | 1 . 2 . 0 | | | | | | get it | |
| <hr/> | | | | | | | | | |
| TR 23.908 | Technical report on Pre-Paging | | | | | | | | |
| Rel-4 | current version: 4.0.0 | | WG (prime / other): N4 / - | rapporteur: VACANT, | | | | | |
| | freeze_meeting: SP-11 | | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-11 04/04/2001 | 4 . 0 . 0 | | | | | remarks - general: | | |
| | | | | | | | remarks - this release: | | |
| <hr/> | | | | | | | | | |
| TR 23.909 | Technical report on the Gateway Location Register | | | | | | | | |
| Rel-4 | current version: 4.0.0 | | WG (prime / other): N4 / - | rapporteur: PARK, Ian David | VODAFONE Group Plc | | | | |
| | freeze_meeting: SP-11 | | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-11 04/04/2001 | 4 . 0 . 0 | | | | | remarks - general: | | |
| | | | | | | | remarks - this release: | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 99

04 March 2002 05:54:51

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|--|-----------|-----------------------------------|--------------------------------------|---|--|
| TR 23.910 | Circuit switched data bearer services | | | | | |
| Rel-4 | <i>current version:</i> 4.4.0 | | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WIJK, Rune Werner | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | <i>MCC:</i> BOSWARTHICK, David | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-09 18/10/2000 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> 03.10 GSM only @ TSG#5 Replaced by 3G Report 23.910(+post TSG#4 approval) | |
| | edito 24/10/2000 | 4 . 0 . 1 | | get it | <i>remarks - this release:</i> | |
| | NP-10 22/12/2000 | 4 . 1 . 0 | | get it | | |
| | NP-11 06/04/2001 | 4 . 2 . 0 | | get it | | |
| | NP-12 28/06/2001 | 4 . 3 . 0 | | get it | | |
| | NP-14 11/01/2002 | 4 . 4 . 0 | | get it | | |

| | | | | | | |
|------------------|---|-----------|-----------------------------------|--------------------------------------|--------------------------------|--|
| TR 23.911 | Technical report on Out-of-band transcoder control | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> KYMALAINEN, Kimmo | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> | |

| | | | | | | |
|------------------|--|-----------|-----------------------------------|--------------------------------|--------------------------------|--|
| TR 23.912 | Technical report on Super-Charger | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> SHARP, Iain | NORTEL NETWORKS (EUROPE) | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | |
| | NP-14 10/01/2002 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | |

| | | | | | | |
|------------------|--|--|-----------------------------------|-------------------------------|--|--|
| TR 23.925 | UMTS Core network based ATM transport | | | | | |
| Rel-4 | <i>current version:</i> none | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> ROUZ, Adel | FUJITSU Laboratories of Europe Limited | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: yes | <i>MCC:</i> SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | | <i>remarks - general:</i> Oct 00: S2 Secretary indicates this spec is out of date and should be withdrawn. | |
| | | | | | <i>remarks - this release:</i> | |

| | | | | | | |
|------------------|--|-----------|-----------------------------------|-------------------------------|----------------------------------|--|
| TR 23.930 | Iu Principles | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> AXERUD, Bo | NOKIA TELECOMMUNICATIONS FINLAND | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 11/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 100

04 March 2002 05:54:52

Server ACTIVE specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

Rel-4 24 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | | | | |
|------------------|---|----------------------------|--|--------------|--|--|--|--|--|
| TS 24.002 | GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration | | | | | | | | |
| Rel-4 | current version: 4.0.0 freeze_meeting: SP-11 | WG (prime / other): N1 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | | | | |
| | history (event, available, version, NP-11 06/04/2001 4 . 0 . 0 | G: yes U: yes | MCC: JORGENSEN, Per Johan | | | | | | |
| | | get it | remarks - general: remarks - this release: | | | | | | |
| TS 24.007 | Mobile radio interface signalling layer 3; General Aspects | | | | | | | | |
| Rel-4 | current version: 4.1.0 freeze_meeting: SP-11 | WG (prime / other): N1 / - | rapporteur: HOWELL, Andrew | MOTOROLA Ltd | | | | | |
| | history (event, available, version, NP-11 11/04/2001 4 . 0 . 0 NP-14 04/01/2002 4 . 1 . 0 | G: yes U: yes | MCC: JORGENSEN, Per Johan | | | | | | |
| | | get it | remarks - general: Transfer>TSG#4,CR at TSG#5 | | | | | | |
| | | get it | remarks - this release: | | | | | | |
| TS 24.008 | Mobile radio interface Layer 3 specification; Core network protocols; Stage 3 | | | | | | | | |
| Rel-4 | current version: 4.5.0 freeze_meeting: SP-11 | WG (prime / other): N1 / - | rapporteur: HOWELL, Andrew | MOTOROLA Ltd | | | | | |
| | history (event, available, version, NP-09 12/10/2000 4 . 0 . 0 NP-10 03/01/2001 4 . 1 . 0 edito 09/01/2001 4 . 1 . 1 NP-11 06/04/2001 4 . 2 . 0 edito 06/07/2001 4 . 2 . 1 replaces missing section of table NP-12 13/07/2001 4 . 3 . 0 NP-13 04/10/2001 4 . 4 . 0 NP-14 09/01/2002 4 . 5 . 0 | G: yes U: yes | MCC: JORGENSEN, Per Johan | | | | | | |
| | | get it | remarks - general: CR correction produced 3.0.1, CR at TSG#5. Outstanding issues not expected to | | | | | | |
| | | get it | remarks - this release: be resolved till Jun00. | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 101

04 March 2002 05:54:52

Server ACTIVE specs Rel-4 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | | | | |
|------------------|---|--|-----------------------------|--|---|--|-----------------------|--|--|
| TS 24.010 | Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects | | | | | | | | |
| Rel-4 | current version: 4.2.0 freeze_meeting: SP-11 | | WG (prime / other): N4 / - | | rapporteur: ANDERSEN, Niels Peter Skov | | MOTOROLA A/S | | |
| | history (event, available, version, NP-11 30/03/2001 4 . 0 . 0 NP-13 03/10/2001 4 . 1 . 0 NP-14 10/01/2002 4 . 2 . 0 | | G: yes U: yes | | MCC: KYMALAINEN, Kimmo | | | | |
| | | | get it | remarks - general: | | | | | |
| | | | get it | remarks - this release: | | | | | |
| | | | get it | | | | | | |
| <hr/> | | | | | | | | | |
| TS 24.011 | Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface | | | | | | | | |
| Rel-4 | current version: 4.0.0 freeze_meeting: SP-11 | | WG (prime / other): N1 / T2 | | rapporteur: ANDERSEN, Niels Peter Skov | | MOTOROLA A/S | | |
| | history (event, available, version, NP-11 06/04/2001 4 . 0 . 0 | | G: yes U: yes | | MCC: JORGENSEN, Per Johan | | | | |
| | | | get it | remarks - general: Transfer>TSG#4 | | | | | |
| | | | | remarks - this release: | | | | | |
| <hr/> | | | | | | | | | |
| TS 24.022 | Radio Link Protocol (RLP) for circuit switched bearer and teleservices | | | | | | | | |
| Rel-4 | current version: 4.0.0 freeze_meeting: SP-11 | | WG (prime / other): N3 / - | | rapporteur: KLEHN, Norbert | | SIEMENS AG | | |
| | history (event, available, version, NP-11 06/04/2001 4 . 0 . 0 | | G: yes U: yes | | MCC: BOSWARTHICK, David | | | | |
| | | | get it | remarks - general: CR at TSG#4 (post TSG#4 approval) includes title change. Old title: "Radio Link | | | | | |
| | | | | remarks - this release: Protocol (RLP) for Data and Telematic Services on the (MS-BSS) Interface and | | | | | |
| | | | | the Base Station System - Mobile-services Switching Centre (BSS-MSC) | | | | | |
| <hr/> | | | | | | | | | |
| TS 24.030 | Location Services (LCS); Supplementary service operations; Stage 3 | | | | | | | | |
| Rel-4 | current version: 4.2.0 freeze_meeting: SP-11 | | WG (prime / other): N4 / - | | rapporteur: GARAPATY, Sonia | | Nortel Networks (USA) | | |
| | history (event, available, version, NP-11 30/03/2001 4 . 0 . 0 NP-12 27/06/2001 4 . 1 . 0 NP-14 10/01/2002 4 . 2 . 0 | | G: yes U: yes | | MCC: KYMALAINEN, Kimmo | | | | |
| | | | get it | remarks - general: TSG#7: txfrd from SMG to 3GPP for R99. | | | | | |
| | | | get it | remarks - this release: | | | | | |
| | | | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 102

04 March 2002 05:54:52

Server ACTIVE specs Rel-4 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | |
|------------------|---|-----------------------------------|------------------------------------|-------------|--|--|
| TS 24.067 | Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3 | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> PERLICK, Vivien | SAGEM Group | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-12 27/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 24.072 | Call Deflection Supplementary Service; Stage 3 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> DETTNER, Harald | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 24.080 | Mobile radio Layer 3 supplementary service specification; Formats and coding | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> DETTNER, Harald | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-12 04/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | NP-14 10/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 24.081 | Line Identification Supplementary Service; Stage 3 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> DETTNER, Harald | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 24.082 | Call Forwarding Supplementary Service; Stage 3 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> DETTNER, Harald | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 103

04 March 2002 05:54:52

Server ACTIVE specs Rel-4 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.083 Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3
Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* RUSSELL, Nick VODAFONE Group Plc
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 24.084 MultiParty (MPY) Supplementary Service; Stage 3
Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* RUSSELL, Nick VODAFONE Group Plc
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 24.085 Closed User Group (CUG) Supplementary Service; Stage 3
Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 24.086 Advice of Charge (AoC) Supplementary Service; Stage 3
Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 24.087 User-to-User Signalling (UUS); Stage 3
Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 104

04 March 2002 05:54:53

Server ACTIVE specs Rel-4 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.088 Call Barring (CB) Supplementary Service; Stage 3

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes *MCC:* KYMALAINEN, Kimmo SIEMENS AG

[get it](#) *remarks - general:*
remarks - this release:

TS 24.090 Unstructured Supplementary Service Data (USSD); Stage 3

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* BRUSS, Jörg
G: yes U: yes *MCC:* KYMALAINEN, Kimmo ERICSSON Eurolab Deutschland GmbH

[get it](#) *remarks - general:*
remarks - this release:

TS 24.091 Explicit Call Transfer (ECT) Supplementary Service; Stage 3

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* RUSSELL, Nick
G: yes U: yes *MCC:* KYMALAINEN, Kimmo VODAFONE Group Plc

[get it](#) *remarks - general:*
remarks - this release:

TS 24.093 Call Completion to Busy Subscriber (CCBS); Stage 3

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes *MCC:* KYMALAINEN, Kimmo SIEMENS AG

[get it](#) *remarks - general:*
remarks - this release:

TS 24.096 Name Identification Supplementary Service; Stage 3

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald
G: yes U: yes *MCC:* KYMALAINEN, Kimmo SIEMENS AG

[get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 105

04 March 2002 05:54:53

Server ACTIVE specs Rel-4 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.135 Multicall supplementary service; Stage 3
Rel-4 *current version:* 4.1.0 *WG (prime / other):* N4 / - *rapporteur:* MITAMURA, Kazuo NTT COMWARE Corporation
freeze_meeting: SP-11 *G:* U: yes *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-14 10/01/2002 4 . 1 . 0 [get it](#) *remarks - this release:*

Rel-4 **25** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.101 UE Radio transmission and reception (FDD)
Rel-4 *current version:* 4.3.0 *WG (prime / other):* R4 / - *rapporteur:* FERNANDES, Edgar MOTOROLA Ltd
freeze_meeting: SP-11 *G:* U: yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
RP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
RP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
RP-13 03/10/2001 4 . 2 . 0 [get it](#)
RP-14 14/01/2002 4 . 3 . 0 [get it](#)

TS 25.102 UTRA (UE) TDD; Radio transmission and reception
Rel-4 *current version:* 4.3.0 *WG (prime / other):* R4 / - *rapporteur:* KOTTKAMP, Meik SIEMENS AG
freeze_meeting: SP-11 *G:* U: yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
RP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
RP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
RP-13 10/10/2001 4 . 2 . 0 [get it](#)
RP-14 14/01/2002 4 . 3 . 0 [get it](#)

TS 25.104 UTRA (BS) FDD; Radio transmission and reception
Rel-4 *current version:* 4.3.0 *WG (prime / other):* R4 / - *rapporteur:* SKÖLD, Johan Telefon AB LM Ericsson
freeze_meeting: SP-11 *G:* U: yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
RP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
RP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
RP-13 03/10/2001 4 . 2 . 0 [get it](#)
RP-14 14/01/2002 4 . 3 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 106

04 March 2002 05:54:53

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|-----------------------------------|---------------------------|--|--|--|
| TS 25.105 | UTRA (BS) TDD: Radio transmission and reception | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R4 / - | | <i>rapporteur:</i> KOTTKAMP, Meik | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 10/10/2001 | 4 . 2 . 0 | | get it | | | | | |
| | RP-14 16/01/2002 | 4 . 3 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|------------------------------------|--|--|--|--|
| TS 25.106 | UTRA Repeater; Radio transmission and reception | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | <i>WG (prime / other):</i> R4 / - | | <i>rapporteur:</i> NILSSON, Martin | Indicate persons who left Company and wait for new One | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | Start of work 01/08/2000 | 0 . 0 . 1 | | get it | <i>remarks - general:</i> | | | | |
| | RP-09 13/10/2000 | 1 . 0 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-10 21/12/2000 | 1 . 1 . 0 | RP-000596 | get it | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | | | | | |
| | RP-13 10/10/2001 | 4 . 1 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|----------------------------------|--|--|--|--|
| TS 25.113 | Base station and repeater ElectroMagnetic Compatibility (EMC) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | <i>WG (prime / other):</i> R4 / - | | <i>rapporteur:</i> BARNES, David | DTI - Department of Trade and Industry | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 10/10/2001 | 4 . 2 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|--|---------------------------|--|--|--|
| TS 25.123 | Requirements for support of radio resource management (TDD) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R4 / - | | <i>rapporteur:</i> RONCHINI, M. Cristina | Telecom Italia Lab S.p.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 10/10/2001 | 4 . 2 . 0 | | get it | | | | | |
| | RP-14 16/01/2002 | 4 . 3 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 107

04 March 2002 05:54:54

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|--|---------------------|--------|------------------------|--------------------------------|---------------------------|--|--|--|
| TS 25.133 | Requirements for support of radio resource management (FDD) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | WG (prime / other): | R4 / - | <i>rapporteur:</i> | RONCHINI, M. Cristina | Telecom Italia Lab S.p.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 10/10/2001 | 4 . 2 . 0 | | get it | | | | | |
| | RP-14 17/01/2002 | 4 . 3 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|---------------------|--------|------------------------|--------------------------------|-----------------|--|--|--|
| TS 25.141 | Base station conformance testing (FDD) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | WG (prime / other): | R4 / - | <i>rapporteur:</i> | NAKAMURA, Takaharu | Fujitsu Limited | | | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 03/10/2001 | 4 . 2 . 0 | | get it | | | | | |
| | RP-14 16/01/2002 | 4 . 3 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|---------------------|--------|------------------------|--------------------------------|------------|--|--|--|
| TS 25.142 | Base station conformance testing (TDD) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | WG (prime / other): | R4 / - | <i>rapporteur:</i> | MEYER, Juergen | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 10/10/2001 | 4 . 2 . 0 | | get it | | | | | |
| | RP-14 16/01/2002 | 4 . 3 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|---------------------|-----------|------------------------|--------------------------------|---|--|--|--|
| TS 25.143 | UTRA Repeater; Conformance testing | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | WG (prime / other): | R4 / - | <i>rapporteur:</i> | KUMMETZ, Thomas | MIKOM GmbH - Mikrotechnik zur Kommunikation | | | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | GUTIERREZ MIGUELEZ, Cesar | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | Start of work 01/08/2000 | 0 . 0 . 0 | | get it | <i>remarks - general:</i> | Created by renumbering 25.107 | | | |
| | RP-09 12/10/2000 | 0 . 0 . 2 | | get it | <i>remarks - this release:</i> | Was to have been 25.107. But never was. | | | |
| | RP-10 21/12/2000 | 1 . 0 . 0 | RP-000671 | get it | | | | | |
| | RP-11 10/04/2001 | 4 . 0 . 0 | | get it | | | | | |
| | RP-12 29/06/2001 | 4 . 1 . 0 | | get it | | | | | |
| | RP-13 10/10/2001 | 4 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 108

04 March 2002 05:54:54

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|-----------------------------------|--------------------------------------|--|--|--|
| TS 25.201 | Physical layer - general description | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> TOSKALA, Antti | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-14 09/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 25.211 | Physical channels and mapping of transport channels onto physical channels (FDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> WILDE, Andreas | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 28/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 08/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 09/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.212 | Multiplexing and channel coding (FDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> TANAKA, Yoshinori | FUJITSU Laboratories of Europe Limited | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 28/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 08/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 09/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.213 | Spreading and modulation (FDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> CHAMBERS, Peter | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 28/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-14 09/01/2002 4 . 2 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 109

04 March 2002 05:54:54

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|-----------------------------------|---|---|--|--|
| TS 25.214 | Physical layer procedures (FDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> IKEDA, Shinobu | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 28/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 08/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 09/01/2002 4 . 3 . 0 | get it | | | | |
| TS 25.215 | Physical layer; Measurements (FDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> IKEDA, Shinobu | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 28/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 08/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 09/01/2002 4 . 3 . 0 | get it | | | | |
| TS 25.221 | Physical channels and mapping of transport channels onto physical channels (TDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> HIRAMATSU, Katsuhiko | Matsushita Communication Industrial Co, Ltd | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 28/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 08/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 09/01/2002 4 . 3 . 0 | get it | | | | |
| TS 25.222 | Multiplexing and channel coding (TDD) | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> KAHTAVA, Jussi | Nokia Japan Co. Ltd | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-13 08/10/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-14 09/01/2002 4 . 2 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 110

04 March 2002 05:54:55

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|--------------------------------|--|--|
| TS 25.223 | Spreading and modulation (TDD) | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | <i>MCC:</i> | IKEDA, Shinobu | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 05/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 28/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 08/10/2001 | 4 . 2 . 0 | | get it | | | |
| | RP-14 09/01/2002 | 4 . 3 . 0 | | get it | | | |

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|--------------------------------|------------|--|
| TS 25.224 | Physical layer procedures (TDD) | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> | OESTREICH, Stefan | SIEMENS AG | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | <i>MCC:</i> | IKEDA, Shinobu | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 05/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 28/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 08/10/2001 | 4 . 2 . 0 | | get it | | | |
| | RP-14 09/01/2002 | 4 . 3 . 0 | | get it | | | |

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|--------------------------------|------------------|--|
| TS 25.225 | Physical layer; Measurements (TDD) | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> | IKEDA, Shinobu | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | <i>MCC:</i> | IKEDA, Shinobu | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 05/04/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 28/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 08/10/2001 | 4 . 2 . 0 | | get it | | | |
| | RP-14 09/01/2002 | 4 . 3 . 0 | | get it | | | |

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------|--------------------------------|-----------------------------------|--|
| TS 25.301 | Radio Interface Protocol Architecture | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> | GRANZOW, Wolfgang | ERICSSON Eurolab Deutschland GmbH | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 27/03/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 19/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-14 04/01/2002 | 4 . 2 . 0 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 111

04 March 2002 05:54:55

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|---|---|---|-----------------------------------|--|---|--|--|--|
| TS 25.302 | Services provided by the physical layer | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> MIHAILESCU, Claudiu | NORTEL NETWORKS (EUROPE) | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 27/03/2001 | 4 | . | 0 | . | 0 | | | |
| | RP-12 19/06/2001 | 4 | . | 1 | . | 0 | | | |
| | RP-13 02/10/2001 | 4 | . | 2 | . | 0 | | | |
| | RP-14 04/01/2002 | 4 | . | 3 | . | 0 | | | |
| | | | | get it | <i>remarks - general:</i> | V3.0.0 approved via e-mail July 99 CR at TSG#5? | | | |
| | | | | get it | <i>remarks - this release:</i> | | | | |
| | | | | get it | | | | | |
| | | | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.303 | Interlayer procedures in Connected Mode | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> RINNE, Mikko J | Nokia Research Center | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 27/03/2001 | 4 | . | 0 | . | 0 | | | |
| | RP-12 19/06/2001 | 4 | . | 1 | . | 0 | | | |
| | RP-13 02/10/2001 | 4 | . | 2 | . | 0 | | | |
| | RP-14 04/01/2002 | 4 | . | 3 | . | 0 | | | |
| | | | | get it | <i>remarks - general:</i> | | | | |
| | | | | get it | <i>remarks - this release:</i> | | | | |
| | | | | get it | | | | | |
| | | | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.304 | UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> MAHKONEN, Marko | NOKIA Corporation | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 27/03/2001 | 4 | . | 0 | . | 0 | | | |
| | RP-12 27/06/2001 | 4 | . | 1 | . | 0 | | | |
| | RP-13 02/10/2001 | 4 | . | 2 | . | 0 | | | |
| | RP-14 04/01/2002 | 4 | . | 3 | . | 0 | | | |
| | | | | get it | <i>remarks - general:</i> | | | | |
| | | | | get it | <i>remarks - this release:</i> | | | | |
| | | | | get it | | | | | |
| | | | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 25.305 | Stage 2 functional specification of UE positioning in UTRAN | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> MIHAILESCU, Claudiu | NORTEL NETWORKS (EUROPE) | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | RP-11 27/03/2001 | 4 | . | 0 | . | 0 | | | |
| | RP-12 19/06/2001 | 4 | . | 1 | . | 0 | | | |
| | RP-14 04/01/2002 | 4 | . | 2 | . | 0 | | | |
| | | | | get it | <i>remarks - general:</i> | Created from 25.923 | | | |
| | | | | get it | <i>remarks - this release:</i> | | | | |
| | | | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 112

04 March 2002 05:54:55

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | |
|------------------|--|----------------------------|---------|------------------------|--------------------------------|---|--|
| TS 25.306 | UE Radio Access capabilities definition | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> | R2 / - | <i>rapporteur:</i> | BERGGREN, Anders | Ericsson Incorporated | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 27/03/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | Converted from TR 25.925 at TSG#10. | |
| | RP-12 19/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 02/10/2001 | 4 . 2 . 0 | | get it | | | |
| | RP-14 04/01/2002 | 4 . 3 . 0 | | get it | | | |
| <hr/> | | | | | | | |
| TS 25.307 | Requirements on UEs supporting a release-independent frequency band | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | R2 / R4 | <i>rapporteur:</i> | FAUCONNIER, Denis | NORTEL NETWORKS (EUROPE) | |
| | <i>freeze_meeting:</i> RP-13 | G: | U: yes | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-13 02/10/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | Release independent! - sort of. RP-13: responsibility: R2 = signalling | |
| | RP-14 04/01/2002 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | Expect continual updates each time a new band is allowed. requirements, R4 = RF & | |
| | RMM requirements. | | | | | | |
| <hr/> | | | | | | | |
| TS 25.321 | Medium Access Control (MAC) protocol specification | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> | R2 / - | <i>rapporteur:</i> | GESSNER, Christina | SIEMENS AG | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 27/03/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 19/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 02/10/2001 | 4 . 2 . 0 | | get it | | | |
| | RP-14 04/01/2002 | 4 . 3 . 0 | | get it | | | |
| <hr/> | | | | | | | |
| TS 25.322 | Radio Link Control (RLC) protocol specification | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> | R2 / - | <i>rapporteur:</i> | MADELAINE, Sebastien | PHILIPS CONSUMER COMMUNICATION | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 27/03/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 19/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 03/10/2001 | 4 . 2 . 0 | | get it | | | |
| | RP-14 04/01/2002 | 4 . 3 . 0 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 113

04 March 2002 05:54:55

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.323 Packet Data Convergence Protocol (PDCP) specification

Rel-4 *current version:* 4.3.0

freeze_meeting: SP-11

history (event, available, version,

RP-11 27/03/2001 4 . 0 . 0

RP-12 19/06/2001 4 . 1 . 0

RP-13 02/10/2001 4 . 2 . 0

RP-14 04/01/2002 4 . 3 . 0

WG (prime / other): R2 / - *rapporteur:* HANS, Martin SIEMENS AG

G: *U:* yes *MCC:* VAN DER VEEN, Hans

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:*

[get it](#)

[get it](#)

TS 25.324 Broadcast/Multicast Control (BMC)

Rel-4 *current version:* 4.0.0

freeze_meeting: SP-11

history (event, available, version,

RP-11 27/03/2001 4 . 0 . 0

WG (prime / other): R2 / - *rapporteur:* KRISCHAN, Peter Vodafone D2 GmbH

G: *U:* yes *MCC:* VAN DER VEEN, Hans

[get it](#) *remarks - general:*

remarks - this release:

TS 25.331 Radio Resource Control (RRC) protocol specification

Rel-4 *current version:* 4.3.0

freeze_meeting: SP-11

history (event, available, version,

RP-11 06/04/2001 4 . 0 . 0

RP-12 27/06/2001 4 . 1 . 0

RP-13 08/10/2001 4 . 2 . 0

replace ASN.1 16/10/2001 4 . 2 . 1

RP-14 18/01/2002 4 . 3 . 0

WG (prime / other): R2 / - *rapporteur:* KUCHIBHOTLA, Ravi MOTOROLA Ltd

G: *U:* yes *MCC:* VAN DER VEEN, Hans

[get it](#) *remarks - general:*

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

TS 25.401 UTRAN Overall Description

Rel-4 *current version:* 4.2.0

freeze_meeting: SP-11

history (event, available, version,

RP-11 06/04/2001 4 . 0 . 0

RP-12 06/07/2001 4 . 1 . 0

RP-13 12/10/2001 4 . 2 . 0

WG (prime / other): R3 / - *rapporteur:* CALMEL, Jean-Marie NORTEL NETWORKS (EUROPE)

G: *U:* yes *MCC:* TAYLOR, Carolyn

[get it](#) *remarks - general:* Approval at TSG#5

remarks - this release:

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 114

04 March 2002 05:54:56

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|--|-----------------------------------|---|-----------------------------|--|
| TS 25.402 | Synchronisation in UTRAN Stage 2 | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> PIOLINI, Flavio | | SIEMENS Information and Communication Networks SpA |
| | <i>freeze_meeting:</i> SP-11 | | | | | |
| | <i>history (event, available, version,</i> | | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> TAYLOR, Carolyn | |
| | RP-11 06/04/2001 4 . 0 . 0 | | get it | <i>remarks - general:</i> New | | |
| | RP-12 06/07/2001 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 12/10/2001 4 . 2 . 0 | | get it | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | | get it | | | |
| <hr/> | | | | | | |
| TS 25.410 | UTRAN Iu Interface: General Aspects and Principles | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> TOWNEND, Richard | | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting:</i> SP-11 | | | | | |
| | <i>history (event, available, version,</i> | | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> TAYLOR, Carolyn | |
| | RP-11 06/04/2001 4 . 0 . 0 | | get it | <i>remarks - general:</i> Approval at TSG#5 | | |
| | RP-12 06/07/2001 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | RP-13 12/10/2001 4 . 2 . 0 | | get it | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | | get it | | | |
| <hr/> | | | | | | |
| TS 25.411 | UTRAN Iu interface Layer 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> BRANDT, Achim V. | | SIEMENS AG |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 06/07/2001 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | |
| TS 25.412 | UTRAN Iu interface signalling transport | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> THAKARE, Kiran | | RadioScape Limited |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> | <i>U: yes</i> | <i>MCC:</i> TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 115

04 March 2002 05:54:56

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|--|-----------------------------------|------------------------------------|------------------------|--|--|
| TS 25.413 | UTRAN Iu interface RANAP signalling | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> JUSSILA, Jyrki | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 14/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.414 | UTRAN Iu interface data transport & transport signalling | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> COMSTOCK, David | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-13 12/10/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-14 14/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.415 | UTRAN Iu interface user plane protocols | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> MAUPIN, Alain | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 14/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.419 | UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP) | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> TAYLOR, Carolyn | | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 116

04 March 2002 05:54:56

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | |
|------------------|---|-----------------------------------|-------------------------------------|--------------------------|--|--|--|
| TS 25.420 | UTRAN Iur Interface: General Aspects and Principles | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> THAKARE, Kiran | RadioScape Limited | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | |
| | RP-14 11/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | |
| TS 25.421 | UTRAN Iur interface Layer 1 | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> BRANDT, Achim V. | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | |
| | | | <i>remarks - this release:</i> | | | | |
| TS 25.422 | UTRAN Iur interface signalling transport | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> THAKARE, Kiran | RadioScape Limited | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | |
| | RP-14 11/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | |
| TS 25.423 | UTRAN Iur interface RNSAP signalling | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> RUNE, Göran | Ericsson Radio System AB | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | get it | | | | | |
| TS 25.424 | UTRAN Iur interface data transport & transport signalling for CCH data streams | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> DREVON, Nicolas | ALCATEL S.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | |
| | RP-14 11/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 117

04 March 2002 05:54:57

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|-----------------------------------|-------------------------------------|--|--|--|
| TS 25.425 | UTRAN Iur interface user plane protocols for CCH data streams | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> DREVON, Nicolas | ALCATEL S.A. | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-13 12/10/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-14 11/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.426 | UTRAN Iur and Iub interface data transport & transport signalling for DCH data streams | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> KEKKI, Sami | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-14 11/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 25.427 | UTRAN Iur and Iub interface user plane protocols for DCH data streams | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> LONGONI, Fabio | NOKIA TELECOMMUNICATIONS FINLAND | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.430 | UTRAN Iub Interface: General Aspects and Principles | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> WILSON, Mick | FUJITSU Laboratories of Europe Limited | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-14 11/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.431 | UTRAN Iub interface Layer 1 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> BRANDT, Achim V. | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 118

04 March 2002 05:54:57

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|-----------------------------------|---------------------------------------|--|--|--|
| TS 25.432 | UTRAN lub interface signalling transport | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> WILSON, Mick | FUJITSU Laboratories of Europe Limited | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 25.433 | UTRAN lub interface NBAP signalling | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> ISHIKAWA, Nobutaka | NTT DoCoMo Inc | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | |
| | edito 23/10/2001 4 . 2 . 1 | get it | | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.434 | UTRAN lub interface data transport & transport signalling for CCH data streams | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> ALDEN, Magnus | Telia Research AB | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-14 11/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 25.435 | UTRAN lub interface user plane protocols for CCH data streams | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> CALMEL, Jean-Marie | NORTEL NETWORKS (EUROPE) | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | RP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | RP-13 12/10/2001 4 . 2 . 0 | get it | | | | |
| | RP-14 11/01/2002 4 . 3 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 119

04 March 2002 05:54:57

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | |
|------------------|--|------------------------|--------|-------------------------|--|
| TS 25.442 | UTRAN Implementation Specific O&M Transport | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R3 / - | rapporteur: | RECKER, Stephan |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | TAYLOR, Carolyn |
| | history (event, available, version, | | | | Indicate persons who left Company and wait for new One |
| | RP-11 06/04/2001 4 . 0 . 0 | | | | |
| | | get it | | remarks - general: | |
| | | | | remarks - this release: | |
| <hr/> | | | | | |
| TR 25.832 | Manifestations of Handover and SRNS relocation | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R3 / - | rapporteur: | TOWNEND, Richard |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | TAYLOR, Carolyn |
| | history (event, available, version, | | | | Indicate persons who left Company and wait for new One |
| | RP-11 06/04/2001 4 . 0 . 0 | | | | |
| | | get it | | remarks - general: | |
| | | | | remarks - this release: | No upgrade to Rel-5. |
| <hr/> | | | | | |
| TR 25.834 | UTRA TDD low chip rate option; Radio protocol aspects | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): | R2 / - | rapporteur: | LIU, YanHui CATT |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | VAN DER VEEN, Hans |
| | history (event, available, version, | | | | |
| | Start of work 01/07/2000 0 . 0 . 0 | | | | |
| | draft 15/07/2000 0 . 0 . 1 | | | | |
| | draft 01/08/2000 0 . 1 . 0 | | | | |
| | RP-09 01/10/2000 1 . 0 . 0 | | | | |
| | RP-10 20/12/2000 4 . 0 . 0 | | | | |
| | RP-11 27/03/2001 4 . 1 . 0 | | | | |
| | | get it | | remarks - general: | |
| | | get it | | remarks - this release: | TSG#10:RP-000556=2.0.0 TSG#10:4.0.0 TSG#11:4.1.0 |
| | | get it | | | |
| | | get it | | | |
| | | get it | | | |
| | | get it | | | |
| <hr/> | | | | | |
| TR 25.836 | Node B synchronization for TDD | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): | R1 / - | rapporteur: | OESTREICH, Stefan SIEMENS AG |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | IKEDA, Shinobu |
| | history (event, available, version, | | | | |
| | RP-10 12/01/2001 4 . 0 . 0 | | | | |
| | RP-11 05/04/2001 4 . 1 . 0 | | | | |
| | | get it | | remarks - general: | |
| | | get it | | remarks - this release: | TSG#10:RP-000547=2.0.0. TSG#10:4.0.0 TSG#11:4.1.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 120

04 March 2002 05:54:57

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|--|-----------|----------------------------|--|------------------------------------|--|--|--|--|
| TR 25.837 | Hybrid ARQ Type II/III (lub/lur aspects) | | | | | | | | |
| Rel-4 | current version: 0.1.0 | DRAFT | WG (prime / other): R3 / - | rapporteur: BRANDT, Achim V. | SIEMENS AG | | | | |
| | freeze_meeting: | | G: U: yes | MCC: TAYLOR, Carolyn | | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-09 21/09/2000 | 0 . 1 . 0 | get it | remarks - general: | | | | | |
| | | | | remarks - this release: .No upgrade to Rel-5. | | | | | |
| TR 25.838 | Node B Synchronisation for TDD (lub/lur aspects) | | | | | | | | |
| Rel-4 | current version: 4.1.0 | | WG (prime / other): R3 / - | rapporteur: LENHART, Johannes | SIEMENS AG | | | | |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: TAYLOR, Carolyn | | | | | |
| | history (event, available, version, | | | | | | | | |
| | draft 15/07/2000 | 0 . 0 . 1 | get it | remarks - general: | | | | | |
| | RP-09 21/09/2000 | 0 . 1 . 0 | get it | remarks - this release: No upgrade to Rel-5. | | | | | |
| | RP-10 21/12/2000 | 0 . 1 . 1 | get it | | | | | | |
| | RP-11 06/04/2001 | 4 . 0 . 0 | get it | | | | | | |
| | RP-14 11/01/2002 | 4 . 1 . 0 | get it | | | | | | |
| TR 25.839 | Uplink Synchronous Transmission Scheme (USTS) (lur/lub aspects) | | | | | | | | |
| Rel-4 | current version: 0.3.0 | DRAFT | WG (prime / other): R3 / - | rapporteur: PARK, Jin Hyo | SK TELECOM | | | | |
| | freeze_meeting: | | G: U: yes | MCC: TAYLOR, Carolyn | | | | | |
| | history (event, available, version, | | | | | | | | |
| | draft 15/08/2000 | 0 . 0 . 1 | get it | remarks - general: | | | | | |
| | RP-10 21/09/2000 | 0 . 1 . 0 | get it | remarks - this release: No upgrade to Rel-5. | | | | | |
| | RP-12 05/07/2001 | 0 . 2 . 0 | get it | | | | | | |
| | RAN3 approved 01/10/2001 | 0 . 3 . 0 | get it | | | | | | |
| | | | | referred to at RP-13. | | | | | |
| TR 25.840 | Terminal power saving features | | | | | | | | |
| Rel-4 | current version: 2.3.0 | DRAFT | WG (prime / other): R1 / - | rapporteur: LEE, Ju Ho | Samsung Electronics Ind. Co., Ltd. | | | | |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: IKEDA, Shinobu | | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-09 28/09/2000 | 1 . 0 . 0 | get it | remarks - general: | | | | | |
| | RP-10 12/01/2001 | 2 . 0 . 0 | get it | remarks - this release: TSG#10:RP-000548 not approved. TSG#10:2.0.0 TSG#11:2.3.0 | | | | | |
| | RP-11 05/04/2001 | 2 . 3 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 121

04 March 2002 05:54:58

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | |
|------------------|--|-------|---------|----------------------------|--------------------------------|--|--|
| TR 25.841 | DSCH power control improvement in soft handover | | | | | | |
| Rel-4 | current version: 4.1.0 | | | WG (prime / other): R1 / - | rapporteur: TOSKALA, Antti | NOKIA Corporation | |
| | freeze_meeting: SP-11 | | | G: U: yes | MCC: IKEDA, Shinobu | | |
| | history (event, available, version, | | | | | | |
| | RP-09 28/09/2000 | 1 | . 0 . 0 | get it | remarks - general: | | |
| | RP-10 12/01/2001 | 4 | . 0 . 0 | get it | remarks - this release: | TSG#10:RP-000549=2.0.0 TSG#10:4.0.0 TSG#11:4.1.0 | |
| | RP-11 04/04/2001 | 4 | . 1 . 0 | get it | | | |
| TR 25.842 | Smart antenna | | | | | | |
| Rel-4 | current version: 1.0.0 | DRAFT | | WG (prime / other): R1 / - | rapporteur: HU, Jinling | CATT | |
| | freeze_meeting: | | | G: U: yes | MCC: IKEDA, Shinobu | | |
| | history (event, available, version, | | | | | | |
| | RP-09 12/01/2001 | 1 | . 0 . 0 | get it | remarks - general: | | |
| | | | | | remarks - this release: | . | |
| TR 25.843 | 1,28 Mcps TDD UE Radio Access Capabilities | | | | | | |
| Rel-4 | current version: 4.1.0 | | | WG (prime / other): R2 / - | rapporteur: ZHU, Yifei | CATT | |
| | freeze_meeting: SP-11 | | | G: U: yes | MCC: VAN DER VEEN, Hans | | |
| | history (event, available, version, | | | | | | |
| | RP-10 20/12/2000 | 4 | . 0 . 0 | get it | remarks - general: | | |
| | RP-11 27/03/2001 | 4 | . 1 . 0 | get it | remarks - this release: | TSG#10:RP-000558=2.0.0 TSG#10:4.0.0 TSG#11:4.1.0 | |
| TR 25.844 | Radio acces bearer support enhancements | | | | | | |
| Rel-4 | current version: 4.1.0 | | | WG (prime / other): R2 / - | rapporteur: KRISHNARAJAH, | Ericsson Radio System AB | |
| | freeze_meeting: SP-11 | | | G: U: yes | MCC: Ainkaran | | |
| | history (event, available, version, | | | | MCC: VAN DER VEEN, Hans | | |
| | RP-10 20/12/2000 | 1 | . 0 . 0 | get it | remarks - general: | RP-000560 | |
| | RP-11 27/03/2001 | 4 | . 0 . 0 | get it | remarks - this release: | | |
| | RP-13 02/10/2001 | 4 | . 1 . 0 | get it | | | |
| TR 25.845 | FDD RACH and AICH performance requirements | | | | | | |
| Rel-4 | current version: 0.0.3 | DRAFT | | WG (prime / other): R4 / - | rapporteur: VIHRIÄLÄ, Jaakko | NOKIA Corporation | |
| | freeze_meeting: | | | G: U: yes | MCC: GUTIERREZ MIGUELEZ, Cesar | | |
| | history (event, available, version, | | | | | | |
| | draft 20/12/2000 | 0 | . 0 . 2 | get it | remarks - general: | | |
| | draft 14/05/2001 | 0 | . 0 . 3 | get it | remarks - this release: | . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 122

04 March 2002 05:54:58

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|-----------------------------------|-----------------------------------|--|--|-----------|
| TR 25.847 | UE positioning enhancements | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> R2 / | <i>rapporteur:</i> BECKMANN, Mark | SIEMENS AG | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> VAN DER VEEN, Hans | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | draft 10/11/2000 | 0 . 1 . 0 | get it | <i>remarks - general:</i> | | |
| | RP-10 20/12/2000 | 1 . 0 . 0 | get it | <i>remarks - this release:</i> TSG#10:RP-000581 TSG#10:1.0.0 TSG#11:4.0.0 | | |
| | RP-11 27/03/2001 | 4 . 0 . 0 | get it | | | |
| <hr/> | | | | | | |
| TR 25.848 | Physical Layer Aspects of UTRA High Speed Downlink Packet Access | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> R1 / | <i>rapporteur:</i> IKEDA, Shinobu | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-10 | G: U: yes | <i>MCC:</i> IKEDA, Shinobu | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 05/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> May not be Rel4 but Rel5. To be confirmed at RAN#10. TSG#11:4.0.0 | | |
| <hr/> | | | | | | |
| TR 25.849 | DSCH power control improvement in soft handover | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> WOONHEE, Hwang | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-11 06/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> No upgrade to Rel-5. | | |
| <hr/> | | | | | | |
| TR 25.850 | UE positioning in UTRAN lub/lur protocol aspects | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> HAUTALA, Jari | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | RP-10 21/12/2000 | 0 . 0 . 2 | get it | <i>remarks - general:</i> | | RP-000658 |
| | draft 21/12/2000 | 0 . 1 . 0 | get it | <i>remarks - this release:</i> No upgrade to Rel-5. | | |
| | RP-11 06/04/2001 | 4 . 0 . 0 | get it | | | |
| | RP-12 06/07/2001 | 4 . 1 . 0 | get it | | | |
| | RP-13 12/10/2001 | 4 . 2 . 0 | get it | | | |
| | RP-14 11/01/2002 | 4 . 3 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 123

04 March 2002 05:54:58

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|--|-----------|----------------------------|---|--|--|
| TR 25.851 | RAB Quality of Service Renegotiation over lu | | | | | |
| Rel-4 | current version: 4.0.0 | | WG (prime / other): R3 / | rapporteur: IRWIN, Sania | MOTOROLA GmbH | |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: TAYLOR, Carolyn | | |
| | history (event, available, version, | | | | | |
| | RP-10 21/12/2000 0 . 0 . 2 | RP-000660 | get it | remarks - general: | | |
| | RP-11 06/04/2001 4 . 0 . 0 | | get it | remarks - this release: No upgrade to Rel-5. | | |
| TR 25.852 | Radio access bearer support enhancements for the lu | | | | | |
| Rel-4 | current version: 0.0.0 | DRAFT | WG (prime / other): R3 / | rapporteur: DIESEN, Michael | MOTOROLA Ltd | |
| | freeze_meeting: | | G: U: yes | MCC: TAYLOR, Carolyn | | |
| | history (event, available, version, | | | | | |
| | RP-11 06/04/2001 0 . 0 . 0 | | get it | remarks - general: | | |
| | | | | remarks - this release: .No upgrade to Rel-5. | | |
| TR 25.853 | Delay budget within the access stratum | | | | | |
| Rel-4 | current version: 4.0.0 | | WG (prime / other): R3 / - | rapporteur: DELL'ACQUA, Massimo | SIEMENS Information and Communication Networks SpA | |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: TAYLOR, Carolyn | | |
| | history (event, available, version, | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | | get it | remarks - general: Was 25.932. Approved and renumbered at TSG#10. | | |
| | | | | remarks - this release: No upgrade to Rel-5. | | |
| TR 25.921 | Guidelines and principles for protocol description and error handling | | | | | |
| Rel-4 | current version: 4.3.0 | | WG (prime / other): R2 / - | rapporteur: GILLY, Sylviane | PHILIPS CONSUMER COMMUNICATION | |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: VAN DER VEEN, Hans | | |
| | history (event, available, version, | | | | | |
| | RP-11 27/03/2001 4 . 0 . 0 | | get it | remarks - general: | | |
| | RP-12 19/06/2001 4 . 1 . 0 | | get it | remarks - this release: | | |
| | RP-13 02/10/2001 4 . 2 . 0 | | get it | | | |
| | RP-14 04/01/2002 4 . 3 . 0 | | get it | | | |
| TR 25.922 | Radio Resource Management Strategies | | | | | |
| Rel-4 | current version: 4.1.0 | | WG (prime / other): R2 / - | rapporteur: MAGNANI, Nicola Pio | Telecom Italia Lab S.p.A. | |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: VAN DER VEEN, Hans | | |
| | history (event, available, version, | | | | | |
| | RP-11 27/03/2001 4 . 0 . 0 | | get it | remarks - general: | | |
| | RP-13 02/10/2001 4 . 1 . 0 | | get it | remarks - this release: | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 124

04 March 2002 05:54:59

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.928 1,28 Mcps functionality for UTRA TDD physical layer

Rel-4 *current version:* 4.0.1
freeze_meeting: SP-11
history (event, available, version,
RP-07 0 . 0 . 2 RP-000091
RP-07 15/03/2000 0 . 0 . 3 RP-000158
RP-08 0 . 2 . 0
RP-08 23/06/2000 1 . 0 . 0
RP-09 11/01/2001 1 . 1 . 0
RP-11 06/04/2001 4 . 0 . 0
edito 10/04/2001 4 . 0 . 1

WG (prime / other): R1 / - *rapporteur:* AKSENTIJEVIC, Mirko NOKIA Corporation
G: *U:* yes *MCC:* IKEDA, Shinobu

remarks - general: Created R1#10, Jan 99.
remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TR 25.931 UTRAN Functions, examples on signalling procedures

Rel-4 *current version:* 4.2.0
freeze_meeting: SP-07
history (event, available, version,
RP-11 30/03/2001 4 . 0 . 0
RP-12 05/07/2001 4 . 1 . 0
RP-14 11/01/2002 4 . 2 . 0

WG (prime / other): R3 / - *rapporteur:* SCARRONE, Enrico TELECOM ITALIA S.p.A.
G: *U:* yes *MCC:* TAYLOR, Carolyn

remarks - general:
remarks - this release:
[get it](#)
[get it](#)
[get it](#)

TR 25.934 AAL2 QoS optimization

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
draft 25/04/2000 0 . 0 . 0
draft 16/05/2000 0 . 0 . 1
RP-09 28/09/2000 0 . 2 . 0
RP-10 21/12/2000 0 . 2 . 1 RP-000646
RP-11 06/04/2001 4 . 0 . 0

WG (prime / other): R3 / - *rapporteur:* YOSHIMURA, Takayuki J-Phone Co., Ltd.
G: *U:* yes *MCC:* TAYLOR, Carolyn

remarks - general:
remarks - this release: No upgrade to Rel-5.
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 125

04 March 2002 05:54:59

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | |
|------------------|-------------------------------------|-----------|----------------------------|--|---------------------------------|
| TR 25.935 | RRM optimisation | | | | |
| Rel-4 | current version: 4.0.0 | | WG (prime / other): R3 / - | rapporteur: VAN LIESHOUT, Gert-Jan | ERICSSON EUROLAB NETHERLANDS BV |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: TAYLOR, Carolyn | |
| | history (event, available, version, | | | | |
| | Start of work 01/08/2000 | 0 . 0 . 0 | get it | remarks - general: | |
| | draft 15/07/2000 | 0 . 0 . 1 | get it | remarks - this release: No upgrade to Rel-5. | |
| | R3-15 15/08/2000 | 0 . 1 . 0 | get it | | |
| | RP-10 21/12/2000 | 0 . 1 . 1 | get it | | |
| | draft 16/10/2000 | 1 . 0 . 0 | get it | | |
| | RP-11 06/04/2001 | 4 . 0 . 0 | get it | | |

| | | | | | |
|------------------|--|-----------|----------------------------|--|--------------------------|
| TR 25.936 | Handover for realtime services from PS-domain | | | | |
| Rel-4 | current version: 4.0.1 | | WG (prime / other): R3 / - | rapporteur: MOUSSET, Claire | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: TAYLOR, Carolyn | |
| | history (event, available, version, | | | | |
| | Start of work 01/07/2000 | 0 . 0 . 0 | get it | remarks - general: | |
| | draft 15/07/2000 | 0 . 0 . 1 | get it | remarks - this release: SG#11:4.0.0 (expect a 4.0.1 with formatting corrections) | |
| | R3-15 01/09/2000 | 0 . 1 . 0 | get it | | |
| | RP-10 21/12/2000 | 0 . 3 . 0 | get it | | |
| | RP-11 06/04/2001 | 4 . 0 . 0 | get it | | |
| | formatting 09/01/2002 | 4 . 0 . 1 | get it | | |
| | corrections | | | | |

| | | | | | |
|------------------|-------------------------------------|-----------|----------------------------|--|-----------|
| TR 25.937 | UTRAN TDD low chiprate | | | | |
| Rel-4 | current version: 4.1.0 | | WG (prime / other): R3 / - | rapporteur: XU, Bing | CATT |
| | freeze_meeting: SP-11 | | G: U: yes | MCC: TAYLOR, Carolyn | |
| | history (event, available, version, | | | | |
| | draft 01/08/2000 | 0 . 0 . 0 | get it | remarks - general: | |
| | draft 15/08/2000 | 0 . 0 . 1 | get it | remarks - this release: No upgrade to Rel-5. | |
| | R3-15 30/08/2000 | 0 . 1 . 0 | get it | | |
| | RP-10 21/12/2000 | 0 . 3 . 1 | get it | | RP-000686 |
| | RP-11 06/04/2001 | 4 . 0 . 0 | get it | | |
| | RP-13 12/10/2001 | 4 . 1 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

| | | | | | | | | | | | |
|------------------|---|---|---|---|---|---|---|------------------------|--------------------------------|--|--|
| TR 25.942 | RF system scenarios | | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | | | | | | | | | |
| | <i>freeze_meeting:</i> SP-12 | | | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | | |
| | RP-11 10/10/2001 | 4 | . | 0 | . | 0 | expected post RP-12 | get it | <i>remarks - general:</i> | Additional rapporteur = A.De Pasquale. | |
| | RP-14 14/01/2002 | 4 | . | 1 | . | 0 | | get it | <i>remarks - this release:</i> | | |
| TR 25.943 | Deployment aspects | | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | | |
| | RP-08 23/06/2000 | 2 | . | 0 | . | 0 | | get it | <i>remarks - general:</i> | | |
| | RP-12 | 2 | . | 1 | . | 0 | RP-010437 | | <i>remarks - this release:</i> | TSG#7:2.0.0 | |
| | RP-12 29/06/2001 | 4 | . | 0 | . | 0 | | get it | | | |
| | RP-14 16/01/2002 | 4 | . | 1 | . | 0 | | get it | | | |
| TR 25.944 | Channel coding and multiplexing examples | | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | | | | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | | |
| | RP-11 06/04/2001 | 4 | . | 0 | . | 0 | | get it | <i>remarks - general:</i> | Created Jan 2000 (aka R1.04) | |
| | edito 10/04/2001 | 4 | . | 0 | . | 1 | | get it | <i>remarks - this release:</i> | | |
| | RP-12 28/06/2001 | 4 | . | 1 | . | 0 | | get it | | | |
| TR 25.945 | RF requirements for low chip rate TDD option | | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.1 | | | | | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | | |
| | RP-09 | 0 | . | 3 | . | 0 | | | <i>remarks - general:</i> | | |
| | RP-10 21/12/2000 | 2 | . | 0 | . | 0 | RP-000678 | get it | <i>remarks - this release:</i> | | |
| | RP-11 28/05/2001 | 4 | . | 0 | . | 0 | Cosmetically too nasty to publish as ETSI TR (TS??) | get it | | | |
| | RP-13 10/10/2001 | 4 | . | 1 | . | 0 | | get it | | | |
| | fix layout prob 10/10/2001 | 4 | . | 1 | . | 1 | | get it | | | |

3GPP specification status

Page 127

04 March 2002 05:55:00

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|---|---------------------|--------|------------------------|---------------------------|-------------------------|
| TR 25.946 | RAB Quality of Service Negotiation over Lu | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R3 / - | rapporteur: | MOLANDER, Anders | Telefon AB LM Ericsson |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | TAYLOR, Carolyn | |
| | history (event, available, version, | | | | | |
| | draft 15/08/2000 | | | get it | remarks - general: | |
| | R3-15 30/08/2000 | | | get it | remarks - this release: | No upgrade to Rel-5. |
| | RP-10 21/12/2000 | | | get it | | |
| | RP-11 06/04/2001 | | | get it | | |
| | | | | | | RP-000656 |
| <hr/> | | | | | | |
| TR 25.950 | UTRA high speed downlink packet access | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R2 / - | rapporteur: | KUCHIBHOTLA, Ravi | MOTOROLA Ltd |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | VAN DER VEEN, Hans | |
| | history (event, available, version, | | | | | |
| | draft 07/11/2000 | | | get it | remarks - general: | |
| | RP-11 27/03/2001 | | | get it | remarks - this release: | . TSG#11:4.0.0 |
| <hr/> | | | | | | |
| TR 25.953 | TrFO/TFO | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R3 / - | rapporteur: | VESELY, Alexander | SIEMENS AG |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | TAYLOR, Carolyn | |
| | history (event, available, version, | | | | | |
| | RP-10 21/12/2000 | | | get it | remarks - general: | |
| | RP-11 06/04/2001 | | | get it | remarks - this release: | No upgrade to Rel-5. |
| | | | | | | RP-000664 |
| <hr/> | | | | | | |
| TR 25.954 | Migration to modification procedure | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R3 / - | rapporteur: | YOSHIMURA, Takayuki | J-Phone Co., Ltd. |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | TAYLOR, Carolyn | |
| | history (event, available, version, | | | | | |
| | RP-11 06/04/2001 | | | get it | remarks - general: | |
| | | | | | remarks - this release: | No upgrade to Rel-5. |
| <hr/> | | | | | | |
| TR 25.956 | UTRA repeater: Planning guidelines and system analysis | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | R4 / - | rapporteur: | GARCIA LOPEZ, Lorena | TELEFONICA DE ESPAÑA SA |
| | freeze_meeting: SP-14 | G: | U: yes | MCC: | GUTIERREZ MIGUELEZ, Cesar | |
| | history (event, available, version, | | | | | |
| | RP-11 10/04/2001 | | | get it | remarks - general: | . |
| | | | | | remarks - this release: | . TSG#11:4.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 128

04 March 2002 05:55:00

Server ACTIVE specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

Rel-4 26 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | |
|------------------|--|-----------------------------------|--|------------------------|--|--|
| TS 26.071 | AMR speech Codec; General description | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> EKUDDEN, Erik | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | | | <i>remarks - this release:</i> | | | |
| TS 26.073 | AMR speech Codec; C-source code | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> EKUDDEN, Erik | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | SP-14 09/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| TS 26.074 | AMR speech Codec; Test sequences | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> EKUDDEN, Erik | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | |
| | corected tests 04/07/2001 4 . 0 . 1 | get it | <i>remarks - this release:</i> | | | |
| TS 26.077 | Minimum Performance Requirements for Noise Suppressor Application to the AMR Speech Encoder | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 129

04 March 2002 05:55:00

Server ACTIVE specs Rel-4 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | | | | |
|------------------|--|--|-----------------------------------|------------------------|---|--|------------------------|--|--|
| TS 26.090 | AMR speech Codec; Transcoding Functions | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> EKUDDEN, Erik | | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 07/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | | | |
| TS 26.091 | AMR speech Codec; Error concealment of lost frames | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> EKUDDEN, Erik | | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | | | |
| TS 26.092 | AMR speech Codec; comfort noise for AMR Speech Traffic Channels | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> EKUDDEN, Erik | | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | | | |
| TS 26.093 | AMR speech Codec; Source Controlled Rate operation | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> EKUDDEN, Erik | | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-10 21/12/2000 4 . 0 . 0 | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> . TSG#10:4.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 26.094 | AMR Speech Codec; Voice Activity Detector for AMR Speech Traffic Channels | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> USAI, Paolino | | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 130

04 March 2002 05:55:00

Server ACTIVE specs Rel-4 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | |
|------------------|---|-----------------------------------|---|--------------------------|--|--|
| TS 26.101 | AMR speech Codec; Frame Structure | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HAGQVIST, Jari | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | SP-12 27/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 26.102 | AMR speech Codec; Interface to lu and Uu | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> NAVARRO, William | NORTEL NETWORKS (EUROPE) | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 26.103 | Codec lists | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HELLWIG, Karl | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-10 21/12/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> New after TSG#5 | | | |
| | SP-11 10/04/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | SP-14 09/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 26.104 | ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) speech codec | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-10 21/12/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | SP-12 27/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | bug fix 29/06/2001 4 . 1 . 1 | get it | | | | |
| | SP-13 02/10/2001 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 26.110 | Codec for circuit switched multimedia telephony service; General description | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> ARONSON, Barry | TOSHIBA CO | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-09 10/10/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | SP-11 10/04/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 131

04 March 2002 05:55:01

Server ACTIVE specs Rel-4 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | | |
|--|--|----------------------------|--------------------------------|--------------------------|----------------|-------------------------|--|
| TS 26.111 | Codec for Circuit switched Multimedia Telephony Service; Modifications to H.324 | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> | S4 / - | <i>rapporteur:</i> | ARONSON, Barry | TOSHIBA CO | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | USAI, Paolino | | |
| <i>history (event, available, version,</i> | | | | | | | |
| SP-11 | 10/04/2001 | 4 | . 0 | . 0 | | | |
| | | get it | <i>remarks - general:</i> | CR at TSG#5 | | | |
| | | | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | |
| TS 26.115 | Echo control for speech and multi-media services | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> | S4 / - | <i>rapporteur:</i> | USAI, Paolino | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | USAI, Paolino | | |
| <i>history (event, available, version,</i> | | | | | | | |
| SP-11 | 10/04/2001 | 4 | . 0 | . 0 | | | |
| | | get it | <i>remarks - general:</i> | | | | |
| | | | <i>remarks - this release:</i> | Derived from 26.914 R99. | | | |
| <hr/> | | | | | | | |
| TS 26.131 | Terminal acoustic characteristics for telephony; Requirements | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | S4 / - | <i>rapporteur:</i> | GOETZ, Ian | TELLABS OPERATIONS INC. | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | USAI, Paolino | | |
| <i>history (event, available, version,</i> | | | | | | | |
| SP-11 | 10/04/2001 | 4 | . 0 | . 0 | | | |
| SP-13 | 02/10/2001 | 4 | . 1 | . 0 | | | |
| | | get it | <i>remarks - general:</i> | | | | |
| | | get it | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | |
| TS 26.132 | Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | S4 / - | <i>rapporteur:</i> | GOETZ, Ian | TELLABS OPERATIONS INC. | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | USAI, Paolino | | |
| <i>history (event, available, version,</i> | | | | | | | |
| SP-11 | 10/04/2001 | 4 | . 0 | . 0 | | | |
| SP-13 | 02/10/2001 | 4 | . 1 | . 0 | | | |
| | | get it | <i>remarks - general:</i> | | | | |
| | | get it | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | |
| TS 26.233 | End-to-end transparent streaming service; General description | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | S4 / - | <i>rapporteur:</i> | HONKO, Harri | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | USAI, Paolino | | |
| <i>history (event, available, version,</i> | | | | | | | |
| draft | 02/11/2000 | 0 | . 1 | . 0 | | | |
| SP-10 | 21/12/2000 | 1 | . 0 | . 0 | | | |
| SP-11 | 10/04/2001 | 4 | . 0 | . 0 | | | |
| SP-14 | 09/01/2002 | 4 | . 1 | . 0 | | | |
| | | get it | <i>remarks - general:</i> | | | | |
| | | get it | <i>remarks - this release:</i> | | | | |
| | | get it | | | | | |
| | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 132

04 March 2002 05:55:01

Server ACTIVE specs Rel-4 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | |
|------------------|---|---------------------|-----------|------------------------|-------------------------|------------------------|
| TS 26.234 | End-to-end transparent streaming service; Protocols and codecs | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): | S4 / - | rapporteur: | NOHLGREN, Anders | Telefon AB LM Ericsson |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | draft 19/10/2000 | | | get it | remarks - general: | |
| | draft 26/10/2000 | | | get it | remarks - this release: | |
| | draft 02/11/2000 | | | get it | | |
| | SP-10 21/12/2000 | 1 . 0 . 0 | SP-000566 | get it | | |
| | SP-11 10/04/2001 | 4 . 0 . 0 | | get it | | |
| | SP-13 02/10/2001 | 4 . 1 . 0 | | get it | | |
| | SP-14 09/01/2002 | 4 . 2 . 0 | | get it | | |

| | | | | | | |
|------------------|--|---------------------|--------|------------------------|--|-----------------------|
| TR 26.901 | AMR wideband speech codec; Feasibility study report | | | | | |
| Rel-4 | current version: 4.0.1 | WG (prime / other): | S4 / - | rapporteur: | OHANA, Alain | Cingular Wireless LLC |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | SP-07 17/03/2000 | 2 . 0 . 0 | | get it | remarks - general: | |
| | SP-07 17/03/2000 | 4 . 0 . 0 | | get it | remarks - this release: TSG#7:2.0.0 (SP-000024), 4.0.0 | |
| | edito 26/04/2000 | 4 . 0 . 1 | | get it | | |

| | | | | | | |
|------------------|--|---------------------|--------|------------------------|--|-----------------------|
| TR 26.911 | Codec for Circuit switched Multimedia Telephony Service; Terminal Implementor's Guide | | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): | S4 / - | rapporteur: | HAAVISTO, Petri | Nokia Research Center |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | SP-10 21/12/2000 | 4 . 0 . 0 | | get it | remarks - general: | |
| | SP-11 10/04/2001 | 4 . 1 . 0 | | get it | remarks - this release: . TSG#11:4.1.0 | |

| | | | | | | |
|------------------|--|---------------------|--------|------------------------|-------------------------|----------------------|
| TR 26.912 | Codec for Circuit switched Multimedia Telephony Service; Quantitative performance evaluation of H.324 Annex C over 3G | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S4 / - | rapporteur: | FRANCESCHI, Olle | Nippon Ericsson K.K. |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | SP-11 10/04/2001 | 4 . 0 . 0 | | get it | remarks - general: | |
| | | | | | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 133

04 March 2002 05:55:01

Server ACTIVE specs Rel-4 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TR 26.975 Performance characterization of the Adaptive Multi-Rate (AMR) speech codec
Rel-4 *current version:* 4.1.0 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:* Replaces 26.075. 2001-10-02: Also for GSM.
SP-13 02/10/2001 4 . 1 . 0 [get it](#) *remarks - this release:*

TR 26.978 Results of the AMR noise suppression selection phase
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:* Replaces 26.078
remarks - this release: Replaces 26.078

Rel-4 **27** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/27_series

TS 27.001 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)
Rel-4 *current version:* 4.6.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* BOSWARTHICK, David
history (event, available, version,
NP-08 28/06/2000 4 . 0 . 0 [get it](#) *remarks - general:*
NP-09 23/10/2000 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-10 04/01/2001 4 . 2 . 0 [get it](#)
NP-11 05/04/2001 4 . 3 . 0 [get it](#)
NP-12 04/07/2001 4 . 4 . 0 [get it](#)
NP-13 10/10/2001 4 . 5 . 0 [get it](#)
NP-14 11/01/2002 4 . 6 . 0 [get it](#)

TS 27.002 Terminal Adaptation Functions (TAF) for services using Asynchronous bearer capabilities
Rel-4 *current version:* 4.0.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* BOSWARTHICK, David
history (event, available, version,
<to be defined> 12/10/2000 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 134

04 March 2002 05:55:01

Server ACTIVE specs Rel-4 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

| | | | | | | | | | |
|--|---|-----------------------------------|--------------------------------------|--|--|--|--|--|--|
| TS 27.003 | Terminal Adaptation Functions (TAF) for services using Synchronous bearer capabilities | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WIJK, Rune Werner | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> BOSWARTHICK, David | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | NP-10 22/12/2000 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| | NP-11 02/04/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | |
| <hr/> | | | | | | | | | |
| TS 27.005 | Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> HARRIS, Ian | Teleca Limited | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | TP-11 06/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| | TP-13 04/10/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | |
| <hr/> | | | | | | | | | |
| TS 27.007 | AT command set for 3G User Equipment (UE) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> VACANT, | | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | TP-09 11/10/2000 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| | TP-11 11/04/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | |
| | TP-12 04/07/2001 | 4 . 2 . 0 | get it | | | | | | |
| | TP-14 15/01/2002 | 4 . 3 . 0 | get it | | | | | | |
| <hr/> | | | | | | | | | |
| TS 27.010 | Terminal Equipment to User Equipment (TE-UE) multiplexer protocol | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> BROOK, Richard | SAMSUNG Electronics Research Institute | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | TP-11 06/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| | TP-13 04/10/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | |
| <hr/> | | | | | | | | | |
| TS 27.060 | Packet domain; Mobile Station (MS) supporting Packet Switched services | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WILD, Johanna | MOTOROLA Ltd | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> BOSWARTHICK, David | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | NP-11 06/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> GPRS | | | | | |
| | | | | <i>remarks - this release:</i> | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 135

04 March 2002 05:55:02

Server ACTIVE specs Rel-4 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

TS 27.103 Wide Area Network Synchronization

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
TP-11 02/04/2001 4 . 0 . 0

WG (prime / other): T2 / - *rapporteur:* LOCKHART, Rob Motorola Inc.
G: yes *U:* yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
remarks - this release:

TR 27.901 Report on Terminal Interfaces - An Overview

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
TP-11 02/04/2001 4 . 0 . 0

WG (prime / other): T2 / - *rapporteur:* REX, Thomas ERICSSON MOBILE COMMUNICATIONS AB
G: *U:* yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
remarks - this release:

TR 27.903 Discussion of synchronization standards

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
TP-11 02/04/2001 4 . 0 . 0

WG (prime / other): T2 / - *rapporteur:* LOCKHART, Rob Motorola Inc.
G: *U:* yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
remarks - this release:

Rel-4 **28** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/28_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 136

04 March 2002 05:55:02

Server ACTIVE specs Rel-4 28 .- series
http://www.3gpp.org/ftp/Specs/archive/28_series

TS 28.062 Inband Tandem Free Operation (TFO) of speech codecs; Service description; Stage 3

Rel-4 *current version:* 4.2.0 *WG (prime / other):* S4 / - *rapporteur:* SUERBAUM, Clemens SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* USAI, Paolino

history (event, available, version,

| | | | | | | | | | |
|-------|------------|---|---|---|---|---|-----------|------------------------|---|
| SP-05 | 13/10/1999 | 0 | . | 0 | . | 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4 |
| SP-09 | 18/10/2000 | 0 | . | 0 | . | 3 | | get it | <i>remarks - this release:</i> TSG#11: Usai: may need 48.062. |
| SP-10 | 21/12/2000 | 1 | . | 0 | . | 0 | NP-000568 | get it | |
| draft | 08/02/2001 | 1 | . | 1 | . | 0 | | get it | |
| SP-11 | 10/04/2001 | 4 | . | 0 | . | 0 | | get it | |
| SP-12 | 27/06/2001 | 4 | . | 1 | . | 0 | | get it | |
| edito | 01/10/2001 | 4 | . | 1 | . | 1 | | get it | |
| SP-14 | 09/01/2002 | 4 | . | 2 | . | 0 | | get it | |

Rel-4 29 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.002 Mobile Application Part (MAP) specification

Rel-4 *current version:* 4.6.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo

history (event, available, version,

| | | | | | | | | | |
|-------|------------|---|---|---|---|---|--|------------------------|--------------------------------|
| NP-08 | 23/06/2000 | 4 | . | 0 | . | 0 | | get it | <i>remarks - general:</i> |
| edito | 04/08/2000 | 4 | . | 0 | . | 1 | | get it | <i>remarks - this release:</i> |
| edito | 11/08/2000 | 4 | . | 0 | . | 2 | | get it | |
| NP-09 | 26/10/2000 | 4 | . | 1 | . | 0 | | get it | |
| NP-10 | 20/12/2000 | 4 | . | 2 | . | 0 | | get it | |
| edito | 01/02/2001 | 4 | . | 2 | . | 1 | | get it | |
| NP-11 | 06/04/2001 | 4 | . | 3 | . | 0 | | get it | |
| NP-12 | 06/07/2001 | 4 | . | 4 | . | 0 | | get it | |
| edito | 16/08/2001 | 4 | . | 4 | . | 1 | | get it | |
| NP-13 | 03/10/2001 | 4 | . | 5 | . | 0 | | get it | |
| NP-14 | 18/01/2002 | 4 | . | 6 | . | 0 | | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 137

04 March 2002 05:55:02

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.007 General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N3 / - *rapporteur:* KLEHN, Norbert SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* BOSWARTHICK, David
history (event, available, version,
NP-09 12/10/2000 4 . 0 . 0 [get it](#) *remarks - general:*
NP-10 04/01/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-11 29/03/2001 4 . 2 . 0 [get it](#)
NP-14 11/01/2002 4 . 3 . 0 [get it](#)

TS 29.010 Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)

Rel-4 *current version:* 4.2.0WG (prime / other): N4 / - *rapporteur:* VACANT,
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 30/03/2001 4 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4 (transfer??)
NP-12 06/07/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-14 11/01/2002 4 . 2 . 0 [get it](#)

TS 29.011 Signalling Interworking for Supplementary Services

Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 29.013 Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols

Rel-4 *current version:* 4.0.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
remarks - this release:

TS 29.016 Serving GPRS Support Node SGSN - Visitors Location Register (VLR); Gs Interface Network Service Specification

Rel-4 *current version:* 4.0.0 *WG (prime / other):* N1 / - *rapporteur:* MILLS, Duncan VODAFONE Group Plc
freeze_meeting: SP-11 *G: yes U: yes* *MCC:* JORGENSEN, Per Johan
history (event, available, version,
NP-11 06/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 138

04 March 2002 05:55:03

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | |
|--|---|-----------------------------------|----------------------------------|--------------------------------|--|
| TS 29.018 | General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> MILLS, Duncan | VODAFONE Group Plc | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | |
| <i>history (event, available, version,</i> | | | | | |
| | NP-11 06/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | |
| | NP-13 03/10/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | |
| | NP-14 04/01/2002 | 4 . 2 . 0 | get it | | |

| | | | | | |
|--|---|-----------------------------------|-----------------------------------|--------------------------------|--|
| TS 29.060 | General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> YOUNG, Michael | MOTOROLA Ltd | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| <i>history (event, available, version,</i> | | | | | |
| | NP-11 30/03/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | |
| | NP-12 04/07/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | |
| | NP-13 03/10/2001 | 4 . 2 . 0 | get it | | |
| | NP-14 11/01/2002 | 4 . 3 . 0 | get it | | |

| | | | | | |
|--|---|-----------------------------------|----------------------------------|--------------------------------|--|
| TS 29.061 | Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN) | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WILD, Johanna | MOTOROLA Ltd | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> BOSWARTHICK, David | | |
| <i>history (event, available, version,</i> | | | | | |
| | NP-11 06/04/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | Former title: "General Packet Radio Service (GPRS); Interworking between the |
| | NP-12 28/06/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | Public Land Mobile Network (PLMN) supporting GPRS and Packet". |
| | NP-13 12/10/2001 | 4 . 2 . 0 | get it | | |
| | NP-14 14/01/2002 | 4 . 3 . 0 | get it | | |

| | | | | | |
|--|--|-----------------------------------|-----------------------------------|--------------------------------|----------------|
| TS 29.078 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N2 / - | <i>rapporteur:</i> NOLDUS, Rogier | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: yes | <i>MCC:</i> JURISIC, Andrijana | | |
| <i>history (event, available, version,</i> | | | | | |
| | NP-11 29/03/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | Transfer>TSG#4 |
| | NP-12 03/07/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | |
| | NP-13 03/10/2001 | 4 . 2 . 0 | get it | | |
| | NP-14 04/01/2002 | 4 . 3 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 139

04 March 2002 05:55:03

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | | | | | |
|--|---|-----------------------------------|--|------------------------------|--|--|--|--|--|
| TS 29.108 | Application of the Radio Access Network Application Part (RANAP) on the E-interface | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> VESELY, Alexander | SIEMENS AG | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> TAYLOR, Carolyn | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | RP-11 06/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> TSG#8:Appeared as v2.0.0 (RP-000258) | | | | | | |
| | RP-13 12/10/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| <hr/> | | | | | | | | | |
| TS 29.119 | GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> AIKAWA, Shinichiro | Fujitsu Limited | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | NP-11 04/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> New after TSG#5 | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| <hr/> | | | | | | | | | |
| TS 29.120 | Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> MITAMURA, Kazuo | NTT COMWARE Corporation | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | NP-09 25/10/2000 4 . 0 . 0 | get it | <i>remarks - general:</i> New after TSG#5 | | | | | | |
| | | | <i>remarks - this release:</i> TSG#9:4.0.0 | | | | | | |
| <hr/> | | | | | | | | | |
| TS 29.198-01 | Open Service Access (OSA) Application Programming Interface (API); Part 1: Overview | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N5 / | <i>rapporteur:</i> MOERDIJK, Ard-Jan | ERICSSON Telecommunicatie BV | | | | | |
| | <i>freeze_meeting:</i> NP-11 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | NP-11 27/03/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | NP-12 29/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| | NP-13 08/10/2001 4 . 2 . 0 | get it | | | | | | | |
| | NP-14 08/01/2002 4 . 3 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 29.198-02 | Open Service Access (OSA) Application Programming Interface (API); Part 2: Common data | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> N5 / | <i>rapporteur:</i> MOERDIJK, Ard-Jan | ERICSSON Telecommunicatie BV | | | | | |
| | <i>freeze_meeting:</i> NP-11 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | NP-11 27/03/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | NP-12 29/06/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| | NP-13 08/10/2001 4 . 2 . 0 | get it | | | | | | | |
| | NP-14 08/01/2002 4 . 3 . 0 | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 140

04 March 2002 05:55:03

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.198-03 Open Service Access (OSA) Application Programming Interface (API); Part 3: Framework

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N5 / *rapporteur:* ABARCA, Chelo ALCATEL S.A.
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
NP-11 27/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-13 08/10/2001 4 . 2 . 0 [get it](#)
NP-14 08/01/2002 4 . 3 . 0 [get it](#)

TS 29.198-04 Open Service Access (OSA) Application Programming Interface (API); Part 4: Call control

Rel-4 *current version:* 4.2.0 *WG (prime / other):* N5 / *rapporteur:* MOERDIJK, Ard-Jan ERICSSON Telecommunicatie BV
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
NP-11 27/03/2001 1 . 0 . 0 [get it](#) *remarks - general:*
edito 27/03/2001 1 . 0 . 1 [get it](#) *remarks - this release:*
NP-12 29/06/2001 2 . 0 . 0
NP-12 29/06/2001 4 . 0 . 0 [get it](#)
NP-13 12/10/2001 4 . 1 . 0 [get it](#)
NP-14 08/01/2002 4 . 2 . 0 [get it](#)

TS 29.198-05 Open Service Access (OSA) Application Programming Interface (API); Part 5: Generic user interaction

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N5 / *rapporteur:* MOERDIJK, Ard-Jan ERICSSON Telecommunicatie BV
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
NP-11 27/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-13 08/10/2001 4 . 2 . 0 [get it](#)
NP-14 08/01/2002 4 . 3 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 141

04 March 2002 05:55:03

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.198-06 Open Service Access (OSA) Application Programming Interface (API); Part 6: Mobility

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N5 / *rapporteur:* MARKWARDT, Gert SIEMENS AG
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 27/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
IDL file corrected 12/07/2001 4 . 1 . 1 [get it](#)
NP-13 08/10/2001 4 . 2 . 0 [get it](#)
edito 12/10/2001 4 . 2 . 1 [get it](#)
NP-14 08/01/2002 4 . 3 . 0 [get it](#)

TS 29.198-07 Open Service Access (OSA) Application Programming Interface (API); Part 7: Terminal capabilities

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N5 / *rapporteur:* SAARENPA, Matti NOKIA Corporation
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 27/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-13 08/10/2001 4 . 2 . 0 [get it](#)
NP-14 08/01/2002 4 . 3 . 0 [get it](#)

TS 29.198-08 Open Service Access (OSA) Application Programming Interface (API); Part 8: Data session control

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 27/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-12 29/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
NP-13 08/10/2001 4 . 2 . 0 [get it](#)
NP-14 08/01/2002 4 . 3 . 0 [get it](#)

TS 29.198-11 Open Service Access (OSA) Application Programming Interface (API); Part 11: Account management

Rel-4 *current version:* 4.2.0 *WG (prime / other):* N5 / *rapporteur:* LAGENDIJK, Louis Telefon AB LM Ericsson
freeze_meeting: *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 1 . 0 . 0 *remarks - general:*
edito 27/03/2001 1 . 0 . 1 [get it](#) *remarks - this release:*
NP-12 29/06/2001 4 . 0 . 0 [get it](#)
NP-13 08/10/2001 4 . 1 . 0 [get it](#)
NP-14 08/01/2002 4 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 142

04 March 2002 05:55:04

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.198-12 Open Service Access (OSA) Application Programming Interface (API); Part 12: Charging

Rel-4 *current version:* 4.2.0 *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: G: U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 1 . 0 . 0 *remarks - general:*
edito 27/03/2001 1 . 0 . 1 [get it](#) *remarks - this release:*
NP-12 2 . 0 . 0
NP-12 29/06/2001 4 . 0 . 0 [get it](#)
NP-13 08/10/2001 4 . 1 . 0 [get it](#)
NP-14 08/01/2002 4 . 2 . 0 [get it](#)

TS 29.202 Signalling System No. 7 (SS7) signalling transport in core network; Stage 3

Rel-4 *current version:* 4.1.0 *WG (prime / other):* N4 / *rapporteur:* ANGELO, Ciriaco Telefon AB LM Ericsson
freeze_meeting: SP-11 G: U: yes *MCC:* KYMALAINEN, Kimmo

history (event, available, version,
NP-11 02/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
edito 09/05/2001 4 . 0 . 1 [get it](#) *remarks - this release:*
NP-13 03/10/2001 4 . 1 . 0 [get it](#)

TS 29.205 Application of Q.1900 series to bearer-independent circuit-switched core network architecture; Stage 3

Rel-4 *current version:* 4.2.0 *WG (prime / other):* N4 / *rapporteur:* HEIDERMARK, Alf Telefon AB LM Ericsson
freeze_meeting: SP-11 G: U: yes *MCC:* KYMALAINEN, Kimmo

history (event, available, version,
NP-11 30/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
NP-12 04/07/2001 4 . 1 . 0 [get it](#) *remarks - this release:* . TSG#11:4.0.0
NP-13 03/10/2001 4 . 2 . 0 [get it](#)

TS 29.232 Media Gateway Controller (MGC) - Media Gateway (MGW) interface; Stage 3

Rel-4 *current version:* 4.3.0 *WG (prime / other):* N4 / - *rapporteur:* PARK, Ian David VODAFONE Group Plc
freeze_meeting: SP-11 G: U: yes *MCC:* KYMALAINEN, Kimmo

history (event, available, version,
NP-10 12/01/2001 1 . 0 . 0 NP-000652 [get it](#) *remarks - general:* Additional rapporteur: Laura.Pomponi@CSELT.IT
NP-11 30/03/2001 4 . 0 . 0 [get it](#) *remarks - this release:*
NP-12 04/07/2001 4 . 1 . 0 [get it](#)
NP-13 05/10/2001 4 . 2 . 0 [get it](#)
NP-14 11/01/2002 4 . 3 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 143

04 March 2002 05:55:04

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | | |
|------------------|--|----------------------------|-----------------------------|------------|--|--|
| TS 29.414 | Core network Nb data transport and transport signalling | | | | | |
| Rel-4 | current version: 4.3.0 | WG (prime / other): N3 / - | rapporteur: BELLING, Thomas | SIEMENS AG | | |
| | freeze_meeting: SP-11 | G: U: yes | MCC: BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | |
| | NP-11 06/04/2001 4 . 0 . 0 | get it | remarks - general: | | | |
| | NP-12 28/06/2001 4 . 1 . 0 | get it | remarks - this release: | | | |
| | NP-13 03/10/2001 4 . 2 . 0 | get it | | | | |
| | NP-14 11/01/2002 4 . 3 . 0 | get it | | | | |

| | | | | | | |
|------------------|--|----------------------------|----------------------------|--------------------|--|--|
| TS 29.415 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): N3 / - | rapporteur: SANDERS, David | VODAFONE Group Plc | | |
| | freeze_meeting: | G: U: yes | MCC: BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | |
| | NP-11 06/04/2001 4 . 0 . 0 | get it | remarks - general: | | | |
| | NP-13 03/10/2001 4 . 1 . 0 | get it | remarks - this release: | | | |
| | NP-14 11/01/2002 4 . 2 . 0 | get it | | | | |

| | | | | | | |
|---------------------|---|--------------------------|----------------------------|------------------------------------|--|--|
| TR 29.998-01 | Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 1: General Issues on API Mapping | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): N5 / | rapporteur: UNMEHOPA, Musa | Lucent Technologies Nederland B.V. | | |
| | freeze_meeting: SP-11 | G: U: yes | MCC: ZOICAS, Adrian | | | |
| | history (event, available, version, | | | | | |
| | NP-11 02/04/2001 4 . 0 . 0 | get it | remarks - general: | | | |
| | | | remarks - this release: | | | |

| | | | | | | |
|----------------------|---|--------------------------|----------------------------|------------------------------------|--|--|
| TR 29.998-04- | Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 4: Call Control Service Mapping; Subpart 1: API to CAP Mapping | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): N5 / | rapporteur: UNMEHOPA, Musa | Lucent Technologies Nederland B.V. | | |
| | freeze_meeting: NP-11 | G: U: yes | MCC: ZOICAS, Adrian | | | |
| | history (event, available, version, | | | | | |
| | NP-11 02/04/2001 4 . 0 . 0 | get it | remarks - general: | | | |
| | NP-12 29/06/2001 4 . 1 . 0 | get it | remarks - this release: | | | |
| | NP-13 05/10/2001 4 . 2 . 0 | get it | | | | |

| | | | | | | |
|----------------------|---|--------------------------|----------------------------|------------------------------------|--|--|
| TR 29.998-05- | Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 5: User Interaction Service Mapping; Subpart 1: API to CAP Mapping | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): N5 / | rapporteur: UNMEHOPA, Musa | Lucent Technologies Nederland B.V. | | |
| | freeze_meeting: NP-11 | G: U: yes | MCC: ZOICAS, Adrian | | | |
| | history (event, available, version, | | | | | |
| | NP-11 02/04/2001 4 . 0 . 0 | get it | remarks - general: | | | |
| | | | remarks - this release: | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 144

04 March 2002 05:55:04

Server ACTIVE specs Rel-4 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TR 29.998-05- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 5: User Interaction Service Mapping; Subpart 4: API to SMS Mapping

Rel-4 *current version:* 4.0.0 *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-12 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 26/03/2001 1 . 0 . 0 [get it](#) *remarks - general:*
edito 02/04/2001 1 . 0 . 1 [get it](#) *remarks - this release:*
NP-12 2 . 0 . 0
NP-12 29/06/2001 4 . 0 . 0 [get it](#)

TR 29.998-06 Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 6: User Location and User Status Service Mapping to MAP

Rel-4 *current version:* 4.0.0 *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 02/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TR 29.998-08 Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 8: Data Session Control Service Mapping to CAP

Rel-4 *current version:* 4.0.0 *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-11 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
NP-11 02/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

Rel-4 30 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.504 Work Plan and Study Items - RAN WG4

Rel-4 *current version:* 2.2.0 DRAFT *WG (prime / other):* R4 / - *rapporteur:* IWASA, Masaaki MOTOROLA JAPAN LTD
freeze_meeting: *G:* *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,
RP-03 23/04/1999 0 . 0 . 0 [get it](#) *remarks - general:*
draft 21/12/2000 0 . 8 . 6 [get it](#) *remarks - this release:* .
RP-04 23/06/1999 1 . 0 . 0 [get it](#)
RP-05 13/10/1999 1 . 4 . 0 [get it](#)
RP-06 17/12/1999 2 . 0 . 0 [get it](#)
RP-08 23/06/2000 2 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 145

04 March 2002 05:55:05

Server ACTIVE specs Rel-4 30 .- series
http://www.3gpp.org/ftp/Specs/archive/30_series

Rel-4 31 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/31_series

| | | | | | | | | | | |
|------------------|--|-----------|--|---------------------|----------|------------------------|--------------------------------|--|--|--|
| TS 31.101 | UICC-terminal interface; Physical and logical characteristics | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | WG (prime / other): | T3 / SCP | <i>rapporteur:</i> | VESTERGAARD, Peter | NOKIA UK Ltd | | |
| | <i>freeze_meeting:</i> SP-11 | | | G: | U: yes | <i>MCC:</i> | SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | |
| | TP-11 09/04/2001 | 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> | Contents is a reference to ETSI TR 102 221. | | |
| | | | | | | | <i>remarks - this release:</i> | | | |
| TS 31.102 | Characteristics of the USIM Application | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | | | WG (prime / other): | T3 / - | <i>rapporteur:</i> | HEIM, Christian | GIESECKE & DEVRIENT GmbH | | |
| | <i>freeze_meeting:</i> SP-11 | | | G: | U: yes | <i>MCC:</i> | SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | |
| | TP-11 09/04/2001 | 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> | | | |
| | TP-12 23/07/2001 | 4 . 1 . 0 | | | | get it | <i>remarks - this release:</i> | | | |
| | TP-13 11/10/2001 | 4 . 2 . 0 | | | | get it | | | | |
| | TP-14 17/01/2002 | 4 . 3 . 0 | | | | get it | | | | |
| TS 31.110 | Numbering system for telecommunication IC card applications | | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | | WG (prime / other): | T3 / - | <i>rapporteur:</i> | DIETRICH, Christian | Schlumberger Systemes S.A. | | |
| | <i>freeze_meeting:</i> SP-11 | | | G: | U: yes | <i>MCC:</i> | SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | |
| | TP-11 16/05/2001 | 4 . 0 . 0 | late due to reversal of original T3 | | | get it | <i>remarks - general:</i> | Sanders April 2001: Will be scrapped in favour of an ETSI SCP document. May | | |
| | | | decision to scrap in favour of an ETSI | | | | <i>remarks - this release:</i> | 2001: Sanders: "unscrapped". Contents will be change to a reference to ETSI TS | | |
| | | | SCP deliverable only | | | | | 101 220. | | |
| | TP-14 16/01/2002 | 4 . 1 . 0 | | | | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 146

04 March 2002 05:55:05

Server ACTIVE specs Rel-4 31 .- series
http://www.3gpp.org/ftp/Specs/archive/31_series

| | | | | | | | | | |
|------------------|--|-----------|--|-----------------------------------|---------------------------------------|---|--|--|--|
| TS 31.111 | USIM Application Toolkit (USAT) | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.5.0 | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> WOODSEND, Kristian | ASPECTS Software Ltd | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | TP-09 18/10/2000 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | To include a GSM-specific annex from Rel-4 onwards, thus replacing 11.14. | | | |
| | TP-10 05/01/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | TP-11 09/04/2001 | 4 . 2 . 0 | | get it | | | | | |
| | edito 10/04/2001 | 4 . 2 . 1 | | get it | | | | | |
| | TP-12 06/07/2001 | 4 . 3 . 0 | | get it | | | | | |
| | TP-13 12/10/2001 | 4 . 4 . 0 | | get it | | | | | |
| | TP-14 16/01/2002 | 4 . 5 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|--|--|-----------------------------------|------------------------------------|--|--|--|--|
| TS 31.120 | UICC-terminal interface; Physical, electrical and logical test specification | | | | | | | | |
| Rel-4 | <i>current version:</i> none | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> MAESER, Torsten | ORGA Kartensysteme GmbH | | | |
| | <i>freeze_meeting:</i> | | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | <i>remarks - general:</i> | based on R99 core spec; split into 2 parts (this is 1). TSG#11:moved to ETSI-SCP | | | |
| | | | | | <i>remarks - this release:</i> | Created belatedly when R99 version was reinstated after TP-12. Anticipate document at TP-13. | | | |

| | | | | | | | | | |
|------------------|---|-----------|--|-----------------------------------|----------------------------------|--|--|--|--|
| TS 31.121 | UICC-terminal interface; USIM application test specification | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> AFCHAR, Ramin | VODAFONE Group Plc | | | |
| | <i>freeze_meeting:</i> SP-12 | | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | TP-12 06/07/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | based on R99 core spec; split into 2 parts (this is 2) | | | |
| | | | | | <i>remarks - this release:</i> | | | | |

| | | | | | | | | | |
|------------------|--|--|--|-----------------------------------|----------------------------------|--|--|--|--|
| TS 31.122 | USIM conformance test specification | | | | | | | | |
| Rel-4 | <i>current version:</i> none | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> KNIGHT, Simon | ASPECTS Software Ltd | | | |
| | <i>freeze_meeting:</i> SP-12 | | | <i>G:</i> <i>U:</i> yes | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | <i>remarks - general:</i> | based on R99 core spec; was originally 31.121 but renumbered whch 31.120 was | | | |
| | | | | | <i>remarks - this release:</i> | split into two parts | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 147

04 March 2002 05:55:05

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

Rel-4 **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.101 3G Telecom Management principles and high level requirements

Rel-4 *current version:* 4.2.0 *WG (prime / other):* S5 / - *rapporteur:* TRUSS, Michael MOTOROLA Ltd
freeze_meeting: SP-11 G: U: yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-11 28/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
edito 11/04/2001 4 . 0 . 1 [get it](#) *remarks - this release:*
SP-12 03/07/2001 4 . 1 . 0 [get it](#)
SP-13 05/10/2001 4 . 2 . 0 [get it](#)

TS 32.102 3G Telecom Management Architecture

Rel-4 *current version:* 4.2.0 *WG (prime / other):* S5 / - *rapporteur:* BERGGREN, Tommy Telia Mobile AB
freeze_meeting: SP-11 G: U: yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-11 28/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
SP-12 03/07/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
SP-13 05/10/2001 4 . 2 . 0 [get it](#)

TS 32.111-1 Telecommunication management; Fault Management; Part 1: 3G fault management requirements

Rel-4 *current version:* 4.0.0 *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 G: U: yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 03/07/2001 4 . 0 . 0 [get it](#) *remarks - general:* TSG#8: split into 4 parts
remarks - this release:

TS 32.111-2 Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service

Rel-4 *current version:* 4.2.0 *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 G: U: yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 04/07/2001 4 . 0 . 0 [get it](#) *remarks - general:* TSG#8: split into 4 parts
SP-13 05/10/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
SP-14 11/01/2002 4 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 148

04 March 2002 05:55:05

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|--------------------|--|-----------------------------------|---|------------------------|--|--|--|--|--|
| TS 32.111-3 | Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 04/07/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> TSG#8: split into 4 parts | | | | | | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| <hr/> | | | | | | | | | |
| TS 32.111-4 | Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-13 05/10/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> TSG#8: split into 4 parts | | | | | | |
| | SP-14 11/01/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | | | | |
| <hr/> | | | | | | | | | |
| TS 32.200 | Telecommunication management; Charging management; Charging principles | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> AHLBÄCK, Hans | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-14 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 18/06/2001 1 . 0 . 1 SP-010236 | get it | <i>remarks - general:</i> | | | | | | |
| | SP-13 01/10/2001 2 . 0 . 0 SP-010464 | get it | <i>remarks - this release:</i> Had been indicated as approved at SP-12, but this was erroneous. | | | | | | |
| | SP-13 05/10/2001 4 . 0 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 32.205 | Telecommunication management; Charging management; 3G charging data description for the CS domain | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> BENDER, James | Nortel Networks (USA) | | | | | |
| | <i>freeze_meeting:</i> | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 29/03/2001 1 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | | |
| | SP-12 18/06/2001 1 . 1 . 1 SP-010236 | get it | <i>remarks - this release:</i> | | | | | | |
| | SP-13 26/09/2001 2 . 0 . 0 SP-010464 | get it | | | | | | | |
| | SP-13 09/10/2001 4 . 0 . 0 | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 149

04 March 2002 05:55:06

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|------------------|--|-----------|-----------|---------------------------------|--------------------------------------|----------------|--|--|--|
| TS 32.215 | Telecommunications management; Charging management; Charging data description for the Packet Switched (PS) domain | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> LEHNERT, Matthias | ALCATEL SEL AG | | | |
| | <i>freeze_meeting:</i> tbd | | | <i>G:</i> U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 18/06/2001 | 1 . 0 . 1 | SP-010236 | get it | <i>remarks - general:</i> | | | | |
| | SP-13 01/10/2001 | 2 . 0 . 0 | SP-010464 | get it | <i>remarks - this release:</i> . | | | | |
| | SP-13 09/10/2001 | 4 . 0 . 0 | | get it | | | | | |
| | SP-14 11/01/2002 | 4 . 1 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|--|-----------|-----------|---------------------------------|------------------------------------|------------|--|--|--|
| TS 32.235 | Telecommunication management; Charging management; Charging data description for application services | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> GOERMER, Gerald | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> tbd | | | <i>G:</i> U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 18/06/2001 | 1 . 0 . 1 | SP-010236 | get it | <i>remarks - general:</i> | | | | |
| | SP-13 01/10/2001 | 2 . 0 . 0 | SP-010464 | get it | <i>remarks - this release:</i> . | | | | |
| | SP-13 08/10/2001 | 4 . 0 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|-----------|-----------|-----------------------------------|--|------------------------|--|--|--|
| TS 32.300 | Telecommunication management; 3G configuration management; Name convention for Managed Objects | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | |
| | <i>freeze_meeting:</i> SP-12 | | | <i>G:</i> U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 18/06/2001 | 2 . 0 . 0 | SP-010283 | get it | <i>remarks - general:</i> Replaces 32.106-8 (pars) | | | | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | | get it | <i>remarks - this release:</i> . | | | | |
| | SP-14 11/01/2002 | 4 . 1 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|-----------|--|-----------------------------------|--|--------------|--|--|--|
| TS 32.301 | Telecommunication management; Configuration Management; Notification IRP: requirements | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd | | | |
| | <i>freeze_meeting:</i> SP-12 | | | <i>G:</i> U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | | get it | <i>remarks - general:</i> was 32.301-1 | | | | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | | get it | <i>remarks - this release:</i> . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 150

04 March 2002 05:55:06

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|--|--|-----------------------------------|-------------------------------|--|--|--|--|--|--|
| TS 32.302 | Telecommunication management; Configuration Management; Notification Integration Reference Point; Information Service version 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TSE, Edwin | Ericsson Incorporated | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.301-2 | | | | | |
| | SP-12 04/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | | | |
| | SP-14 11/01/2002 | 4 . 1 . 0 | get it | | | | | | |

| | | | | | | | | | |
|--|---|-----------------------------------|-------------------------------------|--|--|--|--|--|--|
| TS 32.303 | Telecommunication management; Configuration Management; Notification Integration Reference Point; CORBA solution set version 1:1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.301-3 | | | | | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | | | |
| | SP-13 05/10/2001 | 4 . 1 . 0 | get it | | | | | | |

| | | | | | | | | | |
|--|--|-----------------------------------|-----------------------------|--|--|--|--|--|--|
| TS 32.304 | Telecommunication management; Configuration Management; Notification Integration Reference Point; CMIP Solution Set Version 1:1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.301-4 | | | | | |
| | SP-12 04/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | | | |
| | SP-13 05/10/2001 | 4 . 1 . 0 | get it | | | | | | |

| | | | | | | | | | |
|--|---|---------------------------------|-------------------------------------|--|--|--|--|--|--|
| TS 32.311 | Telecommunication management; Generic IRP management; Requirements | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.112-1 | | | | | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | | | |
| | edito 12/07/2001 | 4 . 0 . 1 | get it | | | | | | |

| | | | | | | | | | |
|--|--|---------------------------------|-------------------------------------|--|--|--|--|--|--|
| TS 32.312 | Telecommunication management; Generic IRP management; Information service | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.112-2 | | | | | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 151

04 March 2002 05:55:06

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | |
|------------------|---|-----------------------------------|---|--------------------------|--|-----------|
| TS 32.401 | Telecommunication management; Performance Management (PM); Concept and requirements | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> HÜBINETTE, Ulf | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> tbd | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-12 20/06/2001 1 . 0 . 0 | get it | <i>remarks - general:</i> was 32.104 (pars) | | | |
| | edito 27/06/2001 1 . 0 . 1 | get it | <i>remarks - this release:</i> . | | | |
| | SP-13 11/10/2001 2 . 0 . 0 | get it | | | | SP-010467 |
| | SP-13 05/10/2001 4 . 0 . 0 | get it | | | | |
| | SP-14 11/01/2002 4 . 1 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 32.403 | Telecommunication management; Performance Management (PM); Performance measurements - UMTS and combined UMTS/GSM | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOCHE, Christian | NORTEL NETWORKS (EUROPE) | | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-12 20/06/2001 1 . 0 . 2 | get it | <i>remarks - general:</i> was 32.104 (pars) | | | |
| | SP-12 04/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 32.600 | Telecommunication management; Configuration Management; 3G configuration management; Concept and main requirements | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd | | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-12 18/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> Replaces 32.106 (pars). | | | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | |
| <hr/> | | | | | | |
| TS 32.601 | Telecommunication management; Configuration Management; Basic CM IRP: requirements | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd | | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.601-1 | | | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 152

04 March 2002 05:55:07

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | |
|------------------|---|-----------------------------------|--|------------------------|
| TS 32.602 | Telecommunication management; Configuration Management; Basic configuration management IRP information model | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.601-2 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |

| | | | | |
|------------------|---|-----------------------------------|--|------------|
| TS 32.603 | Telecommunication management; Configuration Management; Basic configuration management IRP: CORBA solution set | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.601-3 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |

| | | | | |
|------------------|---|-----------------------------------|--|------------------------|
| TS 32.604 | Telecommunication management; Configuration Management; Basic configuration management IRP CMIP solution set | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.601-4 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |
| | SP-14 11/01/2002 4 . 2 . 0 | get it | | |

| | | | | |
|------------------|--|---------------------------------|--|------------------------|
| TS 32.611 | Telecommunication management; Configuration management; 3G configuration management: Bulk CM IRP requirements | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.602-1 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 153

04 March 2002 05:55:07

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.612 Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: Information service

Rel-4 *current version:* 4.1.0 *WG (prime / other):* S5 / *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-12 21/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* was 32.602-2
SP-12 04/07/2001 4 . 0 . 0 [get it](#) *remarks - this release:* .
SP-13 05/10/2001 4 . 1 . 0 [get it](#)

TS 32.613 Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: CORBA solution set

Rel-4 *current version:* 4.1.0 *WG (prime / other):* S5 / *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-12 21/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* was 32.602-3
SP-12 04/07/2001 4 . 0 . 0 [get it](#) *remarks - this release:* .
SP-14 11/01/2002 4 . 1 . 0 [get it](#)

TS 32.614 Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: CMIP solution set

Rel-4 *current version:* 4.1.0 *WG (prime / other):* S5 / *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-12 21/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* was 32.602-4
SP-12 03/07/2001 4 . 0 . 0 [get it](#) *remarks - this release:* .
SP-13 05/10/2001 4 . 1 . 0 [get it](#)

TS 32.615 Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: XML file format definition

Rel-4 *current version:* 4.1.0 *WG (prime / other):* S5 / *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-12 21/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* was 32.602-5
SP-12 03/07/2001 4 . 0 . 0 [get it](#) *remarks - this release:* .
SP-14 11/01/2002 4 . 1 . 0 [get it](#)

TS 32.621 Telecommunication management; Configuration Management; Generic network resources IRP: requirements

Rel-4 *current version:* 4.0.0 *WG (prime / other):* S5 / - *rapporteur:* PIRT, Trevor MOTOROLA Ltd
freeze_meeting: SP-12 *G:* yes *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-12 21/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* was 32.620-1
SP-12 03/07/2001 4 . 0 . 0 [get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 154

04 March 2002 05:55:07

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | |
|------------------|---|-----------------------------------|--|------------------------|
| TS 32.622 | Telecommunication management; Configuration Management; Generic network resources IRP: NRM | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.620-2 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |

| | | | | |
|------------------|--|-----------------------------------|--|------------|
| TS 32.623 | Telecommunication management; Configuration Management; Generic network resources IRP: CORBA solution set | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.620-3 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |
| | SP-14 11/01/2002 4 . 2 . 0 | get it | | |

| | | | | |
|------------------|---|-----------------------------------|--|------------------------|
| TS 32.624 | Telecommunication management; Configuration Management; Generic network resources: IRP CMIP solution set | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.620-4 | |
| | SP-12 04/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |
| | SP-14 11/01/2002 4 . 2 . 0 | get it | | |

| | | | | |
|------------------|---|-----------------------------------|--|--------------|
| TS 32.631 | Telecommunication management; Configuration Management; Core network resources IRP: requirements | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| | <i>history (event, available, version,</i> | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.621-1 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 155

04 March 2002 05:55:07

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | |
|--|--|-----------------------------------|--|------------------------|
| TS 32.632 | Telecommunication management; Configuration Management; Core Network Resources IRP: NRM | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.621-2 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-14 11/01/2002 4 . 1 . 0 | get it | | |

| | | | | |
|--|---|-----------------------------------|--|------------|
| TS 32.633 | Telecommunication management; Configuration Management; Core network resources IRP: CORBA solution set | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.621-3 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |

| | | | | |
|--|--|-----------------------------------|--|------------------------|
| TS 32.634 | Telecommunication management; Configuration Management; Core network resources IRP: CMIP solution set | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.621-4 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 4 . 1 . 0 | get it | | |

| | | | | |
|--|--|-----------------------------------|--|--------------|
| TS 32.641 | Telecommunication management; Configuration Management; UTRAN network resources IRP: requirements | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.622-1 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |

| | | | | |
|--|---|-----------------------------------|--|------------------------|
| TS 32.642 | Telecommunication management; Configuration Management; UTRAN network resources IRP: NRM | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.622-2 | |
| | SP-12 03/07/2001 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 156

04 March 2002 05:55:08

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | |
|--|--|-----------------------------------|-----------------------------|--|------------|
| TS 32.643 | Telecommunication management; Configuration Management; UTRAN network resources IRP: CORBA solution set | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | | SIEMENS AG |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | |
| <i>history (event, available, version,</i> | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.622-3 | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-14 11/01/2002 | 4 . 1 . 0 | get it | | |

| | | | | | |
|--|---|-----------------------------------|-------------------------------------|--|------------------------|
| TS 32.644 | Telecommunication management; Configuration Management; UTRAN network resources IRP: CMIP solution set | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | |
| <i>history (event, available, version,</i> | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.622-4 | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 | 4 . 1 . 0 | get it | | |

| | | | | | |
|--|--|-----------------------------------|---------------------------------|--|--------------|
| TS 32.651 | Telecommunication management; Configuration Management; GERAN network resources IRP: requirements | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | | MOTOROLA Ltd |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: | <i>MCC:</i> ZOICAS, Adrian | | |
| <i>history (event, available, version,</i> | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.623-1 | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |

| | | | | | |
|--|---|-----------------------------------|-------------------------------------|--|------------------------|
| TS 32.652 | Telecommunication management; Configuration Management; GERAN network resources IRP: NRM | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: | <i>MCC:</i> ZOICAS, Adrian | | |
| <i>history (event, available, version,</i> | | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.623-2 | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 | 4 . 1 . 0 | get it | | |
| | SP-14 11/01/2002 | 4 . 2 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 157

04 March 2002 05:55:08

Server ACTIVE specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | |
|------------------|--|-----------------------------------|-----------------------------|--|--|
| TS 32.653 | Telecommunication management; Configuration Management; GERAN network resources IRP: CORBA solution set | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: | <i>MCC:</i> ZOICAS, Adrian | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.623-3 | |
| | SP-12 04/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-14 11/01/2002 | 4 . 1 . 0 | get it | | |

| | | | | | |
|------------------|---|-----------------------------------|-------------------------------------|--|--|
| TS 32.654 | Telecommunication management; Configuration Management; GERAN network resources IRP: CMIP solution set | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: | <i>MCC:</i> ZOICAS, Adrian | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-12 21/06/2001 | 2 . 0 . 0 | get it | <i>remarks - general:</i> was 32.623-4 | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | <i>remarks - this release:</i> . | |
| | SP-13 05/10/2001 | 4 . 1 . 0 | get it | | |

| | | | | | |
|------------------|---|-------------------------------------|--------------------------------|----------------------------------|--|
| TR 32.800 | Management level procedures and interaction with UTRAN | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> BODEN, Bert | Vodafone D2 GmbH | |
| | <i>freeze_meeting:</i> SP-12 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | |
| | <i>history (event, available, version,</i> | | | | |
| | draft 31/10/2000 | 0 . 0 . 1 | get it | <i>remarks - general:</i> | |
| | draft 17/01/2001 | 0 . 0 . 3 NP-010239 (!) | get it | <i>remarks - this release:</i> . | |
| | SP-12 18/06/2001 | 1 . 0 . 0 SP-010233 (for approval!) | get it | | |
| | SP-12 03/07/2001 | 4 . 0 . 0 | get it | | |

Rel-4 **33** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | |
|------------------|--|-----------------------------------|------------------------------------|--------------------------------|--|
| TS 33.102 | 3G security; Security architecture | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> BLOMMAERT, Marc | SIEMENS ATEA NV | |
| | <i>freeze_meeting:</i> SP-11 | G: U: yes | <i>MCC:</i> POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-11 30/03/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | |
| | SP-12 04/07/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | |
| | SP-13 03/10/2001 | 4 . 2 . 0 | get it | | |
| | SP-14 07/01/2002 | 4 . 3 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 158

04 March 2002 05:55:08

Server ACTIVE specs Rel-4 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | | | |
|------------------|--|------------------------------|-----------|------------------------|---|--|--|
| TS 33.103 | 3G security; Integration guidelines | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | WG (<i>prime / other</i>): | S3 / - | <i>rapporteur:</i> | BLANCHARD, Colin | BT Group Plc | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 11/04/2001 | | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | SP-12 04/07/2001 | | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | |
| | SP-13 03/10/2001 | | 4 . 2 . 0 | get it | | | |
| TS 33.105 | Cryptographic Algorithm requirements | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | WG (<i>prime / other</i>): | S3 / - | <i>rapporteur:</i> | CHIKAZAWA, Takeshi | | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 11/04/2001 | | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | SP-12 04/07/2001 | | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | |
| TS 33.106 | Lawful interception requirements | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | WG (<i>prime / other</i>): | S3 / - | <i>rapporteur:</i> | WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 04/04/2001 | | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> TSG#11:4.0.0 | | |
| TS 33.107 | 3G security; Lawful interception architecture and functions | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | WG (<i>prime / other</i>): | S3 / - | <i>rapporteur:</i> | WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 04/04/2001 | | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | SP-13 03/10/2001 | | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | |
| | SP-14 07/01/2002 | | 4 . 2 . 0 | get it | | | |
| TS 33.120 | Security Objectives and Principles | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | WG (<i>prime / other</i>): | S3 / - | <i>rapporteur:</i> | WRIGHT, Tim | Indicate persons who left Company and wait for new One | |
| | <i>freeze_meeting:</i> SP-11 | G: | U: yes | <i>MCC:</i> | POPE, Maurice | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 10/04/2001 | | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 159

04 March 2002 05:55:09

Server ACTIVE specs Rel-4 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|--|--|-------------------------|--|
| TS 33.200 | Network Domain Security - MAP | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> ESCOTT, Adrian | | Hutchison 3G UK Limited | |
| | <i>freeze_meeting:</i> SP-12 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | draft 26/06/2001 | 1 . 0 . 1 | | | | | |
| | SA-12 | 2 . 0 . 0 | | | | | |
| | SA-12 04/07/2001 | 4 . 0 . 0 | | | | | |
| | SP-13 03/10/2001 | 4 . 1 . 0 | | | | | |
| | SP-14 07/01/2002 | 4 . 2 . 0 | | | | | |
| | | | get it | <i>remarks - general:</i> 2001-05-24: title grows MAP; see 33.210 for IP equivalent. | | | |
| | | | | <i>remarks - this release:</i> | | | |
| | | | get it | | | | |
| | | | get it | | | | |
| | | | get it | | | | |
| | | | get it | | | | |
| TR 33.800 | Principles for Network Domain Security | | | | | | |
| Rel-4 | <i>current version:</i> 0.3.5 | DRAFT | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> ESCOTT, Adrian | | Hutchison 3G UK Limited | |
| | <i>freeze_meeting:</i> | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | draft | 0 . 3 . 5 | | | | | |
| | | | | <i>remarks - general:</i> | | | |
| | | | | <i>remarks - this release:</i> v0.3.5 not fit for public gaze | | | |
| TR 33.901 | Criteria for cryptographic Algorithm design process | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> BLOM, Rolf | | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 03/10/2001 | 4 . 0 . 0 | | | | | |
| | | | get it | <i>remarks - general:</i> | | | |
| | | | | <i>remarks - this release:</i> | | | |
| TR 33.902 | Formal Analysis of the 3G Authentication Protocol | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> HORN, Guenther | | SIEMENS AG | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-11 03/10/2001 | 4 . 0 . 0 | | | | | |
| | | | get it | <i>remarks - general:</i> | | | |
| | | | | <i>remarks - this release:</i> | | | |
| TR 33.903 | Access Security for IP based services | | | | | | |
| Rel-4 | <i>current version:</i> none | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> VACANT, | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | <i>remarks - general:</i> | | | |
| | | | | <i>remarks - this release:</i> . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 160

04 March 2002 05:55:09

Server ACTIVE specs Rel-4 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | | | | |
|------------------|---|--------------|--|---|---------------------|--|--|--|
| TR 33.904 | Report on the Evaluation of 3GPP Standard Confidentiality and Integrity Algorithms | | | | | | | |
| Rel-4 | <i>current version:</i> none <i>freeze_meeting:</i> SP-11 | | <i>WG (prime / other):</i> S3 / SAG E | <i>rapporteur:</i> VACANT, | | | | |
| | <i>history (event, available, version,</i> | | G: U: yes | MCC: POPE, Maurice | | | | |
| | | | | remarks - general: Source: ETSI SAGE. remarks - this release: . | | | | |
| <hr/> | | | | | | | | |
| TR 33.908 | 3G Security; General report on the design, specification and evaluation of 3GPP standard confidentiality and integrity algorithms | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> SP-11 | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WALKER, Michael | VODAFONE Group Plc | | | |
| | <i>history (event, available, version,</i> | | G: U: yes | MCC: POPE, Maurice | | | | |
| | SP-11 03/10/2001 4 . 0 . 0 | | get it | remarks - general: TSG#7: S3-000105=NP-000049 remarks - this release: | | | | |
| <hr/> | | | | | | | | |
| TR 33.909 | 3G Security; Report on the design and evaluation of the MILENAGE algorithm set; Deliverable 5: An example algorithm for the 3GPP authentication and key generation functions | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 <i>freeze_meeting:</i> SP-11 | | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WALKER, Michael | VODAFONE Group Plc | | | |
| | <i>history (event, available, version,</i> | | G: U: yes | MCC: POPE, Maurice | | | | |
| | SP-11 04/04/2001 4 . 0 . 0 | | get it | remarks - general: TSG#7: Is a reference in 33.908. Was withdrawn, but reinstated at TSG#10. remarks - this release: | | | | |
| | correct misprint in 23/07/2001 4 . 0 . 1 spec number | | get it | | | | | |
| <hr/> | | | | | | | | |
| Rel-4 | | 34 .- series | Server location: http://www.3gpp.org/ftp/Specs/archive/34_series | | | | | |
| <hr/> | | | | | | | | |
| TS 34.108 | Common test environments for User Equipment (UE) conformance testing | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 <i>freeze_meeting:</i> SP-13 | | <i>WG (prime / other):</i> T1 / - | <i>rapporteur:</i> CHALABI, Nouhman | Anite Telecoms Ltd. | | | |
| | <i>history (event, available, version,</i> | | G: U: yes | MCC: SALMERON, Lidia | | | | |
| | TP-13 08/10/2001 4 . 0 . 0 | | get it | remarks - general: | | | | |
| | TP-14 09/01/2002 4 . 1 . 0 | | get it | remarks - this release: | | | | |
| <hr/> | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 161

04 March 2002 05:55:09

Server ACTIVE specs Rel-4 34 .- series
http://www.3gpp.org/ftp/Specs/archive/34_series

| | | | | | | | |
|--------------------|--|----------------------------|---------|------------------------|--------------------------------|--|--|
| TS 34.109 | Terminal logical test interface; Special conformance testing functions | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | R2 / T1 | <i>rapporteur:</i> | BERGGREN, Anders | Ericsson Incorporated | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> | | <i>MCC:</i> | VAN DER VEEN, Hans | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | RP-11 27/03/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | TSG#7: Will be transferred to RAN2 after approval. TSG#8:txfer is delayed. | |
| | RP-12 19/06/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | TSG#9: Stable, so txfered from T1 to R2. | |
| <hr/> | | | | | | | |
| TS 34.121 | Terminal Conformance Specification, Radio Transmission and Reception (FDD) | | | | | | |
| Rel-4 | <i>current version:</i> none | <i>WG (prime / other):</i> | T1 / - | <i>rapporteur:</i> | HIGUCHI, Kenji | ADVANTEST Corporation | |
| | <i>freeze_meeting:</i> SP-13 | <i>G:</i> | | <i>MCC:</i> | SALMERON, Lidia | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | | | | | <i>remarks - general:</i> | | |
| | | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 34.122 | Terminal Conformance Specification, Radio Transmission and Reception (TDD) | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> | T1 / - | <i>rapporteur:</i> | MAUCKSCH, Thomas | ROHDE & SCHWARZ GmbH & Co.KG | |
| | <i>freeze_meeting:</i> SP-13 | <i>G:</i> | | <i>MCC:</i> | SALMERON, Lidia | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | TP-12 03/07/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | TP-13 03/10/2001 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| | TP-14 09/01/2002 | 4 . 2 . 0 | | get it | | | |
| <hr/> | | | | | | | |
| TS 34.123-1 | User Equipment (UE) conformance specification; Part 1: Protocol conformance specification | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | T1 / - | <i>rapporteur:</i> | SALMERON, Lidia | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-13 | <i>G:</i> | | <i>MCC:</i> | SALMERON, Lidia | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | TP-13 03/10/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | TP-14 09/01/2002 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | | |
| TS 34.123-2 | User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) specification | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | T1 / - | <i>rapporteur:</i> | HU, Shicheng | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-13 | <i>G:</i> | | <i>MCC:</i> | SALMERON, Lidia | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | TP-13 04/10/2001 | 4 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| | TP-14 09/01/2002 | 4 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 162

04 March 2002 05:55:09

Server ACTIVE specs Rel-4 34 .- series
http://www.3gpp.org/ftp/Specs/archive/34_series

TS 34.123-3 User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSS)

Rel-4 *current version:* none *WG (prime / other):* T1 / - *rapporteur:* HU, Shicheng ETSI Secretariat
freeze_meeting: SP-13 *G:* *U:* yes *MCC:* SALMERON, Lidia
history (event, available, version,

remarks - general:
remarks - this release:

TS 34.124 Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment

Rel-4 *current version:* 4.0.0 *WG (prime / other):* R4 / - *rapporteur:* SOERENSEN, Ole NOKIA Corporation
freeze_meeting: SP-11 *G:* *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
RP-11 10/04/2001 4 . 0 . 0

[get it](#) *remarks - general:* T1->R4@TSG#10
remarks - this release:

TR 34.910 Identification of test requirements for regulatory purposes in different regions/countries

Rel-4 *current version:* 1.0.0 DRAFT *WG (prime / other):* T1 / - *rapporteur:* NIELSEN, Bjarke QUALCOMM EUROPE S.A.R.L.
freeze_meeting: SP-13 *G:* *U:* yes *MCC:* SALMERON, Lidia
history (event, available, version,
TP-05 13/10/1999 0 . 0 . 1
TP-10 09/01/2001 1 . 0 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

TR 34.926 Table of international EMC requirements

Rel-4 *current version:* 4.0.0 *WG (prime / other):* R4 / - *rapporteur:* FENN, John B SAMSUNG Electronics Research Institute
freeze_meeting: SP-11 *G:* *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
TP-09 06/10/2000 1 . 0 . 0
RP-10 09/01/2001 4 . 0 . 0

[get it](#) *remarks - general:* Plan approved TSG#7 TP-000036). T1->R4@TSG#10
[get it](#) *remarks - this release:* TP-000138 TSG#9:1.0.0 TSG#10:2.0.0 TSG#10:4.0.0

Rel-4 35 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/35_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 163

04 March 2002 05:55:10

Server ACTIVE specs Rel-4 35 .- series
http://www.3gpp.org/ftp/Specs/archive/35_series

| | | | | | | | | |
|--------------------|---|---------------------|---------------------|------------------------|-------------------------|---|-----------------|--|
| TS 35.201 | Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications | | | | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): | S3 / - | rapporteur: | WALKER, Michael | VODAFONE Group Plc | | |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | POPE, Maurice | | | |
| | history (event, available, version, | | | | | | | |
| | SP-11 28/08/2001 | | 4 . 0 . 0 | get it | remarks - general: | ex SAGE; supplied by ETSI under licence | | |
| | SP-14 07/01/2002 | | 4 . 1 . 0 | get it | remarks - this release: | | | |
| TS 35.202 | Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification | | | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S3 / - | rapporteur: | WALKER, Michael | VODAFONE Group Plc | | |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | POPE, Maurice | | | |
| | history (event, available, version, | | | | | | | |
| | SP-11 28/08/2001 | | 4 . 0 . 0 | get it | remarks - general: | ex SAGE; supplied by ETSI under licence | | |
| | | | | | remarks - this release: | | | |
| TS 35.203 | Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data | | | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S3 / - | rapporteur: | WALKER, Michael | VODAFONE Group Plc | | |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | POPE, Maurice | | | |
| | history (event, available, version, | | | | | | | |
| | SP-11 28/08/2001 | | 4 . 0 . 0 | get it | remarks - general: | ex SAGE; supplied by ETSI under licence | | |
| | | | | | remarks - this release: | | | |
| TS 35.204 | Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data | | | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S3 / - | rapporteur: | WALKER, Michael | VODAFONE Group Plc | | |
| | freeze_meeting: SP-11 | G: | U: yes | MCC: | POPE, Maurice | | | |
| | history (event, available, version, | | | | | | | |
| | SP-11 28/08/2001 | | 4 . 0 . 0 | get it | remarks - general: | ex SAGE; supplied by ETSI under licence | | |
| | | | | | remarks - this release: | | | |
| TR 35.205 | 3G Security; Specification of the MILENAGE Algorithm Set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*; | | | | | | | |
| Rel-4 | current version: Document 1: General | 4.0.0 | WG (prime / other): | S3 | / - | rapporteur: | WALKER, Michael | |
| VODAFONE Group Plc | | | G: | U: yes | MCC: | POPE, Maurice | | |
| | freeze_meeting: SP-11 | | | | | | | |
| | history (event, available, version, | | | | | | | |
| | SP-11 09/05/2001 | | 4 . 0 . 0 | get it | remarks - general: | ex SAGE | | |
| | | | | | remarks - this release: | TSG#11:changed to Rel-4. | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 164

04 March 2002 05:55:10

Server ACTIVE specs Rel-4 35 .- series
http://www.3gpp.org/ftp/Specs/archive/35_series

| | |
|--------------------|---|
| TS 35.206 | 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; |
| Rel-4 | <i>current version:</i> Document 2: Algorithm specification |
| VODAFONE Group Plc | 4.0.0 |
| | <i>WG (prime / other):</i> S3 |
| | <i>WG (prime / other):</i> /- |
| | <i>rapporteur:</i> WALKER, Michael |
| | <i>freeze_meeting:</i> SP-11 |
| | <i>history (event, available, version,</i> |
| | SP-11 09/05/2001 4 . 0 . 0 |
| | <i>G:</i> U: yes |
| | <i>MCC:</i> POPE, Maurice |
| | get it <i>remarks - general:</i> ex SAGE |
| | <i>remarks - this release:</i> TSG#11:changed to Rel-4 TSG#11:4.0.0 |

| | |
|--------------------|---|
| TS 35.207 | 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; |
| Rel-4 | <i>current version:</i> Document 3: Implementors' test data |
| VODAFONE Group Plc | 4.0.0 |
| | <i>WG (prime / other):</i> S3 |
| | <i>WG (prime / other):</i> /- |
| | <i>rapporteur:</i> WALKER, Michael |
| | <i>freeze_meeting:</i> SP-11 |
| | <i>history (event, available, version,</i> |
| | SP-11 09/05/2001 4 . 0 . 0 |
| | <i>G:</i> U: yes |
| | <i>MCC:</i> POPE, Maurice |
| | get it <i>remarks - general:</i> ex SAGE |
| | <i>remarks - this release:</i> TSG#11:changed to Rel-4 TSG#11:4.0.0 |

| | |
|--------------------|---|
| TS 35.208 | 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; |
| Rel-4 | <i>current version:</i> Document 4: Design conformance test data |
| VODAFONE Group Plc | 4.0.0 |
| | <i>WG (prime / other):</i> S3 |
| | <i>WG (prime / other):</i> /- |
| | <i>rapporteur:</i> WALKER, Michael |
| | <i>freeze_meeting:</i> SP-11 |
| | <i>history (event, available, version,</i> |
| | SP-11 09/05/2001 4 . 0 . 0 |
| | <i>G:</i> U: yes |
| | <i>MCC:</i> POPE, Maurice |
| | get it <i>remarks - general:</i> ex SAGE |
| | <i>remarks - this release:</i> TSG#11:changed to Rel-4 TSG#11:4.0.0 |

| | |
|--------------------|---|
| TR 35.909 | 3G Security; Specification of the MILENAGE algorithm set: an example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*; |
| Rel-4 | <i>current version:</i> Document 5: Summary and results of design and evaluation |
| VODAFONE Group Plc | 4.0.0 |
| | <i>WG (prime / other):</i> S3 |
| | <i>WG (prime / other):</i> /- |
| | <i>rapporteur:</i> WALKER, Michael |
| | <i>freeze_meeting:</i> SP-11 |
| | <i>history (event, available, version,</i> |
| | SP-11 09/05/2001 4 . 0 . 0 |
| | <i>G:</i> U: yes |
| | <i>MCC:</i> POPE, Maurice |
| | get it <i>remarks - general:</i> ex SAGE |
| | <i>remarks - this release:</i> TSG#11:Formerly 35.209 Rel-99 (but never made available) TSG#11:4.0.0 |

Rel-4 **41** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/41_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 165

04 March 2002 05:55:10

Server ACTIVE specs Rel-4 41 .- series
http://www.3gpp.org/ftp/Specs/archive/41_series

| | | | | | | |
|------------------|---|-----------------------------------|--|--|--|--|
| TR 41.031 | Fraud Information Gathering System (FIGS); Service requirements; Stage 0 | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WRIGHT, Tim | Indicate persons who left Company and wait for new One | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | edito 02/05/2001 4 . 0 . 1 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TR 41.033 | Lawful Interception requirements for GSM | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> MCKIBBEN, Bernie | MOTOROLA GmbH | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 02/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | edito 02/05/2001 4 . 0 . 1 | get it | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 41.061 | General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WALKER, Michael | VODAFONE Group Plc | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-11 10/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 41.102 | GSM Release 4 specifications | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> SP / - | <i>rapporteur:</i> MEREDITH, John M | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-10 1 . 0 . 0 | | <i>remarks - general:</i> Né 41.001; renumbered at TSG#10. | | | |
| | SP-10 04/01/2001 1 . 0 . 1 | get it | <i>remarks - this release:</i> | | | |
| | SP-11 11/04/2001 4 . 0 . 0 | get it | | | | |
| | SP-12 05/07/2001 4 . 1 . 0 | get it | | | | |
| | SP-13 01/10/2001 4 . 2 . 0 | get it | | | | |
| | SP-14 03/01/2002 4 . 3 . 0 | get it | | | | |

Rel-4 42 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/42_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 166

04 March 2002 05:55:10

Server ACTIVE specs Rel-4 42 .- series
http://www.3gpp.org/ftp/Specs/archive/42_series

| | | | | | |
|------------------|--|--|----------------------------------|--|--|
| TS 42.009 | Security Aspects | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 | WG (prime / other): S3 / S1 / NP | rapporteur: CHRISTOFFERSSON, Per | TELIA PROMOTOR AB |
| | | history (event, available, version, SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | MCC: POPE, Maurice | |
| | | | get it | remarks - general: remarks - this release: | |
| TS 42.017 | Subscriber Identity Module (SIM); Functional characteristics | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 | WG (prime / other): T3 / S1 | rapporteur: HOOKER, Philip SANDERS, Michael | ORANGE PCS LTD |
| | | history (event, available, version, TP-11 09/04/2001 4 . 0 . 0 | G: yes U: | MCC: | |
| | | | get it | remarks - general: remarks - this release: | |
| TS 42.019 | Subscriber Identity Module Application Programming Interface (SIM API); Stage 1 | Rel-4 current version: 4.0.0 freeze_meeting: | WG (prime / other): T3 / - | rapporteur: DIETRICH, Christian SANDERS, Michael | Schlumberger Systemes S.A. |
| | | history (event, available, version, TP-12 06/07/2001 4 . 0 . 0 | G: yes U: | MCC: | |
| | | | get it | remarks - general: remarks - this release: . | |
| TS 42.031 | Fraud Information Gathering System (FIGS); Service description; Stage 1 | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 | WG (prime / other): S3 / | rapporteur: WRIGHT, Tim | Indicate persons who left Company and wait for new One |
| | | history (event, available, version, SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | MCC: POPE, Maurice | |
| | | | get it | remarks - general: remarks - this release: | |
| TS 42.032 | Immediate Service Termination (IST); Service description; Stage 1 | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 | WG (prime / other): S3 / | rapporteur: WRIGHT, Tim | Indicate persons who left Company and wait for new One |
| | | history (event, available, version, SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | MCC: POPE, Maurice | |
| | | | get it | remarks - general: remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 167

04 March 2002 05:55:11

Server ACTIVE specs Rel-4 42 .- series
http://www.3gpp.org/ftp/Specs/archive/42_series

| | | | | | | | | | |
|------------------|---|-----------|-----------------------------------|--|--|---|--|--------|--|
| TS 42.033 | Lawful Interception; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S3 / | <i>rapporteur:</i> MCKIBBEN, Bernie | | MOTOROLA GmbH | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | MCC: POPE, Maurice | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 10/04/2001 | 4 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | | | | | |
| TS 42.043 | Support of Localised Service Area (SoLSA); Service description; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S1 / | <i>rapporteur:</i> KOKKOLA, Tommi | | NOKIA Corporation | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | MCC: CLAYTON, Michael | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 | 4 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> Was 22.043 at Rel99. | | | | | |
| | | | | <i>remarks - this release:</i> | | | | | |
| TS 42.056 | GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> GALLIGO, Michel | | ALCATEL S.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | MCC: CLAYTON, Michael | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-11 02/04/2001 | 4 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | | | | | |
| TS 42.068 | Voice Group Call Service (VGCS); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> GILES, Les | | Union Internationale des Chemins de Fer | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | MCC: CLAYTON, Michael | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-08 23/06/2000 | 4 . 0 . 0 | | | | | | 32,304 | |
| | edito 24/10/2000 | 4 . 0 . 1 | | | | | | | |
| | SP-10 08/01/2001 | 4 . 1 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | get it | <i>remarks - this release:</i> | | | | | |
| | | | get it | | | | | | |
| TS 42.069 | Voice Broadcast Service (VBS); Stage 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | <i>WG (prime / other):</i> S1 / - | <i>rapporteur:</i> GILES, Les | | Union Internationale des Chemins de Fer | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | MCC: CLAYTON, Michael | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-08 23/06/2000 | 4 . 0 . 0 | | | | | | | |
| | edito 24/10/2000 | 4 . 0 . 1 | | | | | | | |
| | SP-10 08/01/2001 | 4 . 1 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | get it | <i>remarks - this release:</i> | | | | | |
| | | | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 168

04 March 2002 05:55:11

Server ACTIVE specs Rel-4 42 .- series
http://www.3gpp.org/ftp/Specs/archive/42_series

Rel-4 43 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/43_series

TR 43.005 Technical performance objectives

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 11/04/2001 4 . 0 . 0

WG (prime / other): NP / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
G: yes U: *MCC:* BOSWARTHICK, David

[get it](#) *remarks - general:*
remarks - this release:

TS 43.010 GSM Public Land Mobile Network (PLMN) connection types

Rel-4 *current version:* 4.1.0
freeze_meeting: SP-11
history (event, available, version,
NP-10 08/01/2001 4 . 0 . 0
NP-11 06/04/2001 4 . 1 . 0

WG (prime / other): N3 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
G: yes U: *MCC:* BOSWARTHICK, David

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

TS 43.013 Discontinuous Reception (DRX) in the GSM system

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
GP-04 11/04/2001 4 . 0 . 0

WG (prime / other): G1 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

TS 43.019 Subscriber Identity Module Application Programming Interface (SIM API) for Java Card; Stage 2

Rel-4 *current version:* 4.1.0
freeze_meeting: SP-11
history (event, available, version,
TP-11 23/10/2001 4 . 0 . 0
TP-14 17/01/2002 4 . 1 . 0

WG (prime / other): T3 / - *rapporteur:* DIETRICH, Christian Schlumberger Systemes S.A.
G: yes U: *MCC:* SANDERS, Michael

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 169

04 March 2002 05:55:11

Server ACTIVE specs Rel-4 43 .- series
http://www.3gpp.org/ftp/Specs/archive/43_series

| | | | | | | |
|------------------|---|----------------------------|------------------------|--------------------------------|---------------------------|----------------|
| TS 43.020 | Security-related network functions | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> | S3 / NP / | <i>rapporteur:</i> | GILBERT, Henri | France Telecom |
| | <i>freeze_meeting:</i> SP-11 | | GP | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | | <i>MCC:</i> | POPE, Maurice | |
| | SP-09 04/11/2000 4 . 0 . 0 | | | | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | |
| TS 43.022 | Functions related to Mobile Station (MS) in idle mode and group receive mode | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> | G1 / N1 | <i>rapporteur:</i> | HOWELL, Andrew | MOTOROLA Ltd |
| | <i>freeze_meeting:</i> SP-11 | <i>G: yes U:</i> | | <i>MCC:</i> | USAI, Paolino | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-01 10/10/2000 4 . 0 . 0 | | | | | |
| | edito 24/10/2000 4 . 0 . 1 | | | | | |
| | GP-02 24/11/2000 4 . 1 . 0 | | | | | |
| | edito 30/11/2000 4 . 1 . 1 | | | | | |
| | GP-03 15/02/2001 4 . 2 . 0 | | | | | |
| | GP-05 05/10/2001 4 . 3 . 0 | | | | | |
| | | | get it | <i>remarks - general:</i> | Moved from SMG3 Jan 2000. | |
| | | | get it | <i>remarks - this release:</i> | | |
| | | | get it | | | |
| | | | get it | | | |
| | | | get it | | | |
| | | | get it | | | |
| <hr/> | | | | | | |
| TR 43.026 | Multiband operation of GSM / DCS 1800 by a single operator | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> | G1 / NP | <i>rapporteur:</i> | ANDERSEN, Niels | MOTOROLA A/S |
| | <i>freeze_meeting:</i> SP-11 | | | | Peter Skov | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | | <i>MCC:</i> | USAI, Paolino | |
| | GP-04 11/04/2001 4 . 0 . 0 | | | | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | | |
| <hr/> | | | | | | |
| TS 43.030 | Radio network planning aspects | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> | G1 / - | <i>rapporteur:</i> | TEGTH, Ulf | TELIA AB |
| | <i>freeze_meeting:</i> SP-11 | <i>G: yes U:</i> | | <i>MCC:</i> | USAI, Paolino | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-01 10/10/2000 4 . 0 . 0 | | | | | |
| | edito 24/10/2000 4 . 0 . 1 | | | | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | get it | <i>remarks - this release:</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 170

04 March 2002 05:55:11

Server ACTIVE specs Rel-4 43 .- series
http://www.3gpp.org/ftp/Specs/archive/43_series

| | | | | | | | | | |
|------------------|--|-----------------------------------|--|--|--|--|--|--|--|
| TS 43.031 | Fraud Information Gathering System (FIGS); Service description; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> SP-11 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | | | | |
| | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | | | | |
| TS 43.033 | Lawful Interception; Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> SP-11 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> MCKIBBEN, Bernie | MOTOROLA GmbH | | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | | | | |
| | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | | | | |
| TS 43.035 | Immediate Service Termination (IST); Stage 2 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> SP-11 | <i>WG (prime / other):</i> S3 / - | <i>rapporteur:</i> WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | <i>MCC:</i> POPE, Maurice | | | | | | |
| | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | | | | |
| TS 43.045 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> SP-11 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> BOSWARTHICK, David | ETSI Secretariat | | | | | |
| | <i>history (event, available, version,</i> NP-11 06/04/2001 4 . 0 . 0 | G: yes U: | <i>MCC:</i> BOSWARTHICK, David | | | | | | |
| | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | | | | |
| TS 43.050 | Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> SP-11 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | | | |
| | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> TSG#11:4.0.0 | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 171

04 March 2002 05:55:12

Server ACTIVE specs Rel-4 43 .- series
http://www.3gpp.org/ftp/Specs/archive/43_series

| | | | | | | |
|-------------------------------------|--|---------------------|------------------------|-------------------------|-----------------------------|--------------------|
| TS 43.052 | Lower layers of the GSM Cordless Telephony System (CTS) radio interface; Stage 2 | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | G1 / - | rapporteur: | GIRAUD, Alexis | ALCATEL S.A. |
| | freeze_meeting: SP-11 | G: yes U: | | MCC: | USAI, Paolino | |
| history (event, available, version, | GP-04 11/04/2001 | 4 . 0 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: | | |
| <hr/> | | | | | | |
| TS 43.055 | Dual Transfer Mode (DTM); Stage 2 | | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): | G1 / G2 | rapporteur: | CARRIZO MARTÍNEZ, José Luis | VODAFONE Group Plc |
| | freeze_meeting: SP-11 | G: yes U: | | MCC: | USAI, Paolino | |
| history (event, available, version, | GP-04 11/04/2001 | 4 . 0 . 0 | get it | remarks - general: | | |
| | GP-05 29/06/2001 | 4 . 1 . 0 | get it | remarks - this release: | | |
| <hr/> | | | | | | |
| TR 43.058 | Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs) | | | | | |
| Rel-4 | current version: 4.0.0 | WG (prime / other): | S4 / - | rapporteur: | MONFORT, Jean-Yves | France Telecom |
| | freeze_meeting: SP-11 | G: yes U: | | MCC: | USAI, Paolino | |
| history (event, available, version, | SP-11 10/04/2001 | 4 . 0 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: | | |
| <hr/> | | | | | | |
| TS 43.059 | Functional stage 2 description of Location Services (LCS) in GERAN | | | | | |
| Rel-4 | current version: 4.4.0 | WG (prime / other): | G1 / - | rapporteur: | LIVINGSTON, Margaret | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| history (event, available, version, | GP-02 05/01/2001 | 1 . 0 . 0 | get it | remarks - general: | | |
| | draft 02/02/2001 | 1 . 0 . 2 | get it | remarks - this release: | | |
| | GP-04 09/05/2001 | 4 . 0 . 0 | get it | | | |
| | GP-05 29/06/2001 | 4 . 1 . 0 | get it | | | |
| | GP-06 01/10/2001 | 4 . 2 . 0 | get it | | | |
| | GP-07 04/01/2002 | 4 . 3 . 0 | get it | | | |
| | GP-08 19/02/2002 | 4 . 4 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 172

04 March 2002 05:55:12

Server ACTIVE specs Rel-4 43 .- series
http://www.3gpp.org/ftp/Specs/archive/43_series

TS 43.064 Overall description of the GPRS radio interface; Stage 2

Rel-4 *current version:* 4.3.0
freeze_meeting: SP-11

WG (prime / other): G1 / - *rapporteur:* LEPPISAARI, Arto NOKIA Corporation
G: yes U: *MCC:* USAI, Paolino

history (event, available, version,
GP-03 15/02/2001 4 . 0 . 0
GP-04 20/04/2001 4 . 1 . 0
GP-07 04/01/2002 4 . 2 . 0
GP-08 19/02/2002 4 . 3 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

TS 43.068 Voice Group Call Service (VGCS); Stage 2

Rel-4 *current version:* 4.2.0
freeze_meeting: SP-11

WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
G: yes U: *MCC:* JORGENSEN, Per Johan

history (event, available, version,
NP-08 23/06/2000 4 . 0 . 0
NP-09 12/10/2000 4 . 1 . 0
edito 24/10/2000 4 . 1 . 1
NP-10 02/01/2001 4 . 2 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

TS 43.069 Voice Broadcast service (VBS); Stage 2

Rel-4 *current version:* 4.2.0
freeze_meeting: SP-11

WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
G: yes U: *MCC:* JORGENSEN, Per Johan

history (event, available, version,
NP-08 23/06/2000 4 . 0 . 0
NP-09 12/10/2000 4 . 1 . 0
edito 24/10/2000 4 . 1 . 1
NP-10 03/01/2001 4 . 2 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

Rel-4 **44** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/44_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 173

04 March 2002 05:55:12

Server ACTIVE specs Rel-4 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | | |
|------------------|---|-----------------------------------|------------------------------------|--------------|--|--|
| TS 44.001 | Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> SP-11 | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> JORGENSEN, Per Johan | | | |
| | NP-11 11/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 44.003 | Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> GP-04 | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | | |
| | GP-04 04/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 44.004 | Layer 1 - General Requirements | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ISAACS, Ken | SIEMENS AG | | |
| | <i>freeze_meeting:</i> GP-04 | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-04 04/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | GP-06 14/09/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | GP-07 08/01/2002 4 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 44.005 | Data Link (DL) Layer General Aspects | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> GP-04 | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | | |
| | GP-04 04/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 44.006 | Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> GP-04 | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | | |
| | GP-04 04/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | GP-08 19/02/2002 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 174

04 March 2002 05:55:12

Server ACTIVE specs Rel-4 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | | | | | |
|------------------|--|--|------------------------------------|------------------------------------|--|--|--|--|--|
| TS 44.008 | Mobile radio interface layer 3 specification | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> N1 / G2 | <i>rapporteur:</i> HOWELL, Andrew | MOTOROLA Ltd | | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | <i>history (event, available, version,</i> NP-11 11/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> 2002-02-18: To be withdrawn at NP-15. | | | | |
| <hr/> | | | | | | | | | |
| TS 44.012 | Short Message Service Cell Broadcast (SMS-CB) Support on the Mobile Radio Interface | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> G2 / N2 | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | | | |
| | <i>freeze_meeting:</i> GP-04 | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> Rel-4 onwards. (Rel-99 was 24.012) <i>remarks - this release:</i> TSG#11: Replaces 24.012 for Rel-4 on. GERAN#4:4.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 44.013 | Performance Requirements on Mobile Radio Interface | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> PUDNEY, Chris | VODAFONE Group Plc | | | | |
| | <i>freeze_meeting:</i> SP-11 | | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | <i>history (event, available, version,</i> NP-11 11/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | | | |
| TS 44.014 | Individual equipment type requirements and interworking; Special conformance testing functions | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> HOWELL, Andrew | MOTOROLA Ltd | | | | |
| | <i>freeze_meeting:</i> GP-04 | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 GP-05 18/06/2001 4 . 1 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | | |
| | | | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 175

04 March 2002 05:55:12

Server ACTIVE specs Rel-4 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | | |
|--|--|----------------------------|------------------------|--------------------------------|--------------------------------|--------------|
| TS 44.018 | Mobile radio interface layer 3 specification; Radio Resource Control Protocol | | | | | |
| Rel-4 | <i>current version:</i> 4.8.0 | <i>WG (prime / other):</i> | G2 / - | <i>rapporteur:</i> | HOWELL, Andrew | MOTOROLA Ltd |
| | <i>freeze_meeting:</i> GP-04 | G: yes U: | | <i>MCC:</i> | THOMASEN, Gert | |
| <i>history (event, available, version,</i> | | | | | | |
| 04.18 to 3G | 10/08/2000 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| GP-01 | 11/10/2000 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | #32:9.0.0 MCC-converted Aug00: | |
| edito | 24/10/2000 | 4 . 1 . 1 | get it | | | |
| GP-02 | 21/12/2000 | 4 . 2 . 0 | get it | | | |
| GP-03 | 31/01/2001 | 4 . 3 . 0 | get it | | | |
| GP-04 | 04/05/2001 | 4 . 4 . 0 | get it | | | |
| GP-05 | 18/06/2001 | 4 . 5 . 0 | get it | | | |
| GP-06 | 10/09/2001 | 4 . 6 . 0 | get it | | | |
| GP-07 | 08/01/2002 | 4 . 7 . 0 | get it | | | |
| GP-08 | 19/02/2002 | 4 . 8 . 0 | get it | | | |

| | | | | | | |
|--|---|----------------------------|------------------------|--------------------------------|--------------------|-------------------|
| TS 44.021 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> | N3 / - | <i>rapporteur:</i> | RÄSÄNEN, Juha | NOKIA Corporation |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | | <i>MCC:</i> | BOSWARTHICK, David | |
| <i>history (event, available, version,</i> | | | | | | |
| NP-10 | 21/12/2000 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | | |

| | | | | | | |
|--|--|----------------------------|------------------------|--------------------------------|-----------------|-----------------------|
| TS 44.031 | Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) | | | | | |
| Rel-4 | <i>current version:</i> 4.4.0 | <i>WG (prime / other):</i> | G2 / - | <i>rapporteur:</i> | GARAPATY, Sonia | Nortel Networks (USA) |
| | <i>freeze_meeting:</i> GP-04 | G: yes U: | | <i>MCC:</i> | THOMASEN, Gert | |
| <i>history (event, available, version,</i> | | | | | | |
| GP-04 | 04/05/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| GP-05 | 18/06/2001 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | |
| GP-06 | 14/09/2001 | 4 . 2 . 0 | get it | | | |
| GP-07 | 08/01/2002 | 4 . 3 . 0 | get it | | | |
| GP-08 | 19/02/2002 | 4 . 4 . 0 | get it | | | |

| | | | | | | |
|--|--|----------------------------|------------------------|--------------------------------|-----------------|-----------------------|
| TS 44.035 | Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) positioning methods | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> | G2 / - | <i>rapporteur:</i> | GARAPATY, Sonia | Nortel Networks (USA) |
| | <i>freeze_meeting:</i> GP-04 | G: yes U: | | <i>MCC:</i> | THOMASEN, Gert | |
| <i>history (event, available, version,</i> | | | | | | |
| GP-04 | 04/05/2001 | 4 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| GP-07 | 08/01/2002 | 4 . 1 . 0 | get it | <i>remarks - this release:</i> | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 176

04 March 2002 05:55:13

Server ACTIVE specs Rel-4 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | | | | | |
|------------------|---|-----------------------------------|--|--|--|--|--|--|--|
| TS 44.056 | GSM Cordless Telephony System (CTS), (Phase 1) CTS Radio Interface Layer 3 Specification | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HUPPERICH, Peter | ALCATEL SEL AG | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 11/04/2001 4 . 0 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| <hr/> | | | | | | | | | |
| TS 44.057 | GSM Cordless Telephony System (CTS), (Phase 1) CTS CTS supervising system Layer 3 Specification | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> HUPPERICH, Peter | ALCATEL SEL AG | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 11/04/2001 4 . 0 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> | | | | | | |
| | | | <i>remarks - this release:</i> | | | | | | |
| <hr/> | | | | | | | | | |
| TS 44.060 | General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.5.0 | <i>WG (prime / other):</i> G2 / | <i>rapporteur:</i> BLACK, Jyoti | MOTOROLA | | | | | |
| | <i>freeze_meeting:</i> GP-04 | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | GP-03 31/01/2001 4 . 0 . 0 | | | | | | | | |
| | GP-04 04/05/2001 4 . 1 . 0 | | | | | | | | |
| | GP-05 18/06/2001 4 . 2 . 0 | | | | | | | | |
| | GP-06 14/09/2001 4 . 3 . 0 | | | | | | | | |
| | GP-07 09/01/2002 4 . 4 . 0 | | | | | | | | |
| | GP-08 19/02/2002 4 . 5 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> | General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System | | | | | |
| | | get it | <i>remarks - this release:</i> | (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| | | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 44.064 | Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) Layer Specification | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> SALKINTZIS, Apostolis | MOTOROLA GmbH | | | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> JORGENSEN, Per Johan | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-11 11/04/2001 4 . 0 . 0 | | | | | | | | |
| | NP-12 29/06/2001 4 . 1 . 0 | | | | | | | | |
| | NP-14 04/01/2002 4 . 2 . 0 | | | | | | | | |
| | | get it | <i>remarks - general:</i> | | | | | | |
| | | get it | <i>remarks - this release:</i> | | | | | | |
| | | get it | | | | | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 177

04 March 2002 05:55:13

Server ACTIVE specs Rel-4 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

| | | | | | | | | | |
|------------------|--|---------------------|--------|-------------|-----------------------|-----------------------|------------------------|-------------------------|---|
| TS 44.065 | Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP) | | | | | | | | |
| Rel-4 | current version: 4.1.0 | WG (prime / other): | N1 / - | rapporteur: | SALKINTZIS, Apostolis | MOTOROLA GmbH | | | |
| | freeze_meeting: SP-11 | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-10 02/01/2001 | 4 | . | 0 | . | 0 | get it | remarks - general: | 24.065 existed, but scrapped since 04.65 is GSM only. |
| | NP-13 02/10/2001 | 4 | . | 1 | . | 0 | get it | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 44.068 | Group Call Control (GCC) Protocol | | | | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: SP-11 | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | conversion to 06/09/2000 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | 3GPP format | | | | | | | remarks - this release: | |
| | NP-09 12/10/2000 | 4 | . | 1 | . | 0 | get it | | |
| | edito 24/10/2000 | 4 | . | 1 | . | 1 | get it | | |
| | NP-12 29/06/2001 | 4 | . | 2 | . | 0 | get it | | |
| <hr/> | | | | | | | | | |
| TS 44.069 | Broadcast Call Control (BCC) protocol | | | | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: SP-11 | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-08 23/06/2000 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | NP-09 12/10/2000 | 4 | . | 1 | . | 0 | get it | remarks - this release: | TSG#8:9.0GERAN#1:4.1.0 |
| | edito 24/10/2000 | 4 | . | 1 | . | 1 | get it | | |
| | NP-12 29/06/2001 | 4 | . | 2 | . | 0 | get it | | |
| <hr/> | | | | | | | | | |
| TS 44.071 | Location Services (LCS); Mobile radio interface layer 3 LCS specification | | | | | | | | |
| Rel-4 | current version: 4.2.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: GP-04 | G: yes | U: | MCC: | Peter Skov | | | | |
| | history (event, available, version, | | | | THOMASEN, Gert | | | | |
| | GP-04 04/05/2001 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | GP-05 18/06/2001 | 4 | . | 1 | . | 0 | get it | remarks - this release: | |
| | GP-07 08/01/2002 | 4 | . | 2 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 178

04 March 2002 05:55:13

Server ACTIVE specs Rel-4 45 .- series
http://www.3gpp.org/ftp/Specs/archive/45_series

Rel-4 45 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/45_series

TS 45.001 Physical Layer on the Radio Path (General Description)

Rel-4 *current version:* 4.1.0 *WG (prime / other):* G1 / - *rapporteur:* JOKINEN, Harri NOKIA MOBILE PHONES
freeze_meeting: SP-11 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
GP-01 10/10/2000 4 . 0 . 0 [get it](#) *remarks - general:*
edito 24/10/2000 4 . 0 . 1 [get it](#) *remarks - this release:*
GP-07 04/01/2002 4 . 1 . 0 [get it](#)

TS 45.002 Multiplexing and Multiple Access on the Radio Path

Rel-4 *current version:* 4.5.0 *WG (prime / other):* G1 / - *rapporteur:* SÉBIRE, Benoist NOKIA Corporation
freeze_meeting: SP-11 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
GP-01 10/10/2000 4 . 0 . 0 [get it](#) *remarks - general:*
edito 24/10/2000 4 . 0 . 1 [get it](#) *remarks - this release:*
GP-02 24/11/2000 4 . 1 . 0 [get it](#)
edito 30/11/2000 4 . 1 . 1 [get it](#)
GP-03 15/01/2001 4 . 2 . 0 [get it](#)
edito 27/02/2001 4 . 2 . 1 [get it](#)
GP-04 20/04/2001 4 . 3 . 0 [get it](#)
GP-06 01/10/2001 4 . 4 . 0 [get it](#)
GP-07 04/01/2002 4 . 5 . 0 [get it](#)

TS 45.003 Channel coding

Rel-4 *current version:* 4.1.0 *WG (prime / other):* G1 / - *rapporteur:* SÉBIRE, Benoist NOKIA Corporation
freeze_meeting: SP-11 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
GP-03 06/02/2001 4 . 0 . 0 [get it](#) *remarks - general:*
GP-07 04/01/2002 4 . 1 . 0 [get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 179

04 March 2002 05:55:14

Server ACTIVE specs Rel-4 45 .- series
http://www.3gpp.org/ftp/Specs/archive/45_series

TS 45.004 Modulation
Rel-4 *current version:* 4.2.0
freeze_meeting: SP-11
history (event, available, version,
GP-04 18/06/2001 4 . 0 . 0
GP-05 29/06/2001 4 . 1 . 0
GP-07 04/01/2002 4 . 2 . 0

WG (prime / other): G1 / - *rapporteur:* SÉBIRE, Benoist
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)

TS 45.005 Radio transmission and reception
Rel-4 *current version:* 4.6.0
freeze_meeting: SP-11
history (event, available, version,
GP-01 10/10/2000 4 . 0 . 0
edito 24/10/2000 4 . 0 . 1
GP-02 24/11/2000 4 . 1 . 0
edito 30/11/2000 4 . 1 . 1
GP-03 15/02/2001 4 . 2 . 0
GP-04 20/04/2001 4 . 3 . 0
GP-05 29/06/2001 4 . 4 . 0
GP-06 01/10/2001 4 . 5 . 0
GP-07 04/01/2002 4 . 6 . 0

WG (prime / other): G1 / - *rapporteur:* SAMUELSSON, Mats
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 45.008 Radio subsystem link control
Rel-4 *current version:* 4.7.0
freeze_meeting: SP-11
history (event, available, version,
GP-01 01/09/2000 4 . 0 . 0
GP-02 24/11/2000 4 . 1 . 0
edito 30/11/2000 4 . 1 . 1
GP-03 15/02/2001 4 . 2 . 0
GP-04 20/04/2001 4 . 3 . 0
GP-05 29/06/2001 4 . 4 . 0
GP-06 01/10/2001 4 . 5 . 0
GP-07 04/01/2002 4 . 6 . 0
GP-08 4 . 7 . 0

WG (prime / other): G1 / - *rapporteur:* EL-SAIGH, Amer
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 180

04 March 2002 05:55:14

Server ACTIVE specs Rel-4 45 .- series
http://www.3gpp.org/ftp/Specs/archive/45_series

| | | | | | | |
|------------------|---|------------------------|-----------------------------------|------------------------------------|----------------------|--------------------------------|
| TS 45.009 | Link adaptation | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | |
| | <i>freeze_meeting:</i> SP-11 | | | Peter Skov | | |
| | <i>history (event, available, version,</i> | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | GP-02 06/02/2001 4 . 0 . 0 | get it | | | | <i>remarks - general:</i> |
| | GP-06 01/10/2001 4 . 1 . 0 | get it | | | | <i>remarks - this release:</i> |
| | GP-07 04/01/2002 4 . 2 . 0 | get it | | | | |
| TS 45.010 | Radio subsystem synchronization | | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> JOKINEN, Harri | NOKIA MOBILE PHONES | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-04 20/04/2001 4 . 0 . 0 | get it | | | | <i>remarks - general:</i> |
| | GP-07 04/01/2002 4 . 1 . 0 | get it | | | | <i>remarks - this release:</i> |
| | GP-08 19/02/2002 4 . 2 . 0 | get it | | | | |
| TR 45.022 | Radio link management in hierarchical networks | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> VAN BUSSEL, Han | T-MOBILE DEUTSCHLAND | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-04 11/04/2001 4 . 0 . 0 | get it | | | | <i>remarks - general:</i> |
| | | | | | | <i>remarks - this release:</i> |
| TR 45.050 | Background for RF Requirements | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-04 11/04/2001 4 . 0 . 0 | get it | | | | <i>remarks - general:</i> |
| | make figures 01/08/2001 4 . 0 . 1 | get it | | | | <i>remarks - this release:</i> |
| | legible | | | | | |
| TS 45.056 | CTS-FP Radio Sub-system | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-04 11/04/2001 4 . 0 . 0 | get it | | | | <i>remarks - general:</i> |
| | | | | | | <i>remarks - this release:</i> |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 181

04 March 2002 05:55:14

Server ACTIVE specs Rel-4 45 .- series
http://www.3gpp.org/ftp/Specs/archive/45_series

Rel-4 46 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/46_series

TS 46.001 Full Rate Speech Processing Functions

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
SP-11 10/10/2001 4 . 0 . 0

WG (prime / other): S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

TS 46.002 Half Rate Speech Processing Functions

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0

WG (prime / other): S4 / - *rapporteur:* AFTELAK, Steve MOTOROLA Ltd
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

TS 46.006 Half-rate speech: ANSI-C code for GSM half-rate speech codec

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0

WG (prime / other): S4 / - *rapporteur:* AFTELAK, Steve MOTOROLA Ltd
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

TS 46.007 Half Rate Speech: Test Sequence for GSM Half Rate Speech Codec

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0

WG (prime / other): S4 / - *rapporteur:* AFTELAK, Steve MOTOROLA Ltd
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 182

04 March 2002 05:55:15

Server ACTIVE specs Rel-4 46 .- series
http://www.3gpp.org/ftp/Specs/archive/46_series

| | | | | | | | |
|------------------|--|-----------------------------------|-------------------------------------|--------------------------|--|---|--------------------------------|
| TR 46.008 | Half Rate Speech; Performance Characterization of the GSM Half Rate speech codec | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> SALEM, Tarek | T-MOBILE DEUTSCHLAND | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> | <i>remarks - this release:</i> |
| <hr/> | | | | | | | |
| TS 46.010 | Full-rate speech transcoding | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> LORENZ, Dietmar | PHILIPS Semiconductors | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 SP-12 29/06/2001 4 . 1 . 0 | | | | get it get it | <i>remarks - general:</i> <i>remarks - this release:</i> | |
| <hr/> | | | | | | | |
| TS 46.011 | Substitution and Muting of Lost Frames for Full Rate Speech Channels | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> | <i>remarks - this release:</i> |
| <hr/> | | | | | | | |
| TS 46.012 | Comfort Noise Aspects for Full Rate Speech Traffic Channels | | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> SERENO, Daniele | TELECOM ITALIA S.p.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 SP-12 29/06/2001 4 . 1 . 0 | | | | get it get it | <i>remarks - general:</i> <i>remarks - this release:</i> | |
| <hr/> | | | | | | | |
| TS 46.020 | Half Rate Speech Transcoding | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> AFTELAK, Steve | MOTOROLA Ltd | | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> | <i>remarks - this release:</i> |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 183

04 March 2002 05:55:15

Server ACTIVE specs Rel-4 46 .- series
http://www.3gpp.org/ftp/Specs/archive/46_series

| | | | | | | |
|------------------|---|-----------------------------------|-----------------------------------|--|------------------------|---|
| TS 46.021 | Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> AFTELAK, Steve | MOTOROLA Ltd | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> |
| <hr/> | | | | | | |
| TS 46.022 | Comfort Noise Aspects for Half Rate Speech Traffic Channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> AFTELAK, Steve | MOTOROLA Ltd | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> |
| <hr/> | | | | | | |
| TS 46.031 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> |
| <hr/> | | | | | | |
| TS 46.032 | Voice Activity Detection (VAD) | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> BARRETT, Paul | Indicate persons who left Company and wait for new One | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> |
| <hr/> | | | | | | |
| TS 46.041 | Discontinuous Transmission (DTX) for Half Rate Speech Traffic Channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 184

04 March 2002 05:55:15

Server ACTIVE specs Rel-4 46 .- series
http://www.3gpp.org/ftp/Specs/archive/46_series

| | | | | | |
|------------------|--|---|---|--|--|
| TS 46.042 | Voice Activity Detection (VAD) for Half Rate Speech Traffic Channels | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 history (event, available, version, SP-11 10/04/2001 4 . 0 . 0) | WG (prime / other): S4 / - G: yes U: get it | rapporteur: BARRETT, Paul MCC: USAI, Paolino | Indicate persons who left Company and wait for new One |
| TS 46.051 | GSM Enhanced full rate speech processing functions: General description | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 history (event, available, version, SP-11 10/04/2001 4 . 0 . 0) | WG (prime / other): S4 / - G: yes U: get it | rapporteur: JÄRVINEN, Kari MCC: USAI, Paolino | NOKIA Corporation |
| TS 46.053 | ANSI-C code for the GSM Enhanced full rate speech codec | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 history (event, available, version, SP-11 10/04/2001 4 . 0 . 0) | WG (prime / other): S4 / - G: yes U: get it | rapporteur: JÄRVINEN, Kari MCC: USAI, Paolino | NOKIA Corporation |
| TS 46.054 | Test sequences for the GSM Enhanced Full Rate (EFR) | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 history (event, available, version, SP-11 10/04/2001 4 . 0 . 0) | WG (prime / other): S4 / - G: yes U: get it | rapporteur: JÄRVINEN, Kari MCC: USAI, Paolino | NOKIA Corporation |
| TR 46.055 | Performance characterisation of the GSM EFR Speech Codec | Rel-4 current version: 4.0.0 freeze_meeting: SP-11 history (event, available, version, SP-11 10/04/2001 4 . 0 . 0) | WG (prime / other): S4 / - G: yes U: get it | rapporteur: SALEM, Tarek MCC: USAI, Paolino | T-MOBILE DEUTSCHLAND |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 185

04 March 2002 05:55:15

Server ACTIVE specs Rel-4 46 .- series
http://www.3gpp.org/ftp/Specs/archive/46_series

| | | | | | | |
|------------------|--|-----------------------------------|-----------------------------------|------------------------|---|--|
| TS 46.060 | Enhanced full rate speech transcoding | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> JÄRVINEN, Kari | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | |
| <hr/> | | | | | | |
| TS 46.061 | Substitution and muting of lost frames for enhanced full rate speech traffic channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> JÄRVINEN, Kari | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | |
| <hr/> | | | | | | |
| TS 46.062 | Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> JÄRVINEN, Kari | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | |
| <hr/> | | | | | | |
| TR 46.076 | Adaptive Multi-Rate (AMR) speech codec; Study phase report | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> | |
| | fix invisible 10/01/2002 4 . 0 . 1 | | | get it | <i>remarks - this release:</i> | |
| <hr/> | | | | | | |
| TS 46.081 | Discontinuous Transmission (DTX) for enhanced full rate speech traffic channels | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> JÄRVINEN, Kari | | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> SP-11 10/04/2001 4 . 0 . 0 | | | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 186

04 March 2002 05:55:15

Server ACTIVE specs Rel-4 46 .- series
http://www.3gpp.org/ftp/Specs/archive/46_series

TS 46.082 Voice Activity Detection (VAD) for enhanced full rate speech channels
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: SP-11 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TR 46.085 Subjective tests on the interoperability of the HR/FR/EFR speech codecs; single, tandem and tandem free operation
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: SP-11 *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
SP-11 10/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

Rel-4 **48** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/48_series

TS 48.001 General Aspects on the BSS-MSC Interface
Rel-4 *current version:* 4.0.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-04 *G: yes U:* *MCC:* Peter Skov
history (event, available, version, THOMASEN, Gert
GP-04 04/05/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 48.002 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles
Rel-4 *current version:* 4.2.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-04 *G: yes U:* *MCC:* Peter Skov
history (event, available, version, THOMASEN, Gert
GP-04 04/05/2001 4 . 0 . 0 [get it](#) *remarks - general:*
GP-05 18/06/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
GP-07 08/01/2002 4 . 2 . 0 Rel-5 CR undone. Effectively reverts
to 4.0.0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 187

04 March 2002 05:55:16

Server ACTIVE specs Rel-4 48 .- series
http://www.3gpp.org/ftp/Specs/archive/48_series

| | | | | | | |
|------------------|---|--|---|--------------|--|--|
| TS 48.004 | Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification | | | | | |
| Rel-4 | current version: 4.0.0 freeze_meeting: GP-04 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, GP-04 04/05/2001 4 . 0 . 0 | get it | remarks - general: remarks - this release: | | | |
| <hr/> | | | | | | |
| TS 48.006 | Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface | | | | | |
| Rel-4 | current version: 4.0.0 freeze_meeting: GP-04 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, GP-04 04/05/2001 4 . 0 . 0 | get it | remarks - general: remarks - this release: | | | |
| <hr/> | | | | | | |
| TS 48.008 | Mobile Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification | | | | | |
| Rel-4 | current version: 4.7.0 freeze_meeting: GP-04 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, 08.08 to 3G 11/08/2000 4 . 0 . 0 GP-01 11/10/2000 4 . 1 . 0 edito 24/10/2000 4 . 1 . 1 GP-02 11/01/2001 4 . 2 . 0 GP-03 31/01/2001 4 . 3 . 0 GP-04 04/05/2001 4 . 4 . 0 GP-06 14/09/2001 4 . 5 . 0 GP-07 08/01/2002 4 . 6 . 0 GP-08 19/02/2002 4 . 7 . 0 | get it get it get it get it get it get it get it get it | remarks - general: remarks - this release: | | | |
| <hr/> | | | | | | |
| TS 48.014 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1 | | | | | |
| Rel-4 | current version: 4.0.0 freeze_meeting: GP-04 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, GP-04 04/05/2001 4 . 0 . 0 | get it | remarks - general: remarks - this release: | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 188

04 March 2002 05:55:16

Server ACTIVE specs Rel-4 48 .- series
http://www.3gpp.org/ftp/Specs/archive/48_series

| | | | | | |
|------------------|---|-----------------------------------|------------------------------------|------------------------|--------------------------------|
| TS 48.016 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service | | | | |
| Rel-4 | <i>current version:</i> 4.2.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels | | MOTOROLA A/S |
| | <i>freeze_meeting:</i> GP-04 | | Peter Skov | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | |
| | GP-02 17/11/2000 | | | get it | <i>remarks - general:</i> |
| | GP-04 04/05/2001 | | | get it | <i>remarks - this release:</i> |
| | edito 07/06/2001 | | | get it | |
| | GP-06 14/09/2001 | | | get it | |
| | 4 . 0 . 0 | | | | |
| | 4 . 1 . 0 | | | | |
| | 4 . 1 . 1 | | | | |
| | 4 . 2 . 0 | | | | |
| <hr/> | | | | | |
| TS 48.018 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol | | | | |
| Rel-4 | <i>current version:</i> 4.4.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> BLACK, Jyoti | | MOTOROLA |
| | <i>freeze_meeting:</i> GP-04 | | THOMASEN, Gert | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | | | |
| | GP-02 17/11/2000 | | | get it | <i>remarks - general:</i> |
| | GP-03 31/01/2001 | | | get it | <i>remarks - this release:</i> |
| | GP-04 04/05/2001 | | | get it | |
| | GP-05 18/06/2001 | | | get it | |
| | edito 29/06/2001 | | | get it | |
| | GP-06 10/09/2001 | | | get it | |
| | 4 . 0 . 0 | | | | |
| | 4 . 1 . 0 | | | | |
| | 4 . 2 . 0 | | | | |
| | 4 . 3 . 0 | | | | |
| | 4 . 3 . 1 | | | | |
| | 4 . 4 . 0 | | | | |
| <hr/> | | | | | |
| TS 48.020 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> RÄSÄNEN, Juha | | NOKIA Corporation |
| | <i>freeze_meeting:</i> SP-11 | | BOSWARTHICK, David | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | | | |
| | NP-11 06/04/2001 | | | get it | <i>remarks - general:</i> |
| | 4 . 0 . 0 | | | | <i>remarks - this release:</i> |
| <hr/> | | | | | |
| TS 48.031 | Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels | | MOTOROLA A/S |
| | <i>freeze_meeting:</i> GP-04 | | Peter Skov | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | |
| | GP-04 04/05/2001 | | | get it | <i>remarks - general:</i> |
| | GP-05 18/06/2001 | | | get it | <i>remarks - this release:</i> |
| | 4 . 0 . 0 | | | | |
| | 4 . 1 . 0 | | | | |
| <hr/> | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 189

04 March 2002 05:55:16

Server ACTIVE specs Rel-4 48 .- series
http://www.3gpp.org/ftp/Specs/archive/48_series

| | | | | | | |
|------------------|--|-----------------------------------|---|--------------|--|--|
| TS 48.051 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 <i>freeze_meeting:</i> GP-04 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 GP-07 08/01/2002 4 . 1 . 0 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | |
| TS 48.052 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles | | | | | |
| Rel-4 | <i>current version:</i> 4.0.1 <i>freeze_meeting:</i> GP-04 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 edito 15/05/2001 4 . 0 . 1 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | |
| TS 48.054 | BSC-BTS : Layer 1 Structure of Physical Circuits | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> GP-04 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | |
| TS 48.056 | BSC-BTS Layer 2 Specification | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 <i>freeze_meeting:</i> GP-04 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | |
| TS 48.058 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface Layer 3 Specification | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 <i>freeze_meeting:</i> GP-04 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> GP-04 04/05/2001 4 . 0 . 0 GP-08 19/02/2002 4 . 1 . 0 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 190

04 March 2002 05:55:16

Server ACTIVE specs Rel-4 48 .- series
http://www.3gpp.org/ftp/Specs/archive/48_series

TS 48.060 In-band control of remote transcoders and rate adaptors for full rate traffic channels
Rel-4 *current version:* 4.1.0 *WG (prime / other):* G1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-04 *G: yes U:* *MCC:* USAI, Paolino

history (event, available, version,
GP-04 04/05/2001 4 . 0 . 0 [get it](#) *remarks - general:* 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1.
edito 28/05/2001 4 . 0 . 1 [get it](#) *remarks - this release:*
GP-08 19/02/2002 4 . 1 . 0 [get it](#)

TS 48.061 In-band control of remote transcoders and rate adaptors for half rate traffic channels
Rel-4 *current version:* 4.1.1 *WG (prime / other):* G1 / NP *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-04 *G: yes U:* *MCC:* USAI, Paolino

history (event, available, version,
GP-04 04/05/2001 4 . 0 . 0 [get it](#) *remarks - general:* 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1.
GP-08 19/02/2002 4 . 1 . 0 [get it](#) *remarks - this release:* Cover sheet still shows version 4.0.0 and wrong date.
editorial 4 . 1 . 1

TS 48.071 Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification
Rel-4 *current version:* 4.3.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-04 *G: yes U:* *MCC:* THOMASEN, Gert

history (event, available, version,
GP-04 04/05/2001 4 . 0 . 0 [get it](#) *remarks - general:*
GP-06 14/09/2001 4 . 1 . 0 [get it](#) *remarks - this release:*
GP-07 08/01/2002 4 . 2 . 0 [get it](#)
GP-08 19/02/2002 4 . 3 . 0 [get it](#)

Rel-4 **49** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/49_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 191

04 March 2002 05:55:17

Server ACTIVE specs Rel-4 49 .- series
http://www.3gpp.org/ftp/Specs/archive/49_series

TR 49.001 General Network Interworking Scenarios

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 04/04/2001 4 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* VACANT,
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release:

TS 49.008 Application of the Base Station System Application Part (BSSAP) on the E-Interface

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 11/04/2001 4 . 0 . 0

WG (prime / other): N1 / - *rapporteur:* JUKIC, Zdravko ERICSSON Eurolab Deutschland GmbH
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release:

TS 49.031 Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)

Rel-4 *current version:* 4.2.0
freeze_meeting: GP-04
history (event, available, version,
GP-04 04/05/2001 4 . 0 . 0
edito 03/10/2001 4 . 0 . 1
GP-06 14/09/2001 4 . 1 . 0
edito 03/10/2001 4 . 1 . 1
GP-07 08/01/2002 4 . 2 . 0

WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
G: yes U: MCC: THOMASEN, Gert

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)

Rel-4 50 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/50_series

TR 50.059 Enhanced Data rates for GSM Evolution (EDGE); Project scheduling and open issues for EDGE

Rel-4 *current version:* 4.0.1
freeze_meeting: SP-11
history (event, available, version,
GP-04 11/04/2001 4 . 0 . 0
edito 01/10/2001 4 . 0 . 1

WG (prime / other): G1 / - *rapporteur:* MUELLER, Frank Telefon AB LM Ericsson
G: yes U: MCC: USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 192

04 March 2002 05:55:17

Server ACTIVE specs Rel-4 50 .- series
http://www.3gpp.org/ftp/Specs/archive/50_series

Rel-4 51 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/51_series

TS 51.010-1 Mobile Station (MS) conformance specification; Part 1: Conformance specification

Rel-4 current version: 4.7.0 WG (prime / other): G5 / S1 / rapporteur: HU, Shicheng ETSI Secretariat
freeze_meeting: SP-11 NP / T2 / SCP / G4

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| conversion from | 01/08/2000 | 4 | . | 0 | . | 1 |
| 11.10-1 v9.0.1 | | | | | | |
| edito | 24/10/2000 | 4 | . | 0 | . | 2 |
| GP-02 | 01/12/2000 | 4 | . | 1 | . | 0 |
| edito to correct | 01/12/2000 | 4 | . | 1 | . | 1 |
| Release | | | | | | |
| edito | 17/01/2001 | 4 | . | 1 | . | 2 |
| GP-03 | 22/01/2001 | 4 | . | 2 | . | 0 |
| GP-04 | 11/04/2001 | 4 | . | 3 | . | 0 |
| GP-05 | 05/06/2001 | 4 | . | 4 | . | 0 |
| GP-06 | 31/08/2001 | 4 | . | 5 | . | 0 |
| GP-07 | 09/01/2002 | 4 | . | 6 | . | 0 |
| GP-08 | 26/02/2002 | 4 | . | 7 | . | 0 |

[get it](#)

remarks - general: 2001-11-19: G4->G5.

remarks - this release: #32:9.0.0 MCC-converted Aug00:4.0.1

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 193

04 March 2002 05:55:17

Server ACTIVE specs Rel-4 51 .- series
http://www.3gpp.org/ftp/Specs/archive/51_series

TS 51.010-2 Mobile Station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Rel-4 *current version:* 4.4.0 *WG (prime / other):* G5 / S1 / *rapporteur:* HU, Shicheng ETSI Secretariat
freeze_meeting: SP-14 NP /

T2 /
SCP

/ G4

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

GP-02 1 . 0 . 0

GP-04 11/04/2001 4 . 0 . 0

GP-05 05/06/2001 4 . 1 . 0

GP-06 31/08/2001 4 . 2 . 0

GP-07 09/01/2002 4 . 3 . 0

GP-07 minor 18/01/2002 4 . 3 . 1

editorial

GP-08 26/02/2002 4 . 4 . 0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: 2001-11-19: G4->G5.

remarks - this release: GERAN#4:4.0.0

TS 51.010-3 Mobile Station (MS) conformance specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS)

Rel-4 *current version:* 4.5.0 *WG (prime / other):* G5 / S1 / *rapporteur:* HU, Shicheng ETSI Secretariat
freeze_meeting: SP-11 NP /

T2 /

SCP

/ G4

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

GERSAN-1 06/09/2000 4 . 0 . 0

edito 24/10/2000 4 . 0 . 1

GP-02 30/11/2000 4 . 1 . 0

GP-05 28/06/2001 4 . 2 . 0

GP-06 14/09/2001 4 . 3 . 0

GP-07 21/01/2002 4 . 4 . 0

GP-08 19/02/2002 4 . 5 . 0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: 2001-11-19: G4->G5.

remarks - this release:

TS 51.010-4 Mobile Station (MS) conformance specification; Part 4: SIM Application Toolkit conformance specification

Rel-4 *current version:* 0.0.1 DRAFT *WG (prime / other):* G5 / G4, *rapporteur:* HU, Shicheng ETSI Secretariat
freeze_meeting: SP-14 T3

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

TP-14 02/01/2002 0 . 0 . 1 TP-010250

[get it](#)

remarks - general: 2001-11-19: G4->G5. TP-14: may be txferred to T3.

remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 194

04 March 2002 05:55:17

Server ACTIVE specs Rel-4 51 .- series
http://www.3gpp.org/ftp/Specs/archive/51_series

| | | | | | | |
|------------------|--|-----------------------------------|--|---|--|--|
| TS 51.011 | Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface | | | | | |
| Rel-4 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> GUTHERY, Scott B. | Mobile-Mind Inc. | | |
| | <i>freeze_meeting:</i> SP-11 | G: yes U: | <i>MCC:</i> SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | TP-11 09/04/2001 4 . 0 . 0 | get it | <i>remarks - general:</i> | TP-14: talk of changing title to "Characteristics of the SIM application". | | |
| | TP-12 06/07/2001 4 . 1 . 0 | get it | <i>remarks - this release:</i> | TP-14: At TP-11 it was decided that there would be no need for a Rel-5 version, since by then all terminals will handle a common USIM. But the question still seems | | |
| | TP-13 11/10/2001 4 . 2 . 0 | get it | | to be open. TP-14: settled: there WILL be a Rel-5! | | |
| | TP-14 17/01/2002 4 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 51.013 | Test specification for SIM API for Java card | | | | | |
| Rel-4 | <i>current version:</i> none | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> LLOBREGAT, Fernando | OBERTHUR CARD SYSTEMS S.A. | | |
| | <i>freeze_meeting:</i> SP-12 | G: yes U: | <i>MCC:</i> SANDERS, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | | | |
| <hr/> | | | | | | |
| TS 51.021 | GSM radio aspects base station system equipment specification | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> G3 / - | <i>rapporteur:</i> BUSIN, Ake | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-13 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-07 11/01/2002 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | . | | |
| <hr/> | | | | | | |
| TS 51.026 | GSM Repeater Equipment Specification | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> G3 / - | <i>rapporteur:</i> BUSIN, Ake | Telefon AB LM Ericsson | | |
| | <i>freeze_meeting:</i> SP-13 | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | post-TSG-14 23/01/2002 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> | . | | |

Rel-4 **52** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/52_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 195

04 March 2002 05:55:18

Server ACTIVE specs Rel-4 52 .- series
http://www.3gpp.org/ftp/Specs/archive/52_series

TS 52.402 Telecommunication management; Performance Management (PM); Performance measurements - GSM
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S5 / - *rapporteur:* TOCHE, Christian NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-13 *G: yes U:* *MCC:* ZOICAS, Adrian
history (event, available, version, SP-13 05/10/2001 4 . 0 . 0 formerly 32.402 [get it](#) *remarks - general:* SP-13: replaces 32.402.
remarks - this release: .

R99

R99 **01** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

TR 01.00 Working Procedures for SMG and PT SMG
R99 *current version:* 8.0.0 *WG (prime / other):* SP / - *rapporteur:* BERGMANN, Ansgar ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* POPE, Maurice
history (event, available, version, smg-30 11/11/1999 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 196

04 March 2002 05:55:18

Server ACTIVE specs R99 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | | |
|-----------------|---|------------|-------------------------------|------------------------------|--|--|--|
| TS 01.01 | GSM Release 1999 Specifications | | | | | | |
| R99 | current version: 8.4.0 | | WG (prime / other): SP / - | rapporteur: MEREDITH, John M | ETSI Secretariat | | |
| | freeze_meeting: | | G: yes U: | MCC: POPE, Maurice | | | |
| | history (event, available, version, | | | | | | |
| | draft 01/08/1999 | 0 . 0 . 0 | | get it | remarks - general: | | |
| | draft 01/08/1999 | 0 . 0 . 1 | | get it | remarks - this release: | | |
| | mods to draft 01/09/1999 | 0 . 0 . 2 | | get it | | | |
| | more mods 07/09/1999 | 0 . 0 . 3 | | get it | | | |
| | WOME cmts 15/09/1999 | 0 . 1 . 0 | | get it | | | |
| | included | | | | | | |
| | Becomes T2/smg4 responsibility | 21/09/1999 | 0 . 2 . 0 | get it | | | |
| | draft 04/08/2000 | 0 . 3 . 0 | | get it | | | |
| | editorials 01/10/1999 | 0 . 3 . 0 | | get it | | | |
| | align with 21.101 07/10/1999 | 0 . 4 . 0 | | get it | | | |
| | smg-30 11/11/1999 | 1 . 0 . 0 | | get it | | | |
| | align with 21.101 30/11/1999 | 1 . 1 . 0 | Alignment with 21.101: 1.1.0. | get it | | | |
| | smg-31 bis | 2 . 0 . 0 | | | | | |
| | smg-32 20/06/2000 | 8 . 0 . 0 | | get it | | | |
| | SP-10 04/01/2001 | 8 . 1 . 0 | | get it | | | |
| | SP-12 05/07/2001 | 8 . 2 . 0 | | get it | | | |
| | SP-13 01/10/2001 | 8 . 3 . 0 | | get it | | | |
| | SP-14 03/01/2002 | 8 . 4 . 0 | | get it | | | |
| TR 01.04 | Abbreviations and acronyms | | | | | | |
| R99 | current version: 8.0.0 | | WG (prime / other): GP / - | rapporteur: CLAYTON, Michael | ETSI Secretariat | | |
| | freeze_meeting: | | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | | |
| | upgrade to R99 10/05/2000 | 8 . 0 . 0 | | get it | remarks - general: | | |
| | | | | | remarks - this release: . | | |
| TR 01.31 | Fraud Information Gathering System (FIGS); Service requirements; Stage 0 | | | | | | |
| R99 | current version: 8.0.0 | | WG (prime / other): S3 / - | rapporteur: WRIGHT, Tim | Indicate persons who left Company and wait for new One | | |
| | freeze_meeting: | | G: yes U: | MCC: POPE, Maurice | | | |
| | history (event, available, version, | | | | | | |
| | Upgrade to R99 30/06/2000 | 8 . 0 . 0 | | get it | remarks - general: | | |
| | | | | | remarks - this release: . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 197

04 March 2002 05:55:18

Server ACTIVE specs R99 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TR 01.33 Lawful Interception requirements for GSM
R99 *current version:* 8.0.0 *freeze_meeting:* WG (prime / other): S3 / - *rapporteur:* MCKIBBEN, Bernie MOTOROLA GmbH
G: yes U: *MCC:* POPE, Maurice
history (event, available, version, Upgrade to R99 30/06/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TS 01.61 General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements
R99 *current version:* 8.0.0 *freeze_meeting:* WG (prime / other): S3 / - *rapporteur:* WALKER, Michael VODAFONE Group Plc
G: yes U: *MCC:* POPE, Maurice
history (event, available, version, Upgrade to R99 30/06/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

R99 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.09 Security aspects
R99 *current version:* 8.0.1 *freeze_meeting:* WG (prime / other): S3 / S1 / NP *rapporteur:* CHRISTOFFERSSON, TELIA PROMOTOR AB
G: yes U: *MCC:* Per POPE, Maurice
history (event, available, version, Upgrade to R99 30/06/2000 8 . 0 . 0 [get it](#) *remarks - general:*
ETSI publication 05/06/2001 8 . 0 . 1 [get it](#) *remarks - this release:* .

TS 02.17 Subscriber Identity Module (SIM); Functional characteristics
R99 *current version:* 8.0.0 *freeze_meeting:* WG (prime / other): T3 / S1 *rapporteur:* HOOKER, Philip ORANGE PCS LTD
G: yes U: *MCC:* SANDERS, Michael
history (event, available, version, smg-30 11/11/1999 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 198

04 March 2002 05:55:19

Server ACTIVE specs R99 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|--|----------------------------|--------|--------------------------------|---|--|--|--|--|
| TS 02.19 | Subscriber Identity Module Application Programming Interface (SIM API); Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 | <i>WG (prime / other):</i> | T3 / - | <i>rapporteur:</i> | DIETRICH, Christian | Schlumberger Systemes S.A. | | | |
| | <i>freeze_meeting:</i> SP-12 | <i>G: yes U:</i> | | <i>MCC:</i> | SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> TP-12 01/02/2002 8 . 0 . 0 | | | | | | | | |
| | delayed awaiting 11.14 | get it | | <i>remarks - general:</i> | SMG9->T3@#31 | | | | |
| | | | | <i>remarks - this release:</i> | Target: Mid-2001; must await stable 11.14 R99. TP-12: approved. 2002-01-31: (Sanders) reinstated to fill the gap between R98 and Rel-4! | | | | |
| TS 02.31 | Fraud Information Gathering System (FIGS); Service description; Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 8.0.1 | <i>WG (prime / other):</i> | S3 / | <i>rapporteur:</i> | WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | | <i>MCC:</i> | POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> Upgrade to R99 30/06/2000 8 . 0 . 0 | | | | | | | | |
| | ETSI publication 05/06/2001 8 . 0 . 1 | get it | | <i>remarks - general:</i> | | | | | |
| | | get it | | <i>remarks - this release:</i> | . | | | | |
| TS 02.32 | Immediate Service Termination (IST); Service description; Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 8.0.1 | <i>WG (prime / other):</i> | S3 / | <i>rapporteur:</i> | WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | | <i>MCC:</i> | POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> Upgrade to R99 14/02/2000 8 . 0 . 0 | | | | | | | | |
| | ETSI publication 05/06/2001 8 . 0 . 1 | get it | | <i>remarks - general:</i> | | | | | |
| | | get it | | <i>remarks - this release:</i> | . | | | | |
| TS 02.33 | Lawful Interception (LI); Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 8.0.1 | <i>WG (prime / other):</i> | S3 / | <i>rapporteur:</i> | MCKIBBEN, Bernie | MOTOROLA GmbH | | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | | <i>MCC:</i> | POPE, Maurice | | | | |
| | <i>history (event, available, version,</i> Upgrade to R99 14/04/2000 8 . 0 . 0 | | | | | | | | |
| | ETSI publication 05/06/2001 8 . 0 . 1 | get it | | <i>remarks - general:</i> | | | | | |
| | | get it | | <i>remarks - this release:</i> | . | | | | |
| TS 02.43 | Support of Localised Service Area (SoLSA); Service description; Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 | <i>WG (prime / other):</i> | S1 / | <i>rapporteur:</i> | KOKKOLA, Tommi | NOKIA Corporation | | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> SP-11 02/05/2001 8 . 0 . 0 | | | | | | | | |
| | | get it | | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> | TSG#11:R98 upgraded to Rel-4 (42.043) so assume we need a Rel-1999 version | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 199

04 March 2002 05:55:19

Server ACTIVE specs R99 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|---|-----------------------------|------------------------------|--|--|--|--|--|--|
| TS 02.48 | Security mechanisms for the SIM Application Toolkit; Stage 1 | | | | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): T3 / S3 | rapporteur: BARNES, Nigel | MOTOROLA Ltd | | | | | |
| | freeze_meeting: | G: yes U: | MCC: SANDERS, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | Upgrade to R99 17/05/2000 | 8 . 0 . 0 | get it | remarks - general: SMG9->T3@#31 | | | | | |
| | | | | remarks - this release: . | | | | | |
| TS 02.53 | Tandem Free Operation (TFO); Service description; Stage 1 | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): S4 / | rapporteur: NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | upgrade to R99 16/11/2000 | 8 . 0 . 0 | get it | remarks - general: SMG11->S4 at SMG#30 | | | | | |
| | ETSI publication | 8 . 0 . 1 | | remarks - this release: Nov-00: Created to fill the gap. | | | | | |
| | (not for 3GPP server) | | | | | | | | |
| TS 02.56 | GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1 | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): S1 / - | rapporteur: GALLIGO, Michel | ALCATEL S.A. | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | Upgrade to R99 01/05/2000 | 8 . 0 . 0 | get it | remarks - general: | | | | | |
| | ETSI publication 17/10/2000 | 8 . 0 . 1 | get it | remarks - this release: . | | | | | |
| TS 02.68 | Voice Group Call Service (VGCS); Stage 1 | | | | | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): S1 / - | rapporteur: GILES, Les | Union Internationale des Chemins de Fer | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 30/11/2000 | 8 . 0 . 0 | get it | remarks - general: | | | | | |
| | SP-10 12/01/2001 | 8 . 1 . 0 | get it | remarks - this release: | | | | | |
| TS 02.69 | Voice Broadcast Service (VBS); Stage 1 | | | | | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): S1 / - | rapporteur: GILES, Les | Union Internationale des Chemins de Fer | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | Upgrade to R99 10/05/2000 | 8 . 0 . 0 | get it | remarks - general: | | | | | |
| | ETSI publication 17/10/2000 | 8 . 0 . 1 | get it | remarks - this release: . TSG#10:8.1.0 | | | | | |
| | SP-10 12/01/2001 | 8 . 1 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 200

04 March 2002 05:55:19

Server ACTIVE specs R99 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|-----------|----------------------------|------------------------------|---|--|
| TS 02.76 | Noise Suppression for the AMR | | | | | |
| R99 | current version: 8.0.1 | | WG (prime / other): S4 / - | rapporteur: USAI, Paolino | | ETSI Secretariat |
| | freeze_meeting: | | G: yes U: | MCC: USAI, Paolino | | |
| | history (event, available, version, | | | | remarks - general: | |
| | smg-29 | 2 . 0 . 0 | | | remarks - this release: | |
| | SP-07 17/03/2000 | 8 . 0 . 0 | get it | | | |
| | ETSI publication | 8 . 0 . 1 | | | | ETSI publication only - 3GPP use 8.0.0 |
| | (not for 3GPP | | | | | |
| | server) | | | | | |
| <hr/> | | | | | | |
| TS 02.94 | Follow Me Service description; Stage 1 | | | | | |
| R99 | current version: 8.0.0 | | WG (prime / other): S1 / - | rapporteur: CLAYTON, Michael | | ETSI Secretariat |
| | freeze_meeting: | | G: yes U: | MCC: CLAYTON, Michael | | |
| | history (event, available, version, | | | | remarks - general: | |
| | smg-28 | 1 . 0 . 0 | get it | | remarks - this release: #28: 1.0.0 #30: 8.0.0 August 2001: still debating whether this is GSM-only or | |
| | smg-30 11/11/1999 | 8 . 0 . 0 | | | | |
| <hr/> | | | | | | |
| TS 02.95 | Support of Private Numbering Plan (SPNP); Service description; Stage 1 | | | | | |
| R99 | current version: 8.0.0 | | WG (prime / other): S1 / - | rapporteur: CLAYTON, Michael | | ETSI Secretariat |
| | freeze_meeting: | | G: yes U: | MCC: CLAYTON, Michael | | |
| | history (event, available, version, | | | | remarks - general: | |
| | SP-07 17/03/2000 | 8 . 0 . 0 | get it | | remarks - this release: . | |

R99 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|---|-----------|----------------------------|--------------------------------|---------------------------|------------------|
| TR 03.05 | Technical performance objectives | | | | | |
| R99 | current version: 8.0.0 | | WG (prime / other): NP / - | rapporteur: BOSWARTHICK, David | | ETSI Secretariat |
| | freeze_meeting: | | G: yes U: | MCC: BOSWARTHICK, David | | |
| | history (event, available, version, | | | | remarks - general: | |
| | Upgrade to R99 30/06/2000 | 8 . 0 . 0 | get it | | remarks - this release: . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 201

04 March 2002 05:55:19

Server ACTIVE specs R99 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|---|---------------------|--------------|------------------------|-------------------------|--|
| TS 03.10 | GSM Public Land Mobile Network (PLMN) Connection Types | | | | | |
| R99 | current version: 8.3.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | |
| | history (event, available, version, | | | | | |
| | smg-29 30/06/1999 | | | get it | remarks - general: | |
| | NP-06 17/12/1999 | | | get it | remarks - this release: | |
| | NP-09 18/10/2000 | | | get it | | |
| | NP-10 21/12/2000 | | | get it | | |
| | | | | | | |
| TS 03.13 | Discontinuous Reception (DRX) in the GSM System | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | G1 / - | rapporteur: | USAI, Paolino | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | Upgrade to R99 29/03/2000 | | | get it | remarks - general: | |
| | | | | | remarks - this release: | |
| | | | | | | |
| TS 03.19 | GSM API for SIM toolkit stage 2 | | | | | |
| R99 | current version: 8.3.0 | WG (prime / other): | T3 / - | rapporteur: | DIETRICH, Christian | Schlumberger Systemes S.A. |
| | freeze_meeting: | G: yes | U: | MCC: | SANDERS, Michael | |
| | history (event, available, version, | | | | | |
| | Upgrade to R99 27/07/2001 | | | get it | remarks - general: | SMG9->T3@#31 |
| | TP-11 27/07/2001 | | | get it | remarks - this release: | Target: Mid-2001; must await stable 11.14 R99. TSG#10:8.0.0 TSG#11:8.1.0 |
| | TP-12 27/07/2001 | | | get it | | |
| | TP-14 17/01/2002 | | | get it | | |
| | | | | | | |
| TS 03.20 | Security-related Network Functions | | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): | S3 / NP / GP | rapporteur: | NGUYEN NGOC, Sebastien | France Telecom |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | smg-30 24/11/1999 | | | get it | remarks - general: | |
| | smg-32 20/06/2000 | | | get it | remarks - this release: | |
| | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 202

04 March 2002 05:55:20

Server ACTIVE specs R99 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.22 Functions related to Mobile Station (MS) in idle mode and group receive mode

R99 *current version:* 8.5.0 *WG (prime / other):* G1 / N1 *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: *MCC:* USAI, Paolino

history (event, available, version,
smg-29 30/06/1999 8 . 0 . 0 [get it](#) *remarks - general:* Moved from SMG3 Jan 2000. Moved from G2 Mar 2001. 2001-07: title grows "and
smg-30 11/11/1999 8 . 1 . 0 [get it](#) *remarks - this release:* group receive mode".
smg-30b 06/12/1999 8 . 2 . 0 [get it](#)
smg-31 16/02/2000 8 . 3 . 0 [get it](#)
GP-03 15/02/2001 8 . 4 . 0 [get it](#)
GP-05 29/06/2001 8 . 5 . 0 [get it](#)

TR 03.26 Multiband operation of GSM/DCS 1800 by a single operator

R99 *current version:* 8.0.0 *WG (prime / other):* G1 / NP *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: *MCC:* USAI, Paolino

history (event, available, version,
Upgrade to R99 29/03/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TR 03.30 Radio Network Planning Aspects

R99 *current version:* 8.3.0 *WG (prime / other):* GP / - *rapporteur:* TEGTH, Ulf TELIA AB
freeze_meeting: G: yes U: *MCC:* USAI, Paolino

history (event, available, version,
smg-29 30/06/1999 8 . 0 . 0 [get it](#) *remarks - general:*
smg-30 11/11/1999 8 . 1 . 0 [get it](#) *remarks - this release:* #29: 8.0.0 #30: 8.1.0 #30b: 8.2.0 #31:8.3.0
smg-30 bis 06/12/1999 8 . 2 . 0 [get it](#)
smg-31 16/02/2000 8 . 3 . 0 [get it](#)

TS 03.31 Fraud Information Gathering System (FIGS); Service description; Stage 2

R99 *current version:* 8.0.0 *WG (prime / other):* S3 / - *rapporteur:* WRIGHT, Tim Indicate persons who left Company and wait for new
freeze_meeting: G: yes U: *MCC:* POPE, Maurice One

history (event, available, version,
Upgrade to R99 30/06/2000 8 . 0 . 0 [get it](#) *remarks - general:* 2001-09-03: S3 secretary reports that this spec is not mature enough for official
remarks - this release: . publication. Work continues in 43.031.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 203

04 March 2002 05:55:20

Server ACTIVE specs R99 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---|---|----------------------------|--------------------------------|--|------------------------|--------------------------------------|--|
| TS 03.33 | Lawful Interception; Stage 2 | | | | | | | | |
| R99 | current version: 8.1.0 | | | WG (prime / other): S3 / - | rapporteur: MCKIBBEN, Bernie | MOTOROLA GmbH | | | |
| | freeze_meeting: | | | G: yes U: | MCC: POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | Upgrade to R99 30/06/2000 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | SP-10 21/12/2000 | 8 | . | 1 | . | 0 | get it | remarks - this release: TSG#10:8.1.0 | |
| TS 03.35 | Immediate Service Termination (IST); Stage 2 | | | | | | | | |
| R99 | current version: 8.1.0 | | | WG (prime / other): S3 / - | rapporteur: WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | | | G: yes U: | MCC: POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | Upgrade to R99 30/06/2000 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | SP-11 04/04/2001 | 8 | . | 1 | . | 0 | get it | remarks - this release: | |
| TS 03.45 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): N3 / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | | | G: yes U: | MCC: BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 30/06/1999 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | ETSI publication 30/10/2001 | 8 | . | 0 | . | 1 | get it | remarks - this release: | |
| TS 03.46 | Technical Realization of Facsimile Group 3 Service - non transparent | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): N3 / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | | | G: yes U: | MCC: BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-06 17/12/1999 | 8 | . | 0 | . | 0 (source Klehn) | get it | remarks - general: | |
| | ETSI puboication | 8 | . | 0 | . | 1 ETSI format only. Not for 3GPP use. | | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 204

04 March 2002 05:55:20

Server ACTIVE specs R99 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.48 Security mechanisms for SIM application toolkit; Stage 2

R99 current version: 8.8.0

freeze_meeting:

history (event, available, version,

smg-29 30/06/1999 8 . 0 . 0

smg-30 11/11/1999 8 . 1 . 0

smg-31 16/02/2000 8 . 2 . 0

TP-08 28/06/2000 8 . 3 . 0

TP-09 18/10/2000 8 . 4 . 0

TP-11 09/04/2001 8 . 5 . 0

TP-12 06/07/2001 8 . 6 . 0

TP-13 12/10/2001 8 . 7 . 0

TP-14 17/01/2002 8 . 8 . 0

WG (prime / other): T3 / -

G: yes U:

rapporteur: BARNES, Nigel

MCC: SANDERS, Michael

MOTOROLA Ltd

[get it](#)

remarks - general: SMG9->T3@#31

[get it](#)

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 03.50 Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System

R99 current version: 8.1.1

freeze_meeting:

history (event, available, version,

Upgrade to R99 29/03/2000 8 . 0 . 0

ETSI publication 22/09/2000 8 . 0 . 1

smg-32 20/06/2000 8 . 1 . 0

ETSI publication 29/11/2000 8 . 1 . 1

WG (prime / other): S4 / -

G: yes U:

rapporteur: USAI, Paolino

MCC: USAI, Paolino

ETSI Secretariat

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #32:8.1.0

[get it](#)

[get it](#)

TS 03.52 Lower layers of the GSM Cordless Telephony System (CTS) radio interface; Stage 2

R99 current version: 8.0.1

freeze_meeting:

history (event, available, version,

Upgrade to R99 29/03/2000 8 . 0 . 0

ETSI publication 29/09/2000 8 . 0 . 1

WG (prime / other): G1 / -

G: yes U:

rapporteur: GIRAUD, Alexis

MCC: USAI, Paolino

ALCATEL S.A.

[get it](#)

remarks - general:

[get it](#)

remarks - this release: .

TS 03.53 Tandem Free Operation (TFO); Service description; Stage 2

R99 current version: 8.0.0

freeze_meeting:

history (event, available, version,

Upgrade to R99 30/03/2000 8 . 0 . 0

WG (prime / other): S4 / NP /

S2

G: yes U:

rapporteur: FAUCONNIER, Denis

MCC: USAI, Paolino

NORTEL NETWORKS (EUROPE)

[get it](#)

remarks - general: Mar00: prime responsibility txfrd to SMG11

remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 205

04 March 2002 05:55:20

Server ACTIVE specs R99 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|--|------------------------|---------|-------------------------|-------------------------|----------------------|
| TS 03.55 | Dual Transfer Mode (DTM); Stage 2 | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | G1 / G2 | rapporteur: | CARRIZO MARTÍNEZ, | VODAFONE Group Plc |
| | freeze_meeting: | | | | José Luis | |
| | history (event, available, version, | G: yes U: | | MCC: | USAI, Paolino | |
| | GP-02 05/01/2001 8 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | GERAN#2: 8.0.0 | |
| <hr/> | | | | | | |
| TR 03.58 | Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs) | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | S4 / - | rapporteur: | MONFORT, Jean-Yves | France Telecom |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | Upgrade to R99 30/03/2000 8 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | . | |
| <hr/> | | | | | | |
| TS 03.63 | Packet Data on Signalling channels service (PDS) Service description, Stage 2 | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | N1 / - | rapporteur: | JACOBSON, Dieter | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-31 16/02/2000 8 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | #31: 8.0.0 | |
| <hr/> | | | | | | |
| TS 03.64 | General Packet Radio Service (GPRS); Overall description of the GPRS radio interface; Stage 2 | | | | | |
| R99 | current version: 8.10.0 | WG (prime / other): | G1 / - | rapporteur: | LEPPISAARI, Arto | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-29 30/06/1999 8 . 0 . 0 | | | | | |
| | smg-30 11/11/1999 8 . 1 . 0 | | | get it | remarks - general: | |
| | smg-30 bis 06/12/1999 8 . 2 . 0 | | | get it | remarks - this release: | |
| | smg-31 16/02/2000 8 . 3 . 0 | | | get it | | |
| | smg-31 bis 17/04/2000 8 . 4 . 0 | | | get it | | |
| | smg-32 20/06/2000 8 . 5 . 0 | | | get it | | |
| | GP-01 09/10/2000 8 . 6 . 0 | | | get it | | |
| | GP-03 15/02/2001 8 . 7 . 0 | | | get it | | |
| | GP-04 20/04/2001 8 . 8 . 0 | | | get it | | |
| | GP-07 04/01/2002 8 . 9 . 0 | | | get it | | |
| | GP-08 19/02/2002 8 . 10 . 0 | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 206

04 March 2002 05:55:21

ACTIVE specs R99 03 .- series
Server http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------------|-----------------------|------------------------|-------------------------|---|
| TS 03.68 | Voice Group Call Service (VGCS); Stage 2 | | | | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | NP-07 17/03/2000 | 8 | . | 1 | . | 0 | get it | remarks - this release: | #31: 8.0.0 TSG#7: 8.1.0 #32:8.2.0 TSG#8:8.2.0 |
| | smg-32 20/06/2000 | 8 | . | 2 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------------|--------------|------------------------|-------------------------|------------------------------------|
| TS 03.69 | Voice Broadcast service (VBS); Stage 2 | | | | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | N1 / - | rapporteur: | MÜNNING, Dirk | DETECON GMBH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | NP-07 17/03/2000 | 8 | . | 1 | . | 0 | get it | remarks - this release: | TSG#7: 8.1.0 #32:8.2.0 TSG#8:8.2.0 |
| | smg-32 20/06/2000 | 8 | . | 2 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------|--|------------------------|-------------------------|--|
| TS 03.71 | Location Services (LCS); Functional description; Stage 2 | | | | | | | | |
| R99 | current version: 8.4.0 | WG (prime / other): | S2 / - | rapporteur: | BROOK, Richard | SAMSUNG Electronics Research Institute | | | |
| | freeze_meeting: | G: yes | U: | MCC: | SULTAN, Alain | | | | |
| | history (event, available, version, | | | | | | | | |
| | Upgrade to R99 30/06/2000 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | SP-11 11/04/2001 | 8 | . | 1 | . | 0 | get it | remarks - this release: | Need identified at TSG#7, since 23.171 does not cover GSM. |
| | SP-12 29/06/2001 | 8 | . | 2 | . | 0 | get it | | |
| | SP-13 15/10/2001 | 8 | . | 3 | . | 0 | get it | | |
| | SP-14 07/01/2002 | 8 | . | 4 | . | 0 | get it | | |

R99

04 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------------|--------------|------------------------|-------------------------|------------|
| TS 04.01 | Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles | | | | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | N1 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov | | | | |
| | history (event, available, version, | | | | JORGENSEN, Per Johan | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | #31: 8.0.0 |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 207

04 March 2002 05:55:21

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|------------------------|-------------------------|
| TS 04.03 | Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| history (event, available, version, | | | | | | |
| smg-30 | 11/11/1999 | 8 | . 0 | . 0 | | |
| ETSI publication | 07/09/2001 | 8 | . 0 | . 1 | get it | remarks - general: |
| | | | | | get it | remarks - this release: |

| | | | | | | |
|-------------------------------------|---------------------------------------|---------------------|--------|-------------|------------------------|-------------------------|
| TS 04.04 | Layer 1 - General Requirements | | | | | |
| R99 | current version: 8.1.1 | WG (prime / other): | G2 / - | rapporteur: | ISAACS, Ken | SIEMENS AG |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | |
| history (event, available, version, | | | | | | |
| smg-30 | 11/11/1999 | 8 | . 0 | . 0 | get it | remarks - general: |
| smg-30 bis | 06/12/1999 | 8 | . 1 | . 0 | get it | remarks - this release: |
| ETSI publication | 07/09/2001 | 8 | . 1 | . 1 | get it | |

| | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|------------------------|-------------------------|
| TS 04.05 | Data Link (DL) Layer General Aspects | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| history (event, available, version, | | | | | | |
| Upgrade to R99 | 30/03/2000 | 8 | . 0 | . 0 | get it | remarks - general: |
| ETSI publication | 22/09/2000 | 8 | . 0 | . 1 | get it | remarks - this release: |

| | | | | | | |
|-------------------------------------|--|---------------------|--------|-------------|------------------------|-------------------------|
| TS 04.06 | Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| history (event, available, version, | | | | | | |
| Upgrade to R99 | 30/03/2000 | 8 | . 0 | . 0 | get it | remarks - general: |
| ETSI publication | 29/09/2000 | 8 | . 0 | . 1 | get it | remarks - this release: |
| GP-03 | 31/01/2001 | 8 | . 1 | . 0 | get it | |
| edito | 31/01/2001 | 8 | . 1 | . 1 | get it | |
| GP-08 | 19/02/2002 | 8 | . 2 | . 0 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 208

04 March 2002 05:55:21

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------|------------------------|------------------------------|--|--|--|--|
| TS 04.08 | Mobile radio interface layer 3 specification | | | | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | N1 / G2 | rapporteur: | HOWELL, Andrew | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, smg-29 30/06/2000 8 . 0 . 0 | | | get it | remarks - general: | 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert | | | |
| | | | | | remarks - this release: | #29: 8.0.0 but this should not have been created! (24.008 instead). NP-13: 04.09 Thomassen (even numbered CRs!) R99 reinstated until all references corrected (= never!). 2002-02-18: To be withdrawn at NP-15! | | | |
| <hr/> | | | | | | | | | |
| TS 04.12 | Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface | | | | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | G2 / T2 | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: GP-04 | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| | history (event, available, version, GP-04 24/04/2001 8 . 0 . 0 | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: | Replaces 24.012 R99. | | | |
| <hr/> | | | | | | | | | |
| TS 04.13 | Performance Requirements on Mobile Radio Interface | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | N1 / - | rapporteur: | PUDNEY, Chris | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 | | | get it | remarks - general: | | | | |
| | ETSI publication 29/08/2000 8 . 0 . 1 | | | get it | remarks - this release: | #31: 8.0.0 | | | |
| <hr/> | | | | | | | | | |
| TS 04.14 | Individual equipment type requirements and interworking; Special conformance testing functions | | | | | | | | |
| R99 | current version: 8.3.0 | WG (prime / other): | G2 / - | rapporteur: | HOWELL, Andrew | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, Upgrade to R99 30/03/2000 8 . 0 . 0 | | | get it | remarks - general: | | | | |
| | smg-32 20/06/2000 8 . 1 . 0 | | | get it | remarks - this release: | #32:8.1.0 | | | |
| | GP-04 24/04/2001 8 . 2 . 0 | | | get it | | | | | |
| | GP-05 18/06/2001 8 . 3 . 0 | | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 209

04 March 2002 05:55:22

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.18 Mobile radio interface layer 3 specification; Radio Resource Control Protocol

R99 current version: 8.13.0 WG (prime / other): G2 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: THOMASEN, Gert

history (event, available, version,

| | | | | | | | | |
|------------------|------------|---|---|----|---|---|------------------------|-------------------------|
| smg-29 | 30/06/1999 | 8 | . | 0 | . | 0 | get it | remarks - general: |
| smg-30 | 11/11/1999 | 8 | . | 1 | . | 0 | get it | remarks - this release: |
| smg-30 bis | 06/12/1999 | 8 | . | 2 | . | 0 | get it | |
| smg-31 | 16/02/2000 | 8 | . | 3 | . | 0 | get it | |
| ETSI publication | 05/10/2000 | 8 | . | 3 | . | 1 | get it | |
| smg-31 bis | 17/04/2000 | 8 | . | 4 | . | 0 | get it | |
| ETSI publication | 17/10/2000 | 8 | . | 4 | . | 1 | get it | |
| smg-32 | 20/06/2000 | 8 | . | 5 | . | 0 | get it | |
| GP-01 | 11/10/2000 | 8 | . | 6 | . | 0 | get it | |
| GP-02 | 21/12/2000 | 8 | . | 7 | . | 0 | get it | |
| GP-03 | 31/01/2001 | 8 | . | 8 | . | 0 | get it | |
| GP-04 | 04/05/2001 | 8 | . | 9 | . | 0 | get it | |
| GP-05 | 18/06/2001 | 8 | . | 10 | . | 0 | get it | |
| GP-06 | 10/09/2001 | 8 | . | 11 | . | 0 | get it | |
| GP-07 | 08/01/2002 | 8 | . | 12 | . | 0 | get it | |
| GP-08 | 19/02/2002 | 8 | . | 13 | . | 0 | get it | |

TS 04.21 Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface

R99 current version: 8.3.0 WG (prime / other): N3 / - rapporteur: RÄSÄNEN, Juha NOKIA Corporation
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David

history (event, available, version,

| | | | | | | | | |
|--------|------------|---|---|---|---|---|------------------------|---|
| smg-29 | 30/06/1999 | 8 | . | 0 | . | 0 | get it | remarks - general: |
| NP-08 | 28/06/2000 | 8 | . | 1 | . | 0 | get it | remarks - this release: #29: 8.0.0 TSG#8:8.1.0 TSG#9:8.2.0 TSG#10:8.3.0 |
| NP-09 | 18/10/2000 | 8 | . | 2 | . | 0 | get it | |
| NP-10 | 21/12/2000 | 8 | . | 3 | . | 0 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 210

04 March 2002 05:55:22

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | |
|-----------------|--|----------------------------|-----------------------------|-------------------------|--|
| TS 04.31 | Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) | | | | |
| R99 | current version: 8.8.0 | WG (prime / other): G2 / - | rapporteur: GARAPATY, Sonia | Nortel Networks (USA) | |
| | freeze_meeting: | G: yes U: | MCC: THOMASEN, Gert | | |
| | history (event, available, version, | | | | |
| | Upgrade to R99 30/03/2000 | 8 . 0 . 0 | get it | remarks - general: | |
| | smg-31 bis 17/04/2000 | 8 . 1 . 0 | get it | remarks - this release: | |
| | GP-02 30/11/2000 | 8 . 2 . 0 | get it | | |
| | GP-03 31/01/2001 | 8 . 3 . 0 | get it | | |
| | GP-04 04/05/2001 | 8 . 4 . 0 | get it | | |
| | GP-05 18/06/2001 | 8 . 5 . 0 | get it | | |
| | GP-06 14/09/2001 | 8 . 6 . 0 | get it | | |
| | GP-07 08/01/2002 | 8 . 7 . 0 | get it | | |
| | GP-08 19/02/2002 | 8 . 8 . 0 | get it | | |

| | | | | | |
|-----------------|--|----------------------------|-----------------------------|-------------------------|--|
| TS 04.35 | Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) positioning methods | | | | |
| R99 | current version: 8.4.0 | WG (prime / other): G2 / - | rapporteur: GARAPATY, Sonia | Nortel Networks (USA) | |
| | freeze_meeting: | G: yes U: | MCC: THOMASEN, Gert | | |
| | history (event, available, version, | | | | |
| | Upgrade to R99 30/03/2000 | 8 . 0 . 0 | get it | remarks - general: | |
| | smg-31 bis 17/04/2000 | 8 . 1 . 0 | get it | remarks - this release: | |
| | GP-01 11/10/2000 | 8 . 2 . 0 | get it | | |
| | GP-03 31/01/2001 | 8 . 3 . 0 | get it | | |
| | GP-07 08/01/2002 | 8 . 4 . 0 | get it | | |

| | | | | | |
|-----------------|---|----------------------------|------------------------------|------------------------------------|--|
| TS 04.56 | GSM Cordless Telephony System (CTS), (Phase 1) CTS Radio Interface Layer 3 Specification | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): N1 / - | rapporteur: HUPPERICH, Peter | ALCATEL SEL AG | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | get it | remarks - general: | |
| | ETSI publication 29/08/2000 | 8 . 0 . 1 | get it | remarks - this release: #31: 8.0.0 | |

| | | | | | |
|-----------------|--|----------------------------|------------------------------|------------------------------------|--|
| TS 04.57 | GSM Cordless Telephony System (CTS), (Phase 1) CTS CTS supervising system Layer 3 Specification | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): N1 / - | rapporteur: HUPPERICH, Peter | ALCATEL SEL AG | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | get it | remarks - general: | |
| | ETSI publication 29/08/2000 | 8 . 0 . 1 | get it | remarks - this release: #31: 8.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 211

04 March 2002 05:55:22

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.60 General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol

R99 current version: 8.13.0 WG (prime / other): G2 / - rapporteur: BLACK, Jyoti MOTOROLA

freeze_meeting: G: yes U: MCC: THOMASEN, Gert

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-29 | 30/06/1999 | 8 | . | 0 | . | 0 |
| smg-30 | 11/11/1999 | 8 | . | 1 | . | 0 |
| smg-30 bis | 06/12/1999 | 8 | . | 2 | . | 0 |
| smg-31 | 16/02/2000 | 8 | . | 3 | . | 0 |
| ETSI publication | 05/10/2000 | 8 | . | 3 | . | 1 |
| smg-31 bis | 17/04/2000 | 8 | . | 4 | . | 0 |
| ETSI publication | 17/10/2000 | 8 | . | 4 | . | 1 |
| smg-32 | 20/06/2000 | 8 | . | 5 | . | 0 |
| GP-01 | 11/10/2000 | 8 | . | 6 | . | 0 |
| GP-02 | 27/11/2000 | 8 | . | 7 | . | 0 |
| GP-03 | 31/01/2001 | 8 | . | 8 | . | 0 |
| GP-04 | 04/05/2001 | 8 | . | 9 | . | 0 |
| GP-05 | 29/06/2001 | 8 | . | 10 | . | 0 |
| GP-06 | 14/09/2001 | 8 | . | 11 | . | 0 |
| GP-07 | 07/01/2002 | 8 | . | 12 | . | 0 |
| edito | 08/01/2002 | 8 | . | 12 | . | 1 |
| GP-08 | 19/02/2002 | 8 | . | 13 | . | 0 |

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 04.63 Packet Data on Signalling channels Service (PDS) Service Description, Stage 3

R99 current version: 8.0.1 WG (prime / other): N1 / - rapporteur: JACOBSON, Dieter T-MOBILE DEUTSCHLAND

freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | |
|----------------------|------------|---|---|---|---|---|
| smg-31 | 16/02/2000 | 8 | . | 0 | . | 0 |
| Editorial correction | 27/04/2000 | 8 | . | 0 | . | 1 |

[get it](#) remarks - general:

[get it](#) remarks - this release: #31: 8.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 212

04 March 2002 05:55:23

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | |
|-----------------|---|---------------------|------------------------|-------------------------|-------------------------------------|
| TS 04.64 | General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification | | | | |
| R99 | current version: 8.7.0 | WG (prime / other): | N1 / - | rapporteur: | SALKINTZIS, Apostolis MOTOROLA GmbH |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan |
| | history (event, available, version, | | | | |
| | smg-29 30/06/1999 | 8 . 0 . 0 | get it | remarks - general: | |
| | smg-30 11/11/1999 | 8 . 1 . 0 | get it | remarks - this release: | |
| | Post SP-06 17/12/1999 | 8 . 2 . 0 | get it | | |
| | smg-31 16/02/2000 | 8 . 3 . 0 | get it | | |
| | NP-08 22/06/2000 | 8 . 4 . 0 | get it | | |
| | NP-09 12/10/2000 | 8 . 5 . 0 | get it | | |
| | NP-10 02/01/2001 | 8 . 6 . 0 | get it | | |
| | NP-14 04/01/2002 | 8 . 7 . 0 | get it | | |

| | | | | | |
|-----------------|---|---------------------|------------------------|-------------------------|---|
| TS 04.65 | General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP) | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | N1 / - | rapporteur: | SALKINTZIS, Apostolis MOTOROLA GmbH |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan |
| | history (event, available, version, | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | get it | remarks - general: | 24.065 existed, but scrapped since 04.65 is GSM only. |
| | NP-09 12/10/2000 | 8 . 1 . 0 | get it | remarks - this release: | |
| | NP-13 02/10/2001 | 8 . 2 . 0 | get it | | |

| | | | | | |
|-----------------|--|---------------------|------------------------|-------------------------|---------------------------------------|
| TS 04.68 | Group Call Control (GCC) Protocol | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan |
| | history (event, available, version, | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | get it | remarks - general: | |
| | NP-07 17/03/2000 | 8 . 1 . 0 | get it | remarks - this release: | |

| | | | | | |
|-----------------|--|---------------------|------------------------|-------------------------|---------------------------------------|
| TS 04.69 | Broadcast Call Control (BCC) protocol | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan |
| | history (event, available, version, | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | get it | remarks - general: | |
| | NP-07 17/03/2000 | 8 . 1 . 0 | get it | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 213

04 March 2002 05:55:23

Server ACTIVE specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.71 Location Services (LCS); Mobile radio interface layer 3 specification

R99 *current version:* 8.3.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: *MCC:* THOMASEN, Gert
history (event, available, version,
Upgrade to R99 30/06/2000 8 . 0 . 0 [get it](#) *remarks - general:* Was SMG2 till TSG#6; MCC expt changed from AI Bakri Jan 2000.
smg-31 20/03/2000 8 . 1 . 0 [get it](#) *remarks - this release:* #32:8.1.0
GP-05 18/06/2001 8 . 2 . 0 [get it](#)
GP-07 08/01/2002 8 . 3 . 0 [get it](#)

R99 05 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.01 Physical Layer on the Radio Path (General Description)

R99 *current version:* 8.6.0 *WG (prime / other):* G1 / - *rapporteur:* JOKINEN, Harri NOKIA MOBILE PHONES
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-29 30/06/1999 8 . 0 . 0 [get it](#) *remarks - general:*
smg-30 11/11/1999 8 . 1 . 0 [get it](#) *remarks - this release:*
smg-30 bis 06/12/1999 8 . 2 . 0 [get it](#)
smg-31 16/02/2000 8 . 3 . 0 [get it](#)
smg-32 20/06/2000 8 . 4 . 0 [get it](#)
GP-01 09/10/2000 8 . 5 . 0 [get it](#)
GP-07 04/01/2002 8 . 6 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 214

04 March 2002 05:55:23

Server ACTIVE specs R99 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.02 Multiplexing and Multiple Access on the Radio Path

R99 current version: 8.10.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist

NOKIA Corporation

G: yes U:

MCC: USAI, Paolino

history (event, available, version,

smg-29 30/06/1999 8 . 0 . 1

[get it](#) remarks - general:

smg-30 11/11/1999 8 . 1 . 0

[get it](#) remarks - this release:

smg-30 bis 06/12/1999 8 . 2 . 0

[get it](#)

smg-31 16/02/2000 8 . 3 . 0

[get it](#)

smg-31 bis 17/04/2000 8 . 4 . 0

[get it](#)

ETSI publication 8 . 4 . 1

smg-32 20/06/2000 8 . 5 . 0

[get it](#)

ETSI publication 8 . 5 . 1

GP-01 09/10/2000 8 . 6 . 0

[get it](#)

GP-02 24/11/2000 8 . 7 . 0

[get it](#)

GP-03 15/02/2001 8 . 8 . 0

[get it](#)

GP-04 20/04/2001 8 . 9 . 0

[get it](#)

GP-06 01/10/2001 8 . 10 . 0

[get it](#)

TS 05.03 Channel coding

R99 current version: 8.6.1

freeze_meeting:

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist

NOKIA Corporation

G: yes U:

MCC: USAI, Paolino

history (event, available, version,

smg-29 30/06/1999 8 . 0 . 0

[get it](#) remarks - general:

smg-30 11/11/1999 8 . 1 . 0

[get it](#) remarks - this release: #29: 8.0.0 #30: 8.1.0 #30b: 8.2.0 #31:8.3.0 #31b:8.3.0 #32:8.5.0 GERAN#2:8.6.0

smg-30 bis 06/12/1999 8 . 2 . 0

[get it](#)

smg-31 16/02/2000 8 . 3 . 0

[get it](#)

smg-31 bis 17/04/2000 8 . 4 . 0

[get it](#)

ETSI publication 17/10/2000 8 . 4 . 1

smg-32 20/06/2000 8 . 5 . 0

[get it](#)

GP-02 24/11/2000 8 . 6 . 0

[get it](#)

edito 15/02/2001 8 . 6 . 1

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 215

04 March 2002 05:55:24

Server ACTIVE specs R99 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.04 Modulation

R99 current version: 8.4.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist

NOKIA Corporation

G: yes U: MCC: USAI, Paolino

history (event, available, version,

smg-28 12/02/1999 8 . 0 . 0

[get it](#) remarks - general:

smg-30 bis 06/12/1999 8 . 1 . 0

[get it](#) remarks - this release:

edito 02/12/2000 8 . 1 . 1

[get it](#)

ETSI publication 21/02/2001 8 . 1 . 2

[get it](#)

GP-03 15/02/2001 8 . 2 . 0

[get it](#)

GP-05 29/06/2001 8 . 3 . 0

[get it](#)

GP-07 04/01/2002 8 . 4 . 0

[get it](#)

TS 05.05 Radio Transmission and Reception

R99 current version: 8.11.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: SAMUELSSON, Mats

USAI, Paolino

G: yes U:

history (event, available, version,

smg-29 30/06/1999 8 . 0 . 0

[get it](#) remarks - general:

smg-30 11/11/1999 8 . 1 . 0

[get it](#) remarks - this release:

smg-30 bis 06/12/1999 8 . 2 . 0

[get it](#)

smg-31 16/02/2000 8 . 3 . 0

[get it](#)

ETSI publication 29/09/2000 8 . 3 . 1

[get it](#)

smg-31 bis 17/04/2000 8 . 4 . 0

[get it](#)

smg-32 20/06/2000 8 . 5 . 0

[get it](#)

GP-01 10/10/2000 8 . 6 . 0

[get it](#)

GP-02 24/11/2000 8 . 7 . 0

[get it](#)

edito 30/11/2000 8 . 7 . 1

[get it](#)

GP-03 15/02/2001 8 . 8 . 0

[get it](#)

GP-04 20/04/2001 8 . 9 . 0

[get it](#)

GP-05 29/06/2001 8 . 10 . 0

[get it](#)

GP-06 01/10/2001 8 . 11 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 216

04 March 2002 05:55:24

Server ACTIVE specs R99 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.08 Radio Subsystem Link Control

R99 current version: 8.13.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: EL-SAIGH, Amer VODAFONE Group Plc

G: yes U: MCC: USAI, Paolino

history (event, available, version,

| | | | | | | |
|------------|------------|---|---|----|---|---|
| smg-29 | 30/06/1999 | 8 | . | 0 | . | 0 |
| smg-30 | 11/11/1999 | 8 | . | 1 | . | 0 |
| smg-30 bis | 06/12/1999 | 8 | . | 2 | . | 0 |
| smg-31 | 16/02/2000 | 8 | . | 3 | . | 0 |
| smg-31 bis | 17/04/2000 | 8 | . | 4 | . | 0 |
| smg-32 | 20/06/2000 | 8 | . | 5 | . | 0 |
| GP-01 | 10/10/2000 | 8 | . | 6 | . | 0 |
| GP-02 | 24/11/2000 | 8 | . | 7 | . | 0 |
| edito | 30/11/2000 | 8 | . | 7 | . | 1 |
| GP-03 | 15/02/2001 | 8 | . | 8 | . | 0 |
| GP-04 | 20/04/2001 | 8 | . | 9 | . | 0 |
| GP-05 | 29/06/2001 | 8 | . | 10 | . | 0 |
| GP-06 | 01/10/2001 | 8 | . | 11 | . | 0 |
| GP-07 | 04/01/2002 | 8 | . | 12 | . | 0 |
| GP-08 | 19/02/2002 | 8 | . | 13 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 05.09 Link adaptation

R99 current version: 8.5.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S

G: yes U: MCC: Peter Skov USAI, Paolino

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-31 | 16/02/2000 | 8 | . | 0 | . | 0 |
| ETSI publication | 05/10/2000 | 8 | . | 0 | . | 1 |
| smg-32 | 20/06/2000 | 8 | . | 1 | . | 0 |
| GP-02 | 24/11/2000 | 8 | . | 2 | . | 0 |
| GP-03 | 15/01/2001 | 8 | . | 3 | . | 0 |
| GP-06 | 01/10/2001 | 8 | . | 4 | . | 0 |
| GP-07 | 04/01/2002 | 8 | . | 5 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 217

04 March 2002 05:55:24

Server ACTIVE specs R99 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.10 Radio subsystem synchronization

R99 current version: 8.9.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: JOKINEN, Harri

NOKIA MOBILE PHONES

G: yes U: MCC: USAI, Paolino

history (event, available, version,

smg-30 11/11/1999 8 . 0 . 0

[get it](#) remarks - general:

smg-30 bis 06/12/1999 8 . 1 . 0

[get it](#) remarks - this release:

smg-31 16/02/1999 8 . 2 . 0

[get it](#)

ETSI publication 29/09/2000 8 . 2 . 1

[get it](#)

smg-31 bis 17/04/2000 8 . 3 . 0

[get it](#)

smg-32 20/06/2000 8 . 4 . 0

[get it](#)

GP-01 10/10/2000 8 . 5 . 0

[get it](#)

GP-02 24/11/2000 8 . 6 . 0

[get it](#)

edito 30/11/2000 8 . 6 . 1

[get it](#)

GP-03 15/02/2001 8 . 7 . 0

[get it](#)

GP-04 20/04/2001 8 . 8 . 0

[get it](#)

GP-08 19/02/2002 8 . 9 . 0

[get it](#)

TR 05.22 Radio link management in hierarchical networks

R99 current version: 8.0.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: VAN BUSSEL, Han

T-MOBILE DEUTSCHLAND

G: yes U: MCC: USAI, Paolino

history (event, available, version,

Upgrade to R99 30/03/2000 8 . 0 . 0

[get it](#) remarks - general:

remarks - this release: .

TR 05.50 Background for RF Requirements

R99 current version: 8.2.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: ANDERSEN, Niels

MOTOROLA A/S

G: yes U: MCC: USAI, Paolino

history (event, available, version,

smg-30 11/11/1999 8 . 0 . 0

[get it](#) remarks - general:

smg-31 16/02/2000 8 . 1 . 0

[get it](#) remarks - this release: #30: 8.0.0 #31:8.1.0 #31b:8.2.0

smg-31 bis 17/04/2000 8 . 2 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 218

04 March 2002 05:55:25

Server ACTIVE specs R99 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.56 CTS-FP Radio Sub-system
R99 *current version:* 8.0.1 *freeze_meeting:* WG (prime / other): G1 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 17/10/2000 8 . 0 . 1 [get it](#) *remarks - this release:* .

R99 06 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.01 Full Rate Speech Processing Functions
R99 *current version:* 8.0.1 *freeze_meeting:* WG (prime / other): S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 15/11/2000 8 . 0 . 1 [get it](#) *remarks - this release:* .

TS 06.02 Half Rate Speech Processing Functions
R99 *current version:* 8.0.0 *freeze_meeting:* WG (prime / other): S4 / - *rapporteur:* AFTELAK, Steve MOTOROLA Ltd
G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TS 06.06 Half Rate Speech: ANSI-C Code for GSM Half Rate Speech Codec
R99 *current version:* 8.0.1 *freeze_meeting:* WG (prime / other): S4 / - *rapporteur:* AFTELAK, Steve MOTOROLA Ltd
G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 15/11/2000 8 . 0 . 1 [get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 219

04 March 2002 05:55:25

Server ACTIVE specs R99 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|------------------|--------------------------|------------------------|---------------------------|--|
| TS 06.07 | Half Rate Speech: Test Sequence for GSM Half Rate Speech Codec | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | | | | | | get it | remarks - general: | |
| | ETSI Publication 15/11/2000 | | | | | | get it | remarks - this release: . | |
| | 8 . 0 . 0 | | | | | | | | |
| | 8 . 0 . 1 | | | | | | | | |
| TR 06.08 | Half Rate Speech; Performance Characterization of the GSM Half Rate speech codec | | | | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | S4 / - | rapporteur: | SALEM, Tarek | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | | | | | | get it | remarks - general: | |
| | 8 . 0 . 0 | | | | | | | remarks - this release: . | |
| TS 06.10 | Full Rate Speech Transcoding | | | | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | S4 / - | rapporteur: | LORENZ, Dietmar | PHILIPS Semiconductors | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | | | | | | get it | remarks - general: | |
| | Editorial 31/05/2000 | | | | | | get it | remarks - this release: | |
| | smg-32 20/06/2000 | | | | | | get it | | |
| | ETSI Publication 30/11/2000 | | | | | | get it | | |
| | SP-12 29/06/2001 | | | | | | get it | | |
| | 8 . 0 . 0 | | | | | | | | |
| | 8 . 0 . 1 | | | | | | | | |
| | 8 . 1 . 0 | | | | | | | | |
| | 8 . 1 . 1 | | | | | | | | |
| | 8 . 2 . 0 | | | | | | | | |
| TS 06.11 | Substitution and Muting of Lost Frames for Full Rate Speech Channels | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | | | | | | get it | remarks - general: | |
| | ETSI Publication 15/11/2000 | | | | | | get it | remarks - this release: . | |
| | 8 . 0 . 0 | | | | | | | | |
| | 8 . 0 . 1 | | | | | | | | |
| TS 06.12 | Comfort Noise Aspects for Full Rate Speech Traffic Channels | | | | | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): | S4 / - | rapporteur: | SERENO, Daniele | TELECOM ITALIA S.p.A. | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | | | | | | get it | remarks - general: | |
| | ETSI Publication 15/11/2000 | | | | | | get it | remarks - this release: . | |
| | SP-12 29/06/2001 | | | | | | get it | | |
| | 8 . 0 . 0 | | | | | | | | |
| | 8 . 0 . 1 | | | | | | | | |
| | 8 . 1 . 0 | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 220

04 March 2002 05:55:25

Server ACTIVE specs R99 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---|---|----------------------------|----------------------------|--|--|------------------------|---------------------------|
| TS 06.20 | Half Rate Speech Transcoding | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): S4 / - | rapporteur: AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | get it | remarks - general: |
| | ETSI Publication 15/11/2000 | 8 | . | 0 | . | 1 | | get it | remarks - this release: . |
| <hr/> | | | | | | | | | |
| TS 06.21 | Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): S4 / - | rapporteur: AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | get it | remarks - general: |
| | ETSI publicatoin 15/11/2000 | 8 | . | 0 | . | 1 | | get it | remarks - this release: . |
| <hr/> | | | | | | | | | |
| TS 06.22 | Comfort Noise Aspects for Half Rate Speech Traffic Channels | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): S4 / - | rapporteur: AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | get it | remarks - general: |
| | ETSI Publication 15/11/2000 | 8 | . | 0 | . | 1 | | get it | remarks - this release: . |
| <hr/> | | | | | | | | | |
| TS 06.31 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): S4 / - | rapporteur: USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | get it | remarks - general: |
| | ETSI Publication 15/11/2000 | 8 | . | 0 | . | 1 | | get it | remarks - this release: . |
| <hr/> | | | | | | | | | |
| TS 06.32 | Voice Activity Detection (VAD) | | | | | | | | |
| R99 | current version: 8.0.1 | | | WG (prime / other): S4 / - | rapporteur: BARRETT, Paul | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | get it | remarks - general: |
| | ETSI Publication 15/11/2000 | 8 | . | 0 | . | 1 | | get it | remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 221

04 March 2002 05:55:25

Server ACTIVE specs R99 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|--|--|--|--|--|
| TS 06.41 | Discontinuous Transmission (DTX) for Half Rate Speech Traffic Channels | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI Publication 15/11/2000 | 8 . 0 . 1 | | get it | remarks - this release: . | | | | |
| <hr/> | | | | | | | | | |
| TS 06.42 | Voice Activity Detection (VAD) for Half Rate Speech Traffic Channels | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI Publication 15/11/2000 | 8 . 0 . 1 | | get it | remarks - this release: . | | | | |
| <hr/> | | | | | | | | | |
| TS 06.51 | GSM Enhanced full rate speech processing functions: General description | | | | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI publication 15/11/2000 | 8 . 0 . 1 | | get it | remarks - this release: #32:8.1.0 TSG#10:8.2.0 | | | | |
| | smg-32 20/06/2000 | 8 . 1 . 0 | | get it | | | | | |
| | ETSI publication 30/11/2000 | 8 . 1 . 1 | | get it | | | | | |
| | SP-10 20/12/2000 | 8 . 2 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 06.53 | ANSI-C code for the GSM Enhanced full rate speech codec | | | | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 | 8 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI Publication 15/11/2000 | 8 . 0 . 1 | | get it | remarks - this release: . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 222

04 March 2002 05:55:26

Server ACTIVE specs R99 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | |
|-----------------|--|------------------------|--------|--|----------------|----------------------|
| TS 06.54 | Test sequences for the GSM Enhanced Full Rate (EFR) | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-31 16/02/2000 | | | | | 8 . 0 . 0 |
| | ETSI publication 15/11/2000 | | | | | 8 . 0 . 1 |
| | smg-32 20/06/2000 | | | | | 8 . 1 . 0 |
| | SP-10 20/12/2000 | | | | | 8 . 2 . 0 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: #32:8.1.0 TSG#10:8.2.0 | | |
| | | get it | | | | |
| | | get it | | | | |
| TR 06.55 | Performance characterisation of the GSM EFR Speech Codec | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | S4 / - | rapporteur: | SALEM, Tarek | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-31 16/02/2000 | | | | | 8 . 0 . 0 |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: . | | |
| TS 06.60 | Enhanced full rate speech transcoding | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-31 16/02/2000 | | | | | 8 . 0 . 0 |
| | ETSI Publication 15/11/2000 | | | | | 8 . 0 . 1 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: . | | |
| TS 06.61 | Substitution and muting of lost frames for enhanced full rate speech traffic channels | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-31 16/02/2000 | | | | | 8 . 0 . 0 |
| | ETSI Publication 15/11/2000 | | | | | 8 . 0 . 1 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: . | | |
| TS 06.62 | Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-31 16/02/2000 | | | | | 8 . 0 . 0 |
| | ETSI Publication 15/11/2000 | | | | | 8 . 0 . 1 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 223

04 March 2002 05:55:26

Server ACTIVE specs R99 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TR 06.76 Adaptive Multi-Rate (AMR) speech codec; Study phase report
R99 *current version:* 8.0.1 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
SP-07 2 . 0 . 0 *remarks - general:* New at SMG#31. Then became 06.77; new 06.76 has new title.
SP-07 17/03/2000 8 . 0 . 0 *remarks - this release:*
fix invisible 10/01/2002 8 . 0 . 1 [get it](#)
[get it](#)

TS 06.77 Minimum Performance Requirements for Noise Suppressor Application to the AMR Speech Encoder
R99 *current version:* 8.1.1 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-32 20/06/2000 8 . 0 . 0 [get it](#) *remarks - general:*
SP-11 10/04/2001 8 . 1 . 0 [get it](#) *remarks - this release:* #32:8.0.0 TSG#11:8.1.0
edito 03/05/2001 8 . 1 . 1 [get it](#)

TR 06.78 Results of the AMR noise suppression selection phase
R99 *current version:* 8.0.0 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-32 20/06/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #32:8.0.0

TS 06.81 Discontinuous Transmission (DTX) for encanced full rate speech traffic channels
R99 *current version:* 8.0.1 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 15/11/2000 8 . 0 . 1 [get it](#) *remarks - this release:* .

TS 06.82 Voice Activity Detection (VAD) for encanced full rate speech traffic channels
R99 *current version:* 8.0.1 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 15/11/2000 8 . 0 . 1 [get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 224

04 March 2002 05:55:26

Server ACTIVE specs R99 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TR 06.85 Subjective tests on the interoperability of the HR/FR/EFR speech codecs; single, tandem and tandem free operation
R99 current version: 8.0.0 WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 [get it](#) remarks - general:
remarks - this release: .

R99 **08** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.01 General Aspects on the BSS-MSC Interface
R99 current version: 8.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov THOMASEN, Gert
history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 [get it](#) remarks - general:
remarks - this release: .

TS 08.02 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles
R99 current version: 8.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov THOMASEN, Gert
history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 [get it](#) remarks - general:
remarks - this release: .

TS 08.04 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification
R99 current version: 8.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov THOMASEN, Gert
history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 [get it](#) remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 225

04 March 2002 05:55:26

Server ACTIVE specs R99 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.06 Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface
R99 *current version: 8.0.0* WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: MCC: THOMASEN, Gert
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

TS 08.08 Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification
R99 *current version: 8.12.0* WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: MCC: THOMASEN, Gert
history (event, available, version,
smg-29 30/06/1999 8 . 0 . 0 [get it](#) *remarks - general:*
smg-30 11/11/1999 8 . 1 . 0 [get it](#) *remarks - this release:*
smg-30 bis 06/12/1999 8 . 2 . 0 [get it](#)
smg-31 16/02/2000 8 . 3 . 0 [get it](#)
smg-31 bis 17/04/2000 8 . 4 . 0 [get it](#)
Fix graphics 16/05/2000 8 . 4 . 1 [get it](#)
smg-32 20/06/2000 8 . 5 . 0 [get it](#)
GP-01 11/10/2000 8 . 6 . 0 [get it](#)
GP-02 27/11/2000 8 . 7 . 0 [get it](#)
GP-03 31/01/2001 8 . 8 . 0 [get it](#)
GP-04 04/05/2001 8 . 9 . 0 [get it](#)
GP-06 14/09/2001 8 . 10 . 0 [get it](#)
GP-07 08/01/2002 8 . 11 . 0 [get it](#)
GP-08 19/02/2002 8 . 12 . 0 [get it](#)

TS 08.14 General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1
R99 *current version: 8.0.0* WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: MCC: THOMASEN, Gert
history (event, available, version,
smg-31 16/02/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 226

04 March 2002 05:55:27

Server ACTIVE specs R99 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-----------------|---|------------------------|--------|-------------------------------------|---|-------------------|--|--|--|
| TS 08.16 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service | | | | | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | smg-31 16/02/2000 8 . 0 . 0 | | | | | | | | |
| | | get it | | remarks - general: | | | | | |
| | | | | remarks - this release: | | | | | |
| <hr/> | | | | | | | | | |
| TS 08.18 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol | | | | | | | | |
| R99 | current version: 8.9.0 | WG (prime / other): | G2 / - | rapporteur: | BLACK, Jyoti | MOTOROLA | | | |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-30 11/11/1999 8 . 0 . 0 | get it | | remarks - general: | | | | | |
| | smg-30 bis 06/12/1999 8 . 1 . 0 | get it | | remarks - this release: | #30: 8.0.0 #30b: 8.1.0 #31:8.2.0 #31b:8.3.0 GERAN#1:8.4.0 GERAN#2:8.5.0 | | | | |
| | | | | | GERAN#3:8.6.0 | | | | |
| | smg-31 16/02/2000 8 . 2 . 0 | get it | | | | | | | |
| | smg-31 bis 17/04/2000 8 . 3 . 0 | get it | | | | | | | |
| | GP-01 11/10/2000 8 . 4 . 0 | get it | | | | | | | |
| | GP-02 30/11/2000 8 . 5 . 0 | get it | | | | | | | |
| | edito 23/01/2001 8 . 5 . 1 | get it | | | | | | | |
| | GP-03 31/01/2001 8 . 6 . 0 | get it | | | | | | | |
| | GP-04 04/05/2001 8 . 7 . 0 | get it | | | | | | | |
| | GP-05 18/06/2001 8 . 8 . 0 | get it | | | | | | | |
| | GP-06 05/10/2001 8 . 9 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 08.20 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | | | | | |
| R99 | current version: 8.4.1 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 30/06/1999 8 . 0 . 0 | get it | | remarks - general: | | | | | |
| | smg-30 11/11/1999 8 . 1 . 0 | get it | | remarks - this release: | | | | | |
| | NP-09 18/10/2000 8 . 2 . 0 | get it | | | | | | | |
| | NP-10 21/12/2000 8 . 3 . 0 | get it | | | | | | | |
| | NP-11 04/04/2001 8 . 4 . 0 | get it | | | | | | | |
| | ETSI-format publication | 8 . 4 . 1 | | ETSI publication only - 3GPP tp use | | | | | |
| | | | | 8.4.0 | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 227

04 March 2002 05:55:27

Server ACTIVE specs R99 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|---|----------------------------|---|--------------|---|--|
| TS 08.31 | Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification | | | | | |
| R99 | current version: 8.1.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, Upgrade to R99 11/05/2000 8 . 0 . 0 GP-05 18/06/2001 8 . 1 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: get it remarks - this release: . | |
| <hr/> | | | | | | |
| TS 08.51 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: remarks - this release: . | |
| <hr/> | | | | | | |
| TS 08.52 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: remarks - this release: . | |
| <hr/> | | | | | | |
| TS 08.54 | BSC-BTS Layer 1; Structure of Physical Circuits | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: remarks - this release: . | |
| <hr/> | | | | | | |
| TS 08.56 | BSC-BTS Layer 2; Specification | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-31 16/02/2000 8 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it remarks - general: remarks - this release: . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 228

04 March 2002 05:55:27

Server ACTIVE specs R99 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|---|----------------------------|---|--------------|--|--|
| TS 08.58 | Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification | | | | | |
| R99 | current version: 8.6.0 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | freeze_meeting: | | Peter Skov | | | |
| | history (event, available, version, | G: yes U: | MCC: THOMASEN, Gert | | | |
| | smg-29 30/06/1999 | get it | remarks - general: | | | |
| | smg-30 11/11/1999 | get it | remarks - this release: #29: 8.0.0 #30: 8.1.0 #30: 8.2.0 #31:8.3.0 #31b:8.4.0 GERAN#1:8.5.0 | | | |
| | smg-30 11/11/1999 | get it | | | | |
| | smg-31 16/02/2000 | get it | | | | |
| | smg-31 bis 17/04/2000 | get it | | | | |
| | GP-01 11/10/2000 | get it | | | | |
| | GP-02 30/11/2000 | get it | | | | |

| | | | | | | |
|-----------------|--|----------------------------|---|--------------|--|--|
| TS 08.60 | In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels | | | | | |
| R99 | current version: 8.2.0 | WG (prime / other): G1 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | freeze_meeting: | | Peter Skov | | | |
| | history (event, available, version, | G: yes U: | MCC: USAI, Paolino | | | |
| | smg-30 11/11/1999 | get it | remarks - general: 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | | |
| | smg-30 bis 06/12/1999 | get it | remarks - this release: | | | |
| | ETSI publication 30/10/2001 | get it | | | | |
| | GP-08 19/02/2002 | get it | | | | |

| | | | | | | |
|-----------------|---|-----------------------------|---|--------------|--|--|
| TS 08.61 | In-band control of remote transcoders and rate adaptors for half rate traffic channels | | | | | |
| R99 | current version: 8.1.0 | WG (prime / other): G1 / NP | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | freeze_meeting: | | Peter Skov | | | |
| | history (event, available, version, | G: yes U: | MCC: USAI, Paolino | | | |
| | smg-31 16/02/2000 | get it | remarks - general: 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | | |
| | ETSI Publication 15/11/2000 | get it | remarks - this release: . | | | |
| | GP-08 19/02/2002 | get it | | | | |

| | | | | | | |
|-----------------|--|----------------------------|--|------------------|--|--|
| TS 08.62 | Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3 | | | | | |
| R99 | current version: 8.0.1 | WG (prime / other): S4 / - | rapporteur: USAI, Paolino | ETSI Secretariat | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | SP-07 17/03/2000 | get it | remarks - general: SMG11->S4 at SMG#30 | | | |
| | edito 08/08/2000 | get it | remarks - this release: . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 229

04 March 2002 05:55:28

Server ACTIVE specs R99 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-----------------|---|---|---|---|---|---|--|--|--|
| TS 08.71 | Location Services (LCS); | | | | | | | | |
| R99 | <i>current version:</i> Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification | | | | | | | | |
| | <i>rapporteur:</i> ANDERSEN, Niels MOTOROLA A/S | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | | |
| | smg-31 bis 17/04/2000 | 8 | . | 1 | . | 0 | | | |
| | GP-02 30/11/2000 | 8 | . | 2 | . | 0 | | | |
| | GP-06 14/09/2001 | 8 | . | 3 | . | 0 | | | |
| | GP-07 08/01/2002 | 8 | . | 4 | . | 0 | | | |
| | GP-08 | 8 | . | 5 | . | 0 | | | |

G: yes U: MCC: Peter Skov THOMASEN, Gert

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

R99 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-----------------|---|---|---|---|---|---|--|--|--|
| TR 09.01 | General Network Interworking Scenarios | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-07 15/03/2000 | 8 | . | 0 | . | 0 | | | |

| | | | | | | | | | |
|-----------------|---|---|---|---|---|---|--|--|--|
| TS 09.08 | Application of the Base Station System Application Part (BSSAP) on the E-Interface | | | | | | | | |
| R99 | <i>current version:</i> 8.1.0 | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-31 16/02/2000 | 8 | . | 0 | . | 0 | | | |
| | NP-10 02/01/2001 | 8 | . | 1 | . | 0 | | | |

WG (prime / other): N4 / - *rapporteur:* VACANT, KYMALAINEN, Kimmo
G: yes U: MCC:

[get it](#) *remarks - general:*
remarks - this release: .

WG (prime / other): N1 / - *rapporteur:* JUKIC, Zdravko ERICSSON Eurolab Deutschland GmbH
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* #31: 8.0.0 TSG#10:8.1.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 230

04 March 2002 05:55:28

Server ACTIVE specs R99 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | |
|-----------------|---|----------------------------|-----------------------------|--------------|--|
| TS 09.31 | Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE) | | | | |
| R99 | current version: 8.5.0 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | | Peter Skov | | |
| | history (event, available, version, | G: yes U: | MCC: THOMASEN, Gert | | |
| | smg-31 16/02/2000 | | | | get it remarks - general: |
| | smg-31 bis 17/04/2000 | | | | get it remarks - this release: |
| | smg-32 20/06/2000 | | | | get it |
| | GP-01 01/09/2000 | | | | get it |
| | GP-06 14/09/2001 | | | | get it |
| | GP-07 08/01/2002 | | | | get it |

R99 10 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

| | | | | | |
|-----------------|---|----------------------------|-----------------------------|--------------|---|
| TS 10.56 | Project scheduling and open issues: GSM Cordless Telephony System CTS, Phase 1 | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): S2 / - | rapporteur: GALLIGO, Michel | ALCATEL S.A. | |
| | freeze_meeting: | G: yes U: | MCC: SULTAN, Alain | | |
| | history (event, available, version, | | | | |
| | smg-27 09/02/2000 | | | | get it remarks - general: |
| | | | | | remarks - this release: |

| | | | | | |
|-----------------|--|----------------------------|----------------------------|------------------------|--|
| TR 10.59 | Project scheduling and open issues for EDGE | | | | |
| R99 | current version: 8.0.0 | WG (prime / other): G1 / - | rapporteur: MUELLER, Frank | Telefon AB LM Ericsson | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | |
| | history (event, available, version, | | | | |
| | draft 05/01/2000 | | | | get it remarks - general: |
| | draft 01/04/2000 | | | | get it remarks - this release: |
| | draft 25/05/2000 | | | | get it |
| | smg-32 20/06/2000 | | | | get it |

R99 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 231

04 March 2002 05:55:28

Server ACTIVE specs R99 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | | | | | |
|---|--|---------------------|----|------------------------|-------------------------|---|------------------|--|--|
| TS 11.10-1 | Mobile station (MS) conformance specification; Part1: Conformance specification | | | | | | | | |
| R99 | current version: 8.3.0 | WG (prime / other): | G5 | / S1 / | rapporteur: | SALMERON, Lidia | ETSI Secretariat | | |
| | freeze_meeting: | | | NP / | | | | | |
| | | | | T2 / | | | | | |
| | | | | SCP | | | | | |
| | | | | / G4 | | | | | |
| | | G: yes | U: | | MCC: | SALMERON, Lidia | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 16/02/2000 8 . 0 . 0 | | | get it | remarks - general: | R99 version now serves all releases. Earlier releases closed.. Subsequently | | | |
| | smg-31 16/02/2000 8 . 1 . 0 | | | get it | remarks - this release: | #32:closed. #32:8.2.0 GP-06: Rel-4 serves all releases. GP-06: reopened and | | | |
| replaced by Rel-5 equivalent. 2001-11-19: G4->G5. | | | | | | reclosed! | | | |
| | smg-32 20/06/2000 8 . 2 . 0 | | | get it | | | | | |
| | GP-06 14/09/2001 8 . 3 . 0 | | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 11.11 | Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface | | | | | | | | |
| R99 | current version: 8.6.0 | WG (prime / other): | T3 | / - | rapporteur: | GUTHERY, Scott B. | Mobile-Mind Inc. | | |
| | freeze_meeting: | G: yes | U: | | MCC: | SANDERS, Michael | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 30/06/1999 8 . 0 . 0 | | | get it | remarks - general: | | | | |
| | smg-30 11/11/1999 8 . 1 . 0 | | | get it | remarks - this release: | | | | |
| | smg-31 16/02/2000 8 . 2 . 0 | | | get it | | | | | |
| | smg-32 20/06/2000 8 . 3 . 0 | | | get it | | | | | |
| | TP-09 18/10/2000 8 . 4 . 0 | | | get it | | | | | |
| | TP-11 09/04/2001 8 . 5 . 0 | | | get it | | | | | |
| | TP-14 17/01/2002 8 . 6 . 0 | | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 232

04 March 2002 05:55:28

Server ACTIVE specs R99 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | | | | | |
|-----------------|--|-----------|----------------------------|--------------------------------|---|---|--|--|--|
| TS 11.14 | Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface | | | | | | | | |
| R99 | current version: 8.9.0 | | WG (prime / other): T3 / - | rapporteur: WOODSEND, Kristian | ASPECTS Software Ltd | | | | |
| | freeze_meeting: | | G: yes U: | MCC: SANDERS, Michael | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 30/06/1999 | 8 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-30 11/11/1999 | 8 . 1 . 0 | | get it | remarks - this release: | TP-11to be :withdrawn at TP-12, subsumed in 31.111; however, CR approved at TP-12, so assume not yet withdrawn! | | | |
| | smg-31 16/02/2000 | 8 . 2 . 0 | | get it | | | | | |
| | Correction of CR 31/05/2000 | 8 . 2 . 1 | | get it | | | | | |
| | implementation | | | | | | | | |
| | smg-32 20/06/2000 | 8 . 3 . 0 | | get it | | | | | |
| | TP-09 18/10/2000 | 8 . 4 . 0 | | get it | | | | | |
| | TP-10 05/01/2001 | 8 . 5 . 0 | | get it | | | | | |
| | TP-11 09/04/2001 | 8 . 6 . 0 | | get it | To be withdrawn at TSG#12, subsumed in 31.111 | | | | |
| | TP-12 06/07/2001 | 8 . 7 . 0 | | get it | Unwithdrawn! | | | | |
| | TP-13 12/10/2001 | 8 . 8 . 0 | | get it | | | | | |
| | TP-14 16/01/2002 | 8 . 9 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 11.21 | Base Station System (BSS) equipment specification; Radio aspects | | | | | | | | |
| R99 | current version: 8.6.0 | | WG (prime / other): G3 / - | rapporteur: VACANT, | | | | | |
| | freeze_meeting: | | G: yes U: | MCC: USAI, Paolino | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-30 bis 06/12/1999 | 8 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-31 16/02/2000 | 8 . 1 . 0 | | get it | remarks - this release: | | | | |
| | smg-31 bis 17/04/2000 | 8 . 2 . 0 | | get it | | | | | |
| | smg-32 20/06/2000 | 8 . 3 . 0 | | get it | | | | | |
| | GP-01 01/09/2000 | 8 . 4 . 0 | | get it | | | | | |
| | GP-02 24/11/2000 | 8 . 5 . 0 | | get it | | | | | |
| | GP-04 18/04/2001 | 8 . 6 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 11.26 | GSM Repeater Equipment Specification | | | | | | | | |
| R99 | current version: 8.0.2 | | WG (prime / other): G3 / - | rapporteur: VACANT, | | | | | |
| | freeze_meeting: | | G: yes U: | MCC: USAI, Paolino | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-31 bis 17/04/2000 | 8 . 0 . 0 | based on 5.2.1 | get it | remarks - general: | | | | |
| | start of OAP 24/05/2000 | 8 . 0 . 1 | | get it | remarks - this release: | | | | |
| | ETSI publication 10/10/2000 | 8 . 0 . 2 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 233

04 March 2002 05:55:29

Server ACTIVE specs R99 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

R99 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.03 Security Management

R99 current version: 8.0.0
freeze_meeting:

history (event, available, version,
Upgrade to R99 19/04/2000 8 . 0 . 0

WG (prime / other): S5 / S1 / NP rapporteur: TRUSS, Michael MOTOROLA Ltd
G: yes U: MCC: ZOICAS, Adrian
[get it](#) remarks - general:
remarks - this release:

TS 12.04 Performance data measurements

R99 current version: 8.0.0
freeze_meeting:

history (event, available, version,
Upgrade to R99 19/04/2000 8 . 0 . 0

WG (prime / other): S5 / S1 / NP rapporteur: NENNER, Karl-Heinz T-MOBILE DEUTSCHLAND
G: yes U: MCC: ZOICAS, Adrian
[get it](#) remarks - general:
remarks - this release:

TS 12.71 Location Services (LCS); Location services management

R99 current version: 8.0.1
freeze_meeting:
history (event, available, version,
draft 22/09/1999 0 . 0 . 1
draft 18/10/1999 0 . 0 . 2
draft 03/12/1999 0 . 0 . 3
draft 22/12/1999 0 . 0 . 4
draft 17/01/2000 0 . 0 . 5
draft 22/05/2000 2 . 0 . 0
draft 25/05/2000 2 . 0 . 1
SP-08 21/06/2000 7 . 0 . 0
SP-08 21/06/2000 8 . 0 . 0
ETSI Publication 30/11/2000 8 . 0 . 1

WG (prime / other): S5 / - rapporteur: GARAPATY, Sonia Nortel Networks (USA)
G: yes U: MCC: ZOICAS, Adrian
[get it](#) remarks - general: TSG#11:S5 will no longer maintain.
[get it](#) remarks - this release: TSG#8:8.0.0 (2.0.1) TSG#11:S5 will no longer maintain.
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 234

04 March 2002 05:55:29

Server ACTIVE specs R99 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

R99 **21** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/21_series

TS 21.101 3rd Generation mobile system Release 1999 Specifications

R99 *current version:* 3.6.0
freeze_meeting: SP-07
history (event, available, version,

WG (prime / other): SP / - *rapporteur:* MEREDITH, John M ETSI Secretariat
G: *U:* yes *MCC:* POPE, Maurice

SP-05 13/10/1999 1 . 0 . 0
SP-06 17/12/1999 2 . 0 . 0
corrections 2 . 2 . 0 post SP-06
SP-07 2 . 3 . 0 SP-000037
SP-07 2 . 4 . 0 SP-000104
SP-07 2 . 5 . 0
SP-07 17/03/2000 3 . 0 . 0
editorial 30/03/2000 3 . 0 . 1
post-SP-08 28/06/2000 3 . 1 . 0
SP-10 04/01/2001 3 . 2 . 0
SP-11 11/04/2001 3 . 3 . 0
SP-12 05/07/2001 3 . 4 . 0
SP-13 01/10/2001 3 . 5 . 0
SP-14 03/01/2002 3 . 6 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

TS 21.111 USIM and IC card requirements

R99 *current version:* 3.3.0
freeze_meeting: SP-03
history (event, available, version,

WG (prime / other): T3 / - *rapporteur:* KALINER, Stefan T-MOBILE DEUTSCHLAND
G: *U:* yes *MCC:* SANDERS, Michael

draft 16/10/1998 0 . 0 . 1
Transfer from 04/03/1999 1 . 1 . 0
smg9 to T3
T3 21/04/1999 2 . 0 . 0
TP-03 23/04/1999 3 . 0 . 0
TP-06 17/12/1999 3 . 0 . 1
TP-07 15/03/2000 3 . 1 . 0
TP-08 23/06/2000 3 . 2 . 0
TP-09 18/10/2000 3 . 3 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 235

04 March 2002 05:55:29

Server ACTIVE specs R99 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

| | | | | | | | |
|------------------|--|-----------|----------------------------|---|--|--|--|
| TS 21.133 | 3G security; Security threats and requirements | | | | | | |
| R99 | current version: 3.2.0 | | WG (prime / other): S3 / - | rapporteur: CHRISTOFFERSSON, TELIA PROMOTOR AB | | | |
| | freeze_meeting: SP-03 | | G: U: yes | MCC: POPE, Maurice | | | |
| | history (event, available, version, | | | | | | |
| | draft 20/08/1998 | 0 . 0 . 1 | get it | remarks - general: | | | |
| | draft 20/10/1998 | 1 . 0 . 0 | get it | remarks - this release: . | | | |
| | WG approval 20/12/1998 | 2 . 0 . 0 | get it | | | | |
| | SP-03 23/04/1999 | 3 . 0 . 0 | get it | | | | |
| | SP-06 17/12/1999 | 3 . 1 . 0 | get it | | | | |
| | SP-14 07/01/2002 | 3 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | | |
| TR 21.810 | Report on multi-mode UE issues; ongoing work and identified additional work | | | | | | |
| R99 | current version: 3.0.0 | | WG (prime / other): T2 / - | rapporteur: PERSSON, Sofi TELIA AB | | | |
| | freeze_meeting: SP-08 | | G: U: yes | MCC: RODERMUND, Friedhelm | | | |
| | history (event, available, version, | | | | | | |
| | TP-08 23/06/2000 | 3 . 0 . 0 | get it | remarks - general: Was formerly 21.910. Renumbered at TSG#7. | | | |
| | | | | remarks - this release: TSG#7:2.0.0 - number changed from 21.910. Not approved. 2.0.0 TSG#8:3.0.0 | | | |
| <hr/> | | | | | | | |
| TR 21.900 | Technical Specification Group working methods | | | | | | |
| R99 | current version: 3.6.0 | | WG (prime / other): SP / - | rapporteur: MEREDITH, John M ETSI Secretariat | | | |
| | freeze_meeting: SP-03 | | G: U: yes | MCC: POPE, Maurice | | | |
| | history (event, available, version, | | | | | | |
| | SP-03 23/04/1999 | 3 . 0 . 0 | get it | remarks - general: | | | |
| | SP-04 23/06/1999 | 3 . 1 . 0 | get it | remarks - this release: | | | |
| | SP-05 13/10/1999 | 3 . 2 . 0 | get it | | | | |
| | SP-08 28/06/2000 | 3 . 3 . 0 | get it | | | | |
| | SP-09 04/10/2000 | 3 . 4 . 0 | get it | | | | |
| | SP-10 04/01/2001 | 3 . 5 . 0 | get it | | | | |
| | SP-11 11/04/2001 | 3 . 6 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 236

04 March 2002 05:55:30

Server ACTIVE specs R99 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

TR 21.904 User Equipment (UE) capability requirements

R99 current version: 3.4.0

freeze_meeting: SP-07

WG (prime / other): T2 / - rapporteur: SOOD, Prem SHARP Corporation

G: U: yes MCC: RODERMUND, Friedhelm

history (event, available, version,

TP-03 23/04/1999 0 . 0 . 0

TP-04 18/06/1999 0 . 0 . 3

TP-05 08/10/1999 1 . 0 . 2

TP-06 17/12/1999 1 . 1 . 0

TP-07 2 . 0 . 0 TP-000026

TP-07 15/03/2000 3 . 0 . 0

Editorial 30/03/2000 3 . 0 . 1

TP-08 23/06/2000 3 . 1 . 0

TP-09 16/10/2000 3 . 2 . 0

TP-10 05/01/2001 3 . 3 . 0

TP-13 03/10/2001 3 . 4 . 0

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TR 21.905 Vocabulary for 3GPP Specifications

R99 current version: 3.3.0

freeze_meeting: SP-07

WG (prime / other): S1 / - rapporteur: ZARRI, Michele One 2 One Personal Communications Limited

G: U: yes MCC: CLAYTON, Michael

history (event, available, version,

SP-05 13/10/1999 0 . 0 . 1

SP-07 15/03/2000 3 . 0 . 0 SP-000072

SP-06 17/12/1999 3 . 0 . 0

SP-08 23/06/2000 3 . 1 . 0

edito 08/08/2000 3 . 1 . 1

SP-09 18/10/2000 3 . 2 . 0

SP-13 05/10/2001 3 . 3 . 0

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 237

04 March 2002 05:55:30

Server ACTIVE specs R99 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

TR 21.910 Multi-mode UE issues; categories, principles and procedures

R99 current version: 3.0.0

freeze_meeting: SP-08

WG (prime / other): T2 / - rapporteur: PERSSON, Sofi TELIA AB
G: U: yes MCC: RODERMUND, Friedhelm

history (event, available, version,

TP-03 0 . 1 . 0
TP-04 0 . 2 . 0

remarks - general: TSG#7: Renumbered to 21.810 and stopped. TSG#8: Resurrected with modified
remarks - this release: TSG#7: 2.0.0, but not approved. Number changed to 21.810. TSG#8: Re-instated
with changed title and contents. TSG#8:3.0.0 (2.1.0)

TP-05 08/10/1999 1 . 0 . 1
TP-06 17/12/1999 1 . 3 . 2
TP-07 2 . 0 . 0
TP-08 2 . 1 . 0
TP-08 15/03/2000 3 . 0 . 0

[get it](#)

[get it](#)

[get it](#)

TR 21.978 Feasibility Technical Report – CAMEL Control of VoIP Services

R99 current version: 3.0.0

freeze_meeting: SP-07

WG (prime / other): N2 / - rapporteur: JURISIC, Andrijana
G: yes U: yes MCC:

history (event, available, version,

NP-06 17/12/1999 2 . 0 . 0
Revised clause 11 14/01/2000 2 . 1 . 0
NP-08 2 . 1 . 1
NP-08 23/06/2000 3 . 0 . 0

[get it](#)

remarks - general:

[get it](#)

remarks - this release:

[get it](#)

R99

22 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.001 Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN)

R99 current version: 3.2.0

freeze_meeting: SP-07

WG (prime / other): S1 / - rapporteur: KOKKOLA, Tommi NOKIA Corporation
G: yes U: yes MCC: CLAYTON, Michael

history (event, available, version,

SP-06 17/12/1999 3 . 0 . 0 aprvd with CRs
SP-06 17/12/1999 3 . 1 . 0
edito 18/01/2000 3 . 1 . 1
SP-07 17/03/2000 3 . 2 . 0

[get it](#)

remarks - general: Transfer>TSG#5

[get it](#)

remarks - this release:

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 238

04 March 2002 05:55:30

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.002 Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)

R99 *current version:* 3.6.0 *WG (prime / other):* S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: SP-05 *G: yes U: yes* *MCC:* CLAYTON, Michael
history (event, available, version,
SP-05 13/10/1999 3 . 1 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
SP-06 17/12/1999 3 . 2 . 0 [get it](#) *remarks - this release:*
SP-07 15/03/2000 3 . 3 . 0 [get it](#)
SP-08 23/06/2000 3 . 4 . 0 [get it](#)
SP-09 18/10/2000 3 . 5 . 0 [get it](#)
SP-11 02/04/2001 3 . 6 . 0 [get it](#)

TS 22.003 Circuit Teleservices supported by a Public Land Mobile Network (PLMN)

R99 *current version:* 3.3.0 *WG (prime / other):* S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
freeze_meeting: SP-08 *G: yes U: yes* *MCC:* CLAYTON, Michael
history (event, available, version,
SP-06 17/12/1999 3 . 0 . 0 aprvd with CRs [get it](#) *remarks - general:* Transfer>TSG#5
SP-06 17/12/1999 3 . 1 . 0 [get it](#) *remarks - this release:*
SP-07 17/03/2000 3 . 2 . 0 [get it](#)
SP-12 27/06/2001 3 . 3 . 0 [get it](#)

TS 22.004 General on Supplementary Services

R99 *current version:* 3.2.1 *WG (prime / other):* S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: SP-05 *G: yes U: yes* *MCC:* CLAYTON, Michael
history (event, available, version,
SP-05 13/10/1999 3 . 0 . 1 [get it](#) *remarks - general:* Transfer>TSG#4
SP-06 17/12/1999 3 . 1 . 0 [get it](#) *remarks - this release:*
SP-07 15/03/2000 3 . 2 . 0 [get it](#)
Editorial 15/03/2000 3 . 2 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 239

04 March 2002 05:55:31

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|---|------------|-----------|----------------------------|------------------------------------|----------------------------|--|--|-------------------------------|
| TS 22.011 | Service accessibility | | | | | | | | |
| R99 | current version: 3.6.0 | | | WG (prime / other): S1 / - | rapporteur: GALLAIRE, Jean Paul | France Telecom | | | |
| | freeze_meeting: SP-05 | | | G: yes U: yes | MCC: CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | txferd to 3GPP | 01/06/2000 | 3 . 0 . 0 | get it | remarks - general: | Transfer>TSG#4 | | | |
| | SP-05 | 30/10/1999 | 3 . 0 . 1 | get it | remarks - this release: | | | | |
| | SP-06 | 17/12/1999 | 3 . 1 . 1 | get it | | | | | |
| | SP-07 | 17/03/2000 | 3 . 2 . 0 | get it | | | | | |
| | SP-09 | 18/10/2000 | 3 . 3 . 0 | get it | | | | | |
| | SP-11 | 02/04/2001 | 3 . 4 . 0 | get it | | | | | |
| | SP-12 | 27/06/2001 | 3 . 5 . 0 | get it | | | | | |
| | SP-14 | 10/01/2002 | 3 . 6 . 0 | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.016 | International Mobile Equipment Identities (IMEI) | | | | | | | | |
| R99 | current version: 3.2.0 | | | WG (prime / other): S1 / - | rapporteur: KOKKOLA, Tommi | NOKIA Corporation | | | |
| | freeze_meeting: SP-05 | | | G: yes U: yes | MCC: CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 | 13/10/1999 | 3 . 0 . 1 | get it | remarks - general: | Transfer>TSG#4 | | | |
| | SP-06 | 17/12/1999 | 3 . 1 . 0 | get it | remarks - this release: | | | | |
| | SP-08 | 28/06/2000 | 3 . 2 . 0 | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.022 | Personalisation of Mobile Equipment (ME); Mobile functionality specification | | | | | | | | |
| R99 | current version: 3.1.0 | | | WG (prime / other): S3 / - | rapporteur: NGUYEN NGOC, Sebastien | France Telecom | | | |
| | freeze_meeting: SP-05 | | | G: yes U: yes | MCC: POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 | 13/10/1999 | 3 . 0 . 1 | get it | remarks - general: | Transfer>TSG#4 | | | |
| | SP-08 | 28/06/2000 | 3 . 1 . 0 | get it | remarks - this release: | | | | difficulty in implementing CR |
| <hr/> | | | | | | | | | |
| TS 22.024 | Description of Charge Advice Information (CAI) | | | | | | | | |
| R99 | current version: 3.0.1 | | | WG (prime / other): S1 / - | rapporteur: DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: SP-05 | | | G: yes U: yes | MCC: CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 | 13/10/1999 | 3 . 0 . 1 | get it | remarks - general: | Transfer>TSG#4,CR at TSG#5 | | | |
| | | | | | remarks - this release: | . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 240

04 March 2002 05:55:31

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | |
|------------------|--|----------------------------|--------|------------------------|--------------------------------|--|--|--|
| TS 22.030 | Man-Machine Interface (MMI) of the User Equipment (UE) | | | | | | | |
| R99 | <i>current version:</i> 3.4.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | TOIVANEN, Annukka | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | SP-05 30/10/1999 | 3 . 0 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | |
| | SP-05 30/10/1999 | 3 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | |
| | SP-06 17/12/1999 | 3 . 2 . 0 | | get it | | | | |
| | SP-07 17/03/2000 | 3 . 3 . 0 | | get it | | | | |
| | SP-09 18/10/2000 | 3 . 4 . 0 | | get it | | | | |
| TS 22.034 | High Speed Circuit Switched Data (HSCSD); Stage 1 | | | | | | | |
| R99 | <i>current version:</i> 3.2.1 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | KOKKOLA, Tommi | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | SP-05 13/10/1999 | 3 . 1 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | |
| | SP-07 15/03/2000 | 3 . 2 . 0 | | get it | <i>remarks - this release:</i> | | | |
| | edito 25/04/2000 | 3 . 2 . 1 | | get it | | | | |
| TS 22.038 | USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1 | | | | | | | |
| R99 | <i>current version:</i> 3.2.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | CARPENTER, Paul | Lucent Technologies Network Systems UK | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | SP-05 30/10/1999 | 3 . 0 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | |
| | SP-07 17/03/2000 | 3 . 1 . 0 | | get it | <i>remarks - this release:</i> | | | |
| | SP-08 28/06/2000 | 3 . 2 . 0 | | get it | | | | |
| TS 22.041 | Operator Determined Call Barring | | | | | | | |
| R99 | <i>current version:</i> 3.3.1 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | WOLAK, Stephen | VODAFONE Group Plc | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | | |
| | SP-05 13/10/1999 | 3 . 1 . 0 | | get it | <i>remarks - general:</i> | Transfer>TSG#4 | | |
| | SP-10 08/01/2001 | 3 . 2 . 0 | | get it | <i>remarks - this release:</i> | | | |
| | SP-11 02/04/2001 | 3 . 3 . 0 | | get it | | | | |
| | edito 26/04/2001 | 3 . 3 . 1 | | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 241

04 March 2002 05:55:31

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|------------------------|--------|-------------------------|--|--|--|--|--|
| TS 22.042 | Network Identity and Time Zone (NITZ), stage 1 | | | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | DAHLKVIST, Mikael | ERICSSON MOBILE COMMUNICATIONS AB | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 0 . 1 | get it | | remarks - general: | Transfer>TSG#4 | | | | |
| | | | | remarks - this release: | CR to 3.0.1 not aprvd. | | | | |
| <hr/> | | | | | | | | | |
| TS 22.057 | Mobile Execution Environment (MExE); Stage 1 | | | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | CATALDO, Mark | Openwave Systems (N.I.) Ltd | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 25/10/1999 3 . 0 . 0 | get it | | remarks - general: | Transfer>TSG#4: Rel-4 changes title from "Mobile Station Application Execution | | | | |
| | edito 25/10/1999 3 . 0 . 1 | get it | | remarks - this release: | . Environment (MExE); Stage 1". | | | | |
| <hr/> | | | | | | | | | |
| TS 22.060 | General Packet Radio Service (GPRS); Service description; Stage 1 | | | | | | | | |
| R99 | current version: 3.5.0 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 1 . 0 | get it | | remarks - general: | Transfer>TSG#4 | | | | |
| | SP-06 17/12/1999 3 . 2 . 0 | get it | | remarks - this release: | | | | | |
| | SP-07 15/03/2000 3 . 3 . 0 | get it | | | | | | | |
| | SP-08 28/06/2000 3 . 4 . 0 | get it | | | | | | | |
| | SP-09 18/10/2000 3 . 5 . 0 | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.066 | Support of Mobile Number Portability (MNP); Stage 1 | | | | | | | | |
| R99 | current version: 3.2.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 0 . 1 | get it | | remarks - general: | Transfer>TSG#4 | | | | |
| | SP-07 15/03/2000 3 . 1 . 0 | get it | | remarks - this release: | | | | | |
| | SP-08 28/06/2000 3 . 2 . 0 | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 242

04 March 2002 05:55:31

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|----------------------------|--------|------------------------|--|--|--|--|--|
| TS 22.067 | enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | SWETINA, Joerg | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 3 . 0 . 1 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |
| <hr/> | | | | | | | | | |
| TS 22.071 | Location Services (LCS); Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | WOHLERT, Randolph | SBC Communications Inc. | | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 3 . 1 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | SP-06 17/12/1999 | 3 . 2 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | SP-09 18/10/2000 | 3 . 3 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.072 | Call Deflection (CD); Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | RAUCH, Horst | T-MOBILE DEUTSCHLAND | | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 3 . 0 . 1 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | | | | | <i>remarks - this release:</i> . | | | | |
| <hr/> | | | | | | | | | |
| TS 22.078 | Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1 | | | | | | | | |
| R99 | <i>current version:</i> 3.8.0 | <i>WG (prime / other):</i> | S1 / - | <i>rapporteur:</i> | GRECH, Michel | Lucent Technologies Network Systems UK | | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | | <i>MCC:</i> | CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 3 . 1 . 0 | | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | |
| | SP-06 17/12/1999 | 3 . 2 . 0 | | get it | <i>remarks - this release:</i> | | | | |
| | SP-07 15/03/2000 | 3 . 3 . 0 | | get it | | | | | |
| | SP-08 28/06/2000 | 3 . 4 . 0 | | get it | | | | | |
| | edito 09/08/2000 | 3 . 4 . 1 | | get it | | | | | |
| | SP-09 31/10/2000 | 3 . 5 . 0 | | get it | | | | | |
| | SP-10 08/01/2001 | 3 . 6 . 0 | | get it | | | | | |
| | SP-11 02/04/2001 | 3 . 7 . 0 | | get it | | | | | |
| | SP-12 27/06/2001 | 3 . 8 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 243

04 March 2002 05:55:32

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | |
|------------------|---|---------------------|--------|------------------------|-----------------------------------|--|--|
| TS 22.079 | Support of optimal routing; Stage 1 | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | |
| | history (event, available, version, SP-05 13/10/1999 3 . 0 . 1 | | | get it | remarks - general: Transfer>TSG#4 | | |
| | | | | | remarks - this release: . | | |
| TS 22.081 | Line Identification supplementary services; Stage 1 | | | | | | |
| R99 | current version: 3.2.0 | WG (prime / other): | S1 / - | rapporteur: | AHNBERG, Tomas | Indicate persons who left Company and wait for new One | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | |
| | history (event, available, version, SP-05 13/10/1999 3 . 0 . 1 SP-08 28/06/2000 3 . 2 . 0 | | | get it | remarks - general: Transfer>TSG#4 | | |
| | | | | get it | remarks - this release: . | | |
| TS 22.082 | Call Forwarding (CF) Supplementary Services; Stage 1 | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | EVEN, Anne | France Telecom | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | |
| | history (event, available, version, SP-05 13/10/1999 3 . 0 . 1 | | | get it | remarks - general: Transfer>TSG#4 | | |
| | | | | | remarks - this release: . | | |
| TS 22.083 | Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1 | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | |
| | history (event, available, version, SP-05 13/10/1999 3 . 0 . 1 | | | get it | remarks - general: Transfer>TSG#4 | | |
| | | | | | remarks - this release: . | | |
| TS 22.084 | MultiParty (MPTY) supplementary service; Stage 1 | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | |
| | history (event, available, version, SP-05 13/10/1999 3 . 0 . 1 | | | get it | remarks - general: Transfer>TSG#4 | | |
| | | | | | remarks - this release: . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 244

04 March 2002 05:55:32

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|-------------------------------------|--|---------------------|--------------------------------------|------------------------|-------------------------|--------------------------|--|--|--|
| TS 22.085 | Closed User Group (CUG) supplementary services; Stage 1 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| SP-05 | 13/10/1999 | 3 . 0 . 1 | | get it | remarks - general: | Transfer>TSG#4 | | | |
| SP-06 | 17/12/1999 | 3 . 1 . 0 | | get it | remarks - this release: | . | | | |
| <hr/> | | | | | | | | | |
| TS 22.086 | Advice of Charge (AoC) supplementary services; Stage 1 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S1 / - | rapporteur: | DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| SP-05 | 13/10/1999 | 3 . 1 . 0 | | get it | remarks - general: | Transfer>TSG#4 | | | |
| | | | | | remarks - this release: | . | | | |
| <hr/> | | | | | | | | | |
| TS 22.087 | User-to-user signalling (UUS); Stage 1 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S1 / - | rapporteur: | BRADEN, Christian | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| SP-05 | 13/10/1999 | 3 . 0 . 1 | 3.0.1, but should have been 3.1.0 to | get it | remarks - general: | Transfer>TSG#4 | | | |
| | | | include a CR wrongly attributed to | | remarks - this release: | . | | | |
| | | | 22.086. | | | | | | |
| incorporation of | 01/02/2000 | 3 . 1 . 0 | | get it | | | | | |
| lost CR from | | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 22.088 | Call Barring (CB) supplementary services; Stage 1 | | | | | | | | |
| R99 | current version: 3.0.2 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| SP-05 | 13/10/1999 | 3 . 0 . 1 | | get it | remarks - general: | Transfer>TSG#4 | | | |
| edito | 27/11/2000 | 3 . 0 . 2 | | get it | remarks - this release: | . | | | |
| <hr/> | | | | | | | | | |
| TS 22.090 | Unstructured Supplementary Service Data (USSD); Stage 1 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S1 / - | rapporteur: | KOKKOLA, Tommi | NOKIA Corporation | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| SP-05 | 13/10/1999 | 3 . 0 . 1 | | get it | remarks - general: | Transfer>TSG#4 | | | |
| SP-07 | 15/03/2000 | 3 . 1 . 0 | | get it | remarks - this release: | . | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 245

04 March 2002 05:55:32

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | | | |
|------------------|--|---------------------|--------|-------------|------------------|--------------------------|------------------------|-------------------------|---|
| TS 22.091 | Explicit Call Transfer (ECT) supplementary service; Stage 1 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 0 . 1 | | | | | | get it | remarks - general: | Transfer>TSG#4 |
| | SP-09 18/10/2000 3 . 1 . 0 | | | | | | get it | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 22.093 | Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1 | | | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 0 . 1 | | | | | | get it | remarks - general: | Transfer>TSG#4 |
| | | | | | | | | remarks - this release: | . |
| <hr/> | | | | | | | | | |
| TS 22.094 | Follow Me service description - Stage 1 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S1 / - | rapporteur: | BERGMANN, Ansgar | ETSI Secretariat | | | |
| | freeze_meeting: SP-06 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-06 17/12/1999 3 . 1 . 0 | | | | | | get it | remarks - general: | Transfer>TSG#4. GSM only @TSG#5 |
| | | | | | | | | remarks - this release: | Transfer>TSG#6; Anticipate that v3.y.z will be withdrawn. Apr2001: Unwithdrawn. August 2001: still debating whether this is GSM-only or common. |
| <hr/> | | | | | | | | | |
| TS 22.096 | Name identification supplementary services; Stage 1 | | | | | | | | |
| R99 | current version: 3.0.1 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 0 . 1 | | | | | | get it | remarks - general: | Transfer>TSG#4 |
| | | | | | | | | remarks - this release: | . |
| <hr/> | | | | | | | | | |
| TS 22.097 | Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1 | | | | | | | | |
| R99 | current version: 3.2.0 | WG (prime / other): | S1 / - | rapporteur: | DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: SP-05 | G: yes U: yes | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 3 . 1 . 0 | | | | | | get it | remarks - general: | Transfer>TSG#4 |
| | SP-09 18/10/2000 3 . 2 . 0 | | | | | | get it | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 246

04 March 2002 05:55:32

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | | |
|------------------|--|------------|----------------------------|--------------------------------|--------------------------------|--------------------------|--|
| TS 22.100 | UMTS Phase 1 | | | | | | |
| R99 | <i>current version:</i> 3.7.0 | | WG (prime / other): S1 / - | <i>rapporteur:</i> EVEN, Anne | | France Telecom | |
| | <i>freeze_meeting:</i> SP-03 | | G: U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | draft 16/09/1998 | 0 . 1 . 0 | | get it | <i>remarks - general:</i> | | |
| | draft 16/10/1998 | 1 . 0 . 0 | | get it | <i>remarks - this release:</i> | | |
| | WG approval 01/02/1999 | 2 . 0 . 0 | | get it | | | |
| | Transfer to SP SA 23/04/1999 | 3 . 0 . 0 | | get it | | | |
| | SP-03 23/04/1999 | 3 . 2 . 0 | | get it | | | |
| | SP-04 23/06/1999 | 3 . 3 . 0 | | get it | | | |
| | SP-05 13/10/1999 | 3 . 4 . 0 | | get it | | | |
| | SP-06 17/12/1999 | 3 . 5 . 0 | | get it | | | |
| | SP-07 15/03/2000 | 3 . 6 . 0 | | get it | | | |
| | SP-13 05/10/2001 | 3 . 7 . 0 | | get it | | | |
| <hr/> | | | | | | | |
| TS 22.101 | Service aspects; Service principles | | | | | | |
| R99 | <i>current version:</i> 3.13.0 | | WG (prime / other): S1 / - | <i>rapporteur:</i> DWYER, Paul | | NORTEL NETWORKS (EUROPE) | |
| | <i>freeze_meeting:</i> SP-03 | | G: U: yes | <i>MCC:</i> CLAYTON, Michael | | | |
| | <i>history (event, available, version,</i> | | | | | | |
| | SP-03 23/04/1999 | 3 . 5 . 0 | | get it | <i>remarks - general:</i> | | |
| | SP-04 23/06/1999 | 3 . 6 . 0 | | get it | <i>remarks - this release:</i> | | |
| | SP-05 13/10/1999 | 3 . 7 . 0 | | get it | | | |
| | SP-06 17/12/1999 | 3 . 8 . 0 | | get it | | | |
| | SP-07 15/03/2000 | 3 . 9 . 0 | | get it | | | |
| | SP-08 28/06/2000 | 3 . 10 . 0 | | get it | | | |
| | SP-09 18/10/2000 | 3 . 11 . 0 | | get it | | | |
| | SP-10 08/01/2001 | 3 . 12 . 0 | | get it | | | |
| | SP-12 27/06/2001 | 3 . 13 . 0 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 247

04 March 2002 05:55:33

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.105 Services & service capabilities

R99 current version: 3.10.0

freeze_meeting: SP-03

WG (prime / other): S1 / - rapporteur: EVEN, Anne France Telecom

G: U: yes MCC: CLAYTON, Michael

history (event, available, version,

First complete 13/06/1997 1 . 0 . 0

Milestone 1 19/12/1997 1 . 4 . 1

WG approval 15/02/1998 2 . 0 . 0

Under TB change 20/03/1998 3 . 0 . 0

control

TB approval 20/03/1998 3 . 0 . 0

Milestone 1 20/03/1998 3 . 0 . 0

smg-26 to review 20/06/1998 3 . 1 . 0

smg-28 15/02/1999 3 . 2 . 0

SP-03 23/04/1999 3 . 4 . 0

SP-04 23/06/1999 3 . 5 . 0

SP-05 13/10/1999 3 . 6 . 0

SP-06 17/12/1999 3 . 7 . 0

SP-07 15/03/2000 3 . 8 . 0

SP-08 28/06/2000 3 . 9 . 0

SP-10 08/01/2001 3 . 10 . 0

[get it](#)

remarks - general:

[get it](#)

remarks - this release: TSG#7: 3.8.0 TSG#8:3.9.0 TSG#10:3.10.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 22.115 Service Aspects Charging and billing

R99 current version: 3.3.0

freeze_meeting: SP-03

WG (prime / other): S1 / - rapporteur: MONTEGROSSO, TELECOM ITALIA S.p.A.

G: yes U: yes MCC: Emanuele CLAYTON, Michael

history (event, available, version,

First complete 13/06/1997 1 . 0 . 0

Milestone 1 19/12/1997 1 . 2 . 2

WG approval 15/01/1999 2 . 0 . 0

TB approval 15/02/1999 3 . 0 . 0

SP-04 23/06/1999 3 . 1 . 0

SP-03 23/04/1999 3 . 1 . 0

SP-05 13/10/1999 3 . 2 . 0

SP-07 15/03/2000 3 . 3 . 0

[get it](#)

remarks - general:

[get it](#)

remarks - this release: TSG#7: 3.3.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 248

04 March 2002 05:55:33

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.121 Service aspects; The Virtual Home Environment; Stage 1

R99 *current version:* 3.3.0
freeze_meeting: SP-04
history (event, available, version,
OSP parts 04/03/1999 0 . 0 . 0
extracted from
22,121 v3,2,0
draft 04/04/1999 0 . 1 . 0
SP-04 23/06/1999 3 . 0 . 0
SP-05 13/10/1999 3 . 1 . 0
SP-07 15/03/2000 3 . 2 . 0
SP-08 28/06/2000 3 . 3 . 0

WG (prime / other): S1 / - *rapporteur:* OGUNBEKUN, Jumoke FUJITSU Laboratories of Europe Limited
G: yes U: yes *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:* Former title: "Provision of Services in UMTS - The Virtual Home Environment;
remarks - this release: Stage 1"

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 22.129 Handover requirements between UTRAN and GERAN or other radio systems

R99 *current version:* 3.6.0
freeze_meeting: SP-03
history (event, available, version,
Start of work 04/03/1999 0 . 0 . 0
Table of Contents 04/03/1999 0 . 1 . 0
and Scope
First complete 22/04/1999 1 . 0 . 0
SP-03 23/01/1999 1 . 2 . 0
SP-03 23/04/1999 3 . 0 . 0
SP-05 13/10/1999 3 . 1 . 0
SP-06 17/12/1999 3 . 2 . 0
SP-08 28/06/2000 3 . 3 . 0
SP-09 18/10/2000 3 . 4 . 0
SP-10 08/01/2001 3 . 5 . 0
SP-14 10/01/2002 3 . 6 . 0

WG (prime / other): S1 / - *rapporteur:* SAMPSON, Nick ORANGE PCS LTD
G: yes U: yes *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 249

04 March 2002 05:55:33

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.135 Multicall; Service description; Stage 1

R99 *current version:* 3.4.0
freeze_meeting: SP-06

WG (prime / other): S1 / - *rapporteur:* KOKKOLA, Tommi
G: *U:* yes *MCC:* CLAYTON, Michael NOKIA Corporation

history (event, available, version,
Start of work 04/03/1999 0 . 0 . 0
Table of Contents 04/03/1999 0 . 1 . 0
and Scope
SP-03 23/04/1999 1 . 0 . 0
SP-05 13/10/1999 3 . 0 . 0
SP-06 17/12/1999 3 . 1 . 0
SP-07 15/03/2000 3 . 2 . 0
SP-08 28/06/2000 3 . 3 . 0
SP-09 18/10/2000 3 . 4 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 22.140 Service aspects; Stage 1; Multimedia Messaging Service

R99 *current version:* 3.1.0
freeze_meeting: SP-06

WG (prime / other): S1 / - *rapporteur:* LAUMEN, Josef
G: *U:* yes *MCC:* CLAYTON, Michael SIEMENS AG

history (event, available, version,
SP-T-3 23/04/1999 0 . 0 . 0
SP-T-05 08/10/1999 1 . 0 . 0
SP-T-06 17/12/1999 2 . 0 . 0
SP-08 28/06/2000 3 . 1 . 0

[get it](#) *remarks - general:* (development in T2)
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

TR 22.945 Study of provision of fax service in GSM and UMTS

R99 *current version:* 3.0.0
freeze_meeting: SP-05

WG (prime / other): T2 / NP *rapporteur:* COLBAN, Erik
G: yes *U:* yes *MCC:* RODERMUND, Friedhelm ERICSSON AS

history (event, available, version,
TP-03 28/04/1999 1 . 0 . 0
TP-05 08/10/1999 3 . 0 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 250

04 March 2002 05:55:34

Server ACTIVE specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TR 22.971 Automatic establishment of roaming relationships

R99 *current version:* 3.1.1
freeze_meeting: SP-03

WG (prime / other): S1 / - *rapporteur:* MONTEGROSSO, Emanuele TELECOM ITALIA S.p.A.
G: U: yes *MCC:* CLAYTON, Michael

history (event, available, version,
Table of Contents 19/10/1997 0 . 0 . 1
and Scope
First complete 19/12/1997 1 . 1 . 1
WG approval 15/02/1998 2 . 0 . 0
TB approval 20/03/1998 3 . 0 . 0
SP-03 23/04/1999 3 . 1 . 1

[get it](#) *remarks - general:*
remarks - this release: .
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TR 22.975 Advanced addressing

R99 *current version:* 3.1.0
freeze_meeting: SP-03

WG (prime / other): S1 / - *rapporteur:* KLEIER, Stephan Vodafone D2 GmbH
G: U: yes *MCC:* CLAYTON, Michael

history (event, available, version,
Table of Contents 17/10/1997 0 . 1 . 0
and Scope
First complete 19/12/1997 1 . 0 . 0
WG approval 15/02/1998 2 . 0 . 0
TB approval 20/03/1998 3 . 0 . 0
SP-03 23/04/1999 3 . 0 . 1
SP-05 13/10/1999 3 . 1 . 0

[get it](#) *remarks - general:*
remarks - this release: .
[get it](#)
[get it](#)
[get it](#)
[get it](#)

R99

23 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.002 Network Architecture

R99 *current version:* 3.5.0
freeze_meeting: SP-05

WG (prime / other): S2 / - *rapporteur:* SULTAN, Alain ETSI Secretariat
G: yes *U:* yes *MCC:* SULTAN, Alain

history (event, available, version,
SP-05 13/10/1999 3 . 1 . 0
SP-06 17/12/1999 3 . 2 . 0
SP-07 15/03/2000 3 . 3 . 0
SP-10 21/12/2000 3 . 4 . 0
SP-14 07/01/2002 3 . 5 . 0

[get it](#) *remarks - general:* Transfer>TSG#4,CR at TSG#5
remarks - this release:
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 251

04 March 2002 05:55:34

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.003 Numbering, Addressing and Identification

R99 current version: 3.9.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: GAASVIK, Per-Ola COMVIQ GSM AB

G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - general:

NP-04 23/06/1999 3 . 1 . 0

[get it](#) remarks - this release:

NP-05 13/10/1999 3 . 2 . 0

[get it](#)

NP-06 15/12/1999 3 . 3 . 0

[get it](#)

NP-07 15/03/2000 3 . 4 . 0

[get it](#)

edito 17/05/2000 3 . 4 . 1

[get it](#)

NP-08 28/06/2000 3 . 5 . 0

[get it](#)

NP-09 26/10/2000 3 . 6 . 0

[get it](#)

NP-10 21/12/2000 3 . 7 . 0

[get it](#)

NP-11 02/04/2001 3 . 8 . 0

[get it](#)

NP-12 27/06/2001 3 . 9 . 0

[get it](#)

TS 23.007 Restoration procedures

R99 current version: 3.4.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: RUSSELL, Nick VODAFONE Group Plc

G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

May 99 27/05/1999 3 . 0 . 0

[get it](#) remarks - general:

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - this release: TSG#7: 3.3.0 TSG#8:3.4.0

NP-04 23/06/1999 3 . 1 . 0

[get it](#)

NP-05 13/10/1999 3 . 1 . 3

[get it](#)

NP-06 15/12/1999 3 . 2 . 0

[get it](#)

NP-07 15/03/2000 3 . 3 . 0

[get it](#)

NP-08 28/06/2000 3 . 4 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 252

04 March 2002 05:55:34

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.008 Organisation of subscriber data

R99 current version: 3.6.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: BAUER, Rolf ALCATEL SEL AG

G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - general:

NP-05 13/10/1999 3 . 1 . 0

[get it](#) remarks - this release: TSG#7: 3.3.0 TSG#8:3.4.0 TSG#9:3.5.0

NP-06 15/12/1999 3 . 2 . 0

[get it](#)

NP-07 15/03/2000 3 . 3 . 0

[get it](#)

NP-08 28/06/2000 3 . 4 . 0

[get it](#)

NP-09 26/10/2000 3 . 5 . 0

[get it](#)

NP-12 27/06/2001 3 . 6 . 0

[get it](#)

TS 23.009 Handover procedures

R99 current version: 3.9.0

freeze_meeting: SP-03

WG (prime / other): N1 / N4 rapporteur: FARHOUMAND, Ericsson Incorporated

G: yes U: yes MCC: JORGENSEN, Per Johan

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - general:

NP-06 17/12/1999 3 . 1 . 0

[get it](#) remarks - this release:

NP-07 15/03/2000 3 . 2 . 0

[get it](#)

edito (SDLs 16/05/2000 3 . 2 . 1

[get it](#)

beautified)

NP-08 23/06/2000 3 . 3 . 0

[get it](#)

NP-09 06/10/2000 3 . 4 . 0

[get it](#)

NP-10 03/01/2001 3 . 5 . 0

[get it](#)

NP-11 11/04/2001 3 . 6 . 0

[get it](#)

NP-12 06/07/2001 3 . 7 . 0

[get it](#)

NP-13 05/10/2001 3 . 8 . 0

[get it](#)

NP-14 08/01/2002 3 . 9 . 0

[get it](#)

TS 23.011 Technical realization of Supplementary Services

R99 current version: 3.1.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: CONRAD, Alan T-MOBILE DEUTSCHLAND

G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - general:

edito 06/06/2000 3 . 0 . 1

[get it](#) remarks - this release: . TSG#9:3.1.0

NP-09 26/10/2000 3 . 1 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 253

04 March 2002 05:55:35

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.012 Location management procedures

R99 current version: 3.3.0
freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-06 15/12/1999 3 . 1 . 0
NP-07 15/03/2000 3 . 2 . 0
CR 23.012-003r3 05/06/2000 3 . 2 . 1
removed (error)
NP-08 23/06/2000 3 . 3 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release: TSG#7: 3.2.0 TSG#8:3.3.0
[get it](#)
[get it](#)

TS 23.014 Support of Dual Tone Multi Frequency (DTMF) signalling

R99 current version: 3.1.0
freeze_meeting: SP-03

WG (prime / other): N1 / - rapporteur: ZAUS, Robert SIEMENS AG
G: yes U: yes MCC: JORGENSEN, Per Johan

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-06 17/12/1999 3 . 1 . 0

[get it](#) remarks - general: Should not be in UMTS ????
[get it](#) remarks - this release: .

TS 23.015 Technical realisation of Operator Determined Barring (ODB)

R99 current version: 3.1.0
freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
G: yes U: yes MCC: Chalmers
KYMALAINEN, Kimmo

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-04 23/06/1999 3 . 1 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release: .

TS 23.016 Subscriber data management; Stage 2

R99 current version: 3.7.0
freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-04 23/06/1999 3 . 1 . 0
NP-05 13/10/1999 3 . 2 . 0
NP-06 15/12/1999 3 . 3 . 0
NP-07 15/03/2000 3 . 4 . 0
NP-08 23/06/2000 3 . 5 . 0
NP-09 26/10/2000 3 . 6 . 0
NP-11 30/03/2001 3 . 7 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release: TSG#7: 3.4.0 TSG#8:3.5.0 TSG#9:3.6.0 TSG#11:3.7.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 254

04 March 2002 05:55:35

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.018 Basic Call Handling; Technical realization

R99 *current version:* 3.10.0

freeze_meeting: SP-03

WG (prime / other): N4 / - *rapporteur:* PARK, Ian David VODAFONE Group Plc

G: yes U: yes *MCC:* CHALMERS, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

NP-04 23/06/1999 3 . 1 . 0

NP-05 13/10/1999 3 . 2 . 0

NP-06 15/12/1999 3 . 3 . 0

NP-07 15/03/2000 3 . 4 . 0

NP-08 23/06/2000 3 . 5 . 0

NP-09 25/10/2000 3 . 6 . 0

NP-11 06/04/2001 3 . 7 . 0

NP-12 04/07/2001 3 . 8 . 0

NP-13 03/10/2001 3 . 9 . 0

NP-14 16/01/2002 3 . 10 . 0

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:*

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 23.032 Universal Geographical Area Description (GAD)

R99 *current version:* 3.1.0

freeze_meeting: SP-03

WG (prime / other): S2 / - *rapporteur:* HIETALAHTI, Hannu NOKIA Corporation

G: yes U: yes *MCC:* SULTAN, Alain

history (event, available, version,

SP-03 23/04/1999 3 . 0 . 0

SP-07 15/03/2000 3 . 1 . 0

[get it](#) *remarks - general:* S2 responsibility?

[get it](#) *remarks - this release:* TSG#7: 3.1.0

TS 23.034 High Speed Circuit Switched Data (HSCSD); Stage 2

R99 *current version:* 3.3.0

freeze_meeting: SP-03

WG (prime / other): N1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation

G: yes U: yes *MCC:* JORGENSEN, Per Johan

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

NP-05 13/10/1999 3 . 1 . 0

NP-06 17/12/1999 3 . 1 . 1

NP-07 15/03/2000 3 . 2 . 0

NP-10 02/01/2001 3 . 3 . 0

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:* TSG#7: 3.2.0 TSG#10:3.3.0

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 255

04 March 2002 05:55:35

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|---|-----------------------------------|---|----------------|--|--|
| TS 23.038 | Alphabets and language-specific information | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> HARRIS, Ian | Teleca Limited | | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | TP-03 28/04/1999 1 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | TP-04 23/06/1999 3 . 1 . 0 | get it | <i>remarks - this release:</i> additional CR for R99 on SMS enhanced message content expected at TSG-T#7. | | | |
| | | | No, evidently not. | | | |
| | TP-05 08/10/1999 3 . 2 . 0 | get it | | | | |
| | TP-06 17/12/1999 3 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TR 23.039 | Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs) | | | | | |
| R99 | <i>current version:</i> 3.2.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> HARRIS, Ian | Teleca Limited | | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | TP-03 28/04/1999 1 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | TP-04 23/06/1999 3 . 0 . 0 | get it | <i>remarks - this release:</i> | | | |
| | TP-06 completed 17/12/1999 3 . 1 . 0 | get it | | | | |
| | TP-09 04/10/2000 3 . 2 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 23.040 | Technical realization of Short Message Service (SMS) | | | | | |
| R99 | <i>current version:</i> 3.7.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> HARRIS, Ian | Teleca Limited | | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | TP-03 28/04/1999 1 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | TP-04 23/06/1999 3 . 1 . 0 | get it | <i>remarks - this release:</i> | | | |
| | TP-05 08/10/1999 3 . 2 . 0 | get it | | | | |
| | TP-06 17/12/1999 3 . 3 . 0 | get it | | | | |
| | TP-07 15/03/2000 3 . 4 . 0 | get it | | | | |
| | edito 19/04/2000 3 . 4 . 1 | get it | | | | |
| | TP-08 23/06/2000 3 . 5 . 0 | get it | | | | |
| | TP-13 03/10/2001 3 . 6 . 0 | get it | | | | |
| | TP-14 11/01/2002 3 . 7 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 256

04 March 2002 05:55:36

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.041 Technical realization of Cell Broadcast Service (CBS)

R99 *current version:* 3.4.0
freeze_meeting: SP-05
history (event, available, version,
TP-03 23/04/1999 0 . 0 . 0
TP-05 08/10/1999 3 . 0 . 0
TP-06 17/12/1999 3 . 1 . 0
TP-07 completion 15/03/2000 3 . 2 . 0
target
TP-09 11/10/2000 3 . 3 . 0
TP-12 04/07/2001 3 . 4 . 0

WG (prime / other): T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
G: yes U: yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:* Transfer>TSG#4
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)

TS 23.042 Compression algorithm for SMS

R99 *current version:* 3.1.0
freeze_meeting: SP-04
history (event, available, version,
TP-03 28/04/1999 1 . 0 . 0
TP-05 08/10/1999 3 . 0 . 0
TP-04 23/06/1999 3 . 0 . 0
test vectors 23/01/2001 3 . 1 . 0
provided
TP-06 17/12/1999 3 . 1 . 0

WG (prime / other): T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
G: yes U: yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* 2001-01-23: test vectors provided = same file as for 03.42 v7.1.1.
[get it](#)
[get it](#)
[get it](#)

TS 23.042 Compression algorithm for SMS

R99 *current version:* 3.1.0
freeze_meeting: SP-04
history (event, available, version,
TP-03 28/04/1999 1 . 0 . 0
TP-05 08/10/1999 3 . 0 . 0
TP-04 23/06/1999 3 . 0 . 0
test vectors 23/01/2001 3 . 1 . 0
provided
TP-06 17/12/1999 3 . 1 . 0

WG (prime / other): T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
G: yes U: yes *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* 2001-01-23: test vectors provided = same file as for 03.42 v7.1.1.
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 257

04 March 2002 05:55:36

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.057 Mobile Execution Environment (MExE); Functional description; Stage 2

R99 *current version:* 3.4.0 *WG (prime / other):* T2 / - *rapporteur:* CATALDO, Mark Openwave Systems (N.I.) Ltd
freeze_meeting: SP-06 *G: yes U: yes* *MCC:* RODERMUND, Friedhelm

history (event, available, version,
TP-03 28/04/1999 1 . 0 . 0 [get it](#) *remarks - general:* Apr-2001: " Station Application" removed from title.
TP-04 (MExE R98 18/06/1999 1 . 1 . 0 [get it](#) *remarks - this release:*
GSM 03.57)
TP-05 08/10/1999 1 . 5 . 0 [get it](#)
TP-06 completed 17/12/1999 3 . 0 . 0 [get it](#)
TP-07 15/03/2000 3 . 1 . 0 [get it](#)
Editorial 15/03/2000 3 . 1 . 1 [get it](#)
TP-08 23/06/2000 3 . 2 . 0 [get it](#)
TP-09 16/10/2000 3 . 3 . 0 [get it](#)
TP-11 27/03/2001 3 . 4 . 0 [get it](#)

TS 23.060 General Packet Radio Service (GPRS) Service description; Stage 2

R99 *current version:* 3.10.1 *WG (prime / other):* S2 / - *rapporteur:* DELECKI, Andrew MOTOROLA Ltd
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* SULTAN, Alain

history (event, available, version,
SP-05 13/10/1999 3 . 1 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
SP-06 23/12/1999 3 . 2 . 0 [get it](#) *remarks - this release:*
SP-07 15/03/2000 3 . 3 . 0 [get it](#)
SP-08 28/06/2000 3 . 4 . 0 [get it](#)
SP-09 04/11/2000 3 . 5 . 0 [get it](#)
SP-10 12/01/2001 3 . 6 . 0 [get it](#)
SP-11 06/04/2001 3 . 7 . 0 [get it](#)
SP-12 29/06/2001 3 . 8 . 0 [get it](#)
SP-13 12/10/2001 3 . 9 . 0 [get it](#)
SP-14 09/01/2002 3 . 10 . 0 [get it](#)
edito 3 . 10 . 1

TS 23.066 Support of GSM Mobile Number Portability (MNP) stage 2

R99 *current version:* 3.3.0 *WG (prime / other):* N4 / - *rapporteur:* LOPEZ SORIA, Luis ERICSSON ESPANA S.A.
freeze_meeting: SP-05 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo

history (event, available, version,
NP-05 13/10/1999 3 . 1 . 0 [get it](#) *remarks - general:* Transfer>TSG#4, CR at TSG#5
NP-07 15/03/2000 3 . 2 . 0 [get it](#) *remarks - this release:* TSG#7: 3.2.0 TSG#8:3.3.0
NP-08 23/06/2000 3 . 3 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 258

04 March 2002 05:55:36

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|--|-----------------------------------|--|-------------|--|--|
| TS 23.067 | Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2 | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> PERLICK, Vivien | SAGEM Group | | |
| | <i>freeze_meeting:</i> SP-03 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-03 23/04/1999 3 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-07 15/03/2000 3 . 1 . 0 | get it | <i>remarks - this release:</i> TSG#7: 3.1.0 TSG#10:3.2.0 | | | |
| | NP-10 21/12/2000 3 . 2 . 0 | get it | | | | |
| | NP-12 27/06/2001 3 . 3 . 0 | get it | | | | |

| | | | | | | |
|------------------|---|-----------------------------------|----------------------------------|----------------------|--|--|
| TS 23.072 | Call Deflection Supplementary Service; Stage 2 | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> CONRAD, Alan | T-MOBILE DEUTSCHLAND | | |
| | <i>freeze_meeting:</i> SP-03 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-03 23/04/1999 3 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | NP-05 13/10/1999 3 . 1 . 0 | get it | <i>remarks - this release:</i> . | | | |
| | NP-06 17/12/1999 3 . 2 . 0 | get it | | | | |
| | NP-09 26/10/2000 3 . 3 . 0 | get it | | | | |

| | | | | | | |
|------------------|---|-----------------------------------|---|------------------|--|--|
| TS 23.073 | Support of Localised Service Area (SoLSA); Stage 2 | | | | | |
| R99 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> KYMALAINEN, Kimmo | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-05 13/10/1999 3 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4. 2001-10-09 Rapporteur changed from Ch Homann. | | | |
| | edito 06/06/2000 3 . 0 . 1 | get it | <i>remarks - this release:</i> . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 259

04 March 2002 05:55:37

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.078 Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3 - Stage 2

R99 current version: 3.11.0 WG (prime / other): N2 / - rapporteur: HOMANN, Christian ALCATEL SEL AG
freeze_meeting: SP-03 G: yes U: yes MCC: JURISIC, Andrijana

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) remarks - general: CR at TSG#4,CR at TSG#5
NP-04 23/06/1999 3 . 1 . 0 [get it](#) remarks - this release: TSG#7:Aprvl CRs 56r3 & 18 by e-mail by 31-mar-00.
NP-05 13/10/1999 3 . 2 . 0 [get it](#)
NP-06 17/12/1999 3 . 3 . 0 [get it](#)
NP-07 15/03/2000 3 . 4 . 0 [get it](#)
NP-08 23/06/2000 3 . 5 . 0 [get it](#)
NP-09 09/10/2000 3 . 6 . 0 [get it](#)
NP-10 04/01/2001 3 . 7 . 0 [get it](#)
NP-11 02/04/2001 3 . 8 . 0 [get it](#)
NP-12 29/06/2001 3 . 9 . 0 [get it](#)
NP-13 03/10/2001 3 . 10 . 0 [get it](#)
NP-14 04/01/2002 3 . 11 . 0 [get it](#)

TS 23.079 Support of Optimal Routeing (SOR); Technical realization; Stage 2

R99 current version: 3.6.0 WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
freeze_meeting: SP-03 G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) remarks - general: CR at TSG#4,CR at TSG#5
NP-04 23/06/1999 3 . 1 . 0 [get it](#) remarks - this release: TSG#7: 3.4.0 TSG#8:3.5.0 TSG#9:3.6.0
NP-05 13/10/1999 3 . 2 . 0 [get it](#)
NP-06 15/12/1999 3 . 3 . 0 [get it](#)
NP-07 15/03/2000 3 . 4 . 0 [get it](#)
NP-08 23/06/2000 3 . 5 . 0 [get it](#)
NP-09 26/10/2000 3 . 6 . 0 [get it](#)

TS 23.081 Line Identification supplementary services; Stage 2

R99 current version: 3.1.0 WG (prime / other): N4 / - rapporteur: VACANT,
freeze_meeting: SP-03 G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) remarks - general:
edito 06/06/2000 3 . 0 . 1 [get it](#) remarks - this release: TSG#8:3.1.0
NP-08 23/06/2000 3 . 1 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 260

04 March 2002 05:55:37

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.082 Call Forwarding (CF) Supplementary Services; Stage 2

R99 current version: 3.6.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0
NP-05 13/10/1999 3 . 1 . 0
NP-07 15/03/2000 3 . 2 . 0
NP-08 23/06/2000 3 . 3 . 0
NP-09 26/10/2000 3 . 4 . 0
NP-10 21/12/2000 3 . 5 . 0
NP-12 27/06/2001 3 . 6 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 23.083 Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 2

R99 current version: 3.2.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: RUSSELL, Nick VODAFONE Group Plc
G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0
NP-06 17/12/1999 3 . 1 . 0
NP-09 26/10/2000 3 . 2 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)

TS 23.084 MultiParty (MPTY) Supplementary Service; Stage 2

R99 current version: 3.2.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: RUSSELL, Nick VODAFONE Group Plc
G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0
NP-06 17/12/1999 3 . 1 . 0
NP-09 26/10/2000 3 . 2 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release: . TSG#9:3.2.0
[get it](#)

TS 23.085 Closed User Group (CUG) Supplementary Service; Stage 2

R99 current version: 3.1.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG
G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0
edito 06/06/2000 3 . 0 . 1
NP-09 26/10/2000 3 . 1 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release: . TSG#9:3.1.0
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 261

04 March 2002 05:55:37

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.086 Advice of Charge (AoC) Supplementary Service; Stage 2

R99 *current version:* 3.1.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:*
edito 06/06/2000 3 . 0 . 1 [get it](#) *remarks - this release:* . TSG#9:3.1.0
NP-09 26/10/2000 3 . 1 . 0 [get it](#)

TS 23.087 User-to-User Signalling (UUS) supplementary service; Stage 2

R99 *current version:* 3.1.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:*
edito 06/06/2000 3 . 0 . 1 [get it](#) *remarks - this release:* . TSG#9:3.1.0
NP-09 26/10/2000 3 . 1 . 0 [get it](#)

TS 23.088 Call Barring (CB) Supplementary Service; Stage 2

R99 *current version:* 3.2.0 *WG (prime / other):* N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:*
NP-07 15/03/2000 3 . 1 . 0 [get it](#) *remarks - this release:* TSG#7: 3.2.0 (not approved) TSG#9:3.2.0
NP-09 26/10/2000 3 . 2 . 0 [get it](#)

TS 23.090 Unstructured Supplementary Service Data (USSD); Stage 2

R99 *current version:* 3.2.0 *WG (prime / other):* N4 / - *rapporteur:* CROOK, Mick ORANGE PCS LTD
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:*
NP-06 17/12/1999 3 . 1 . 0 [get it](#) *remarks - this release:* . TSG#9:3.2.0
NP-09 26/10/2000 3 . 2 . 0 [get it](#)

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 262

04 March 2002 05:55:38

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.091 Explicit Call Transfer (ECT) Supplementary Service; Stage 2

R99 current version: 3.2.0
freeze_meeting: SP-03
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-06 17/12/1999 3 . 1 . 0
ETSI Publication 07/11/2000 3 . 2 . 0

WG (prime / other): N4 / - rapporteur: RUSSELL, Nick VODAFONE Group Plc
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: . TSG#9:3.2.0
[get it](#)

TS 23.093 Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2

R99 current version: 3.2.0
freeze_meeting: SP-03
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-06 17/12/1999 3 . 1 . 0
NP-09 26/10/2000 3 . 2 . 0

WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: . TSG#9:3.2.0
[get it](#)

TS 23.094 Follow Me Stage 2

R99 current version: 3.2.0
freeze_meeting: SP-06
history (event, available, version,
NP-06 17/12/1999 3 . 0 . 0
NP-07 15/03/2000 3 . 1 . 0
NP-09 26/10/2000 3 . 2 . 0

WG (prime / other): N4 / - rapporteur: SWETINA, Joerg SIEMENS AG
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general: Transfer>TSG#4. GSM only @TSG#5
[get it](#) remarks - this release: Transfer>TSG#6. TSG#7: 3.1.0 TSG#9:3.2.0
[get it](#)

TS 23.096 Name Identification Supplementary Service; Stage 2

R99 current version: 3.0.1
freeze_meeting: SP-03
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
edito 06/06/2000 3 . 0 . 1

WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: .

TS 23.097 Multiple Subscriber Profile (MSP) Phase 1; Stage 2

R99 current version: 3.1.1
freeze_meeting: SP-05
history (event, available, version,
NP-05 13/10/1999 3 . 0 . 1
NP-06 17/12/1999 3 . 1 . 0
NP-07 15/03/2000 3 . 1 . 1

WG (prime / other): N4 / - rapporteur: HEWSON, Ruth VODAFONE Group Plc
G: yes U: yes MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general: Transfer>TSG#4,CR at TSG#5
[get it](#) remarks - this release: TSG#7: 3.1.1
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 263

04 March 2002 05:55:38

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|---|-----------|----------------------------|--|---|--|
| TS 23.101 | General UMTS Architecture | | | | | |
| R99 | <i>current version:</i> 3.1.0 | | WG (prime / other): S2 / - | <i>rapporteur:</i> OLSSON, Magnus | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-04 | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | |
| | First complete 13/06/1997 | 0 . 1 . 0 | | get it | <i>remarks - general:</i> | |
| | Transfer to SP SA 04/03/1999 | 0 . 1 . 1 | | get it | <i>remarks - this release:</i> . TSG#10:3.1.0 | |
| | WG2 | | | | | |
| | SP-03 23/04/1999 | 3 . 0 . 0 | | get it | | |
| | SP-04 23/06/1999 | 3 . 0 . 1 | | get it | | |
| | SP-10 21/12/2000 | 3 . 1 . 0 | | get it | | |
| <hr/> | | | | | | |
| TS 23.107 | Quality of Service (QoS) concept and architecture | | | | | |
| R99 | <i>current version:</i> 3.7.0 | | WG (prime / other): S2 / - | <i>rapporteur:</i> GREIS, Marc | NOKIA Corporation | |
| | <i>freeze_meeting:</i> SP-05 | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | |
| | <i>history (event, available, version,</i> | | | | | |
| | SP-05 13/10/1999 | 3 . 0 . 0 | | get it | <i>remarks - general:</i> was 23.907 | |
| | SP-06 17/12/1999 | 3 . 1 . 0 | | get it | <i>remarks - this release:</i> | |
| | SP-07 15/03/2000 | 3 . 2 . 0 | | get it | | |
| | SP-08 28/06/2000 | 3 . 3 . 0 | | get it | | |
| | SP-09 19/10/2000 | 3 . 4 . 0 | | get it | | |
| | SP-10 22/12/2000 | 3 . 5 . 0 | | get it | | |
| | SP-11 14/05/2001 | 3 . 6 . 0 | | get it | | |
| | SP-14 07/01/2002 | 3 . 7 . 0 | | get it | | |
| | | | | | CR072r1 erroneously implemented; anticipate correction at SP-15. | |
| <hr/> | | | | | | |
| TS 23.108 | Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured procedures) | | | | | |
| R99 | <i>current version:</i> 3.2.0 | | WG (prime / other): N1 / - | <i>rapporteur:</i> SALKINTZIS, Apostolis | MOTOROLA GmbH | |
| | <i>freeze_meeting:</i> SP-04 | | G: yes U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | |
| | <i>history (event, available, version,</i> | | | | | |
| | NP-03 23/04/1999 | 0 . 0 . 0 | | get it | <i>remarks - general:</i> | |
| | NP-05 13/10/1999 | 3 . 0 . 0 | | get it | <i>remarks - this release:</i> | |
| | NP-04 23/06/1999 | 3 . 0 . 0 | | get it | | |
| | NP-06 17/12/1999 | 3 . 1 . 0 | | get it | | |
| | NP-07 15/03/2000 | 3 . 2 . 0 | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 264

04 March 2002 05:55:38

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.110 UMTS Access Stratum Services and Functions

R99 current version: 3.4.0

freeze_meeting: SP-07

WG (prime / other): S2 / - rapporteur: LOPEZ-TORRES, Oscar MOTOROLA GmbH

G: yes U: yes MCC: SULTAN, Alain

history (event, available, version,

draft 15/02/1997 0 . 3 . 0

Transfer to SP S2 04/03/1999 0 . 3 . 1

SP-03 23/04/1999 3 . 1 . 0

SP-05 13/10/1999 3 . 2 . 0

SP-06 17/12/1999 3 . 3 . 0

SP-07 15/03/2000 3 . 4 . 0

[get it](#) remarks - general:

[get it](#) remarks - this release: TSG#7: 3.4.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 23.116 Super-Charger technical realization; Stage 2

R99 current version: 3.2.0

freeze_meeting: SP-07

WG (prime / other): N4 / - rapporteur: ALLEN, Nicholas

Indicate persons who left Company and wait for new One

G: yes U: yes

MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-04 30/04/1999 0 . 0 . 0

NP-06 17/12/1999 1 . 0 . 0

NP-07 15/03/2000 3 . 0 . 0

NP-12 27/06/2001 3 . 1 . 0

NP-14 10/01/2002 3 . 2 . 0

[get it](#) remarks - general: New after TSG#5

[get it](#) remarks - this release: TSG#7:2.1.0, 3.0.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 23.119 Gateway Location Register (GLR); Stage2

R99 current version: 3.0.0

freeze_meeting: SP-07

WG (prime / other): N4 / -

rapporteur: SAWADA, Masahiro NTT DoCoMo Inc.

G: yes U: yes

MCC: KYMALAINEN, Kimmo

history (event, available, version,

draft 01/08/1999 0 . 1 . 0

draft 01/09/1999 0 . 2 . 0

draft 01/10/1999 0 . 3 . 0

draft 01/11/1999 0 . 4 . 0

draft 15/11/1999 0 . 5 . 0

N2b, Milan 28/02/2000 1 . 0 . 0

NP-07 21/11/2000 2 . 0 . 0

NP-10 09/01/2001 3 . 0 . 0

[get it](#) remarks - general: New after TSG#5

[get it](#) remarks - this release: Functionally frozen by CN#6, CN#7 is the new target for approval as part of R99. TSG#7:2.0.0 (NP-000108) 3.0.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 265

04 March 2002 05:55:39

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.121 Architecture Requirements for release 99

R99 *current version:* 3.5.1 *WG (prime / other):* S2 / - *rapporteur:* DANIEL, Elizabeth Lucent Technologies Network Systems UK
freeze_meeting: SP-04 *G: yes U: yes* *MCC:* SULTAN, Alain

history (event, available, version,
First complete 23/04/1999 0 . 0 . 0 [get it](#) *remarks - general:*
SP-03 23/04/1999 1 . 0 . 0 [get it](#) *remarks - this release:* TSG#7: 3.3.0 TSG#9:3.4.0 TSG#10:3.5.0
draft 01/06/1999 1 . 0 . 1 [get it](#)
draft 20/06/1999 2 . 0 . 0 [get it](#)
SP-04 23/06/1999 3 . 0 . 0 [get it](#)
SP-05 13/10/1999 3 . 1 . 0 [get it](#)
SP-06 17/12/1999 3 . 2 . 0 [get it](#)
SP-07 15/03/2000 3 . 3 . 0 [get it](#)
SP-09 19/10/2000 3 . 4 . 0 [get it](#)
SP-10 20/12/2000 3 . 5 . 0 [get it](#)
edito 01/02/2001 3 . 5 . 1 [get it](#)

TS 23.122 Non-Access-Stratum functions related to Mobile Station (MS) in idle mode

R99 *current version:* 3.7.0 *WG (prime / other):* N1 / - *rapporteur:* HIETALAHTI, Hannu NOKIA Corporation
freeze_meeting: SP-03 *G: U: yes* *MCC:* JORGENSEN, Per Johan

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:*
NP-04 23/06/1999 3 . 1 . 0 [get it](#) *remarks - this release:* Created at TSG#6, CR@TSG#6, Was briefly 23.022. But regenerated from 03.22 in June99. Expect 3.1.0 to correct erroneous incorporation of a CR. Expect 3.1.1 to
editorial correction 10/02/2000 3 . 1 . 1 [get it](#)
undo erroneously incorporated CR. TSG#7: 3.2.0 TSG#8:3.3.0 TSG#9:3.4.0
TSG#10:3.5.0 TSG#11:3.6.0
NP-07 15/03/2000 3 . 2 . 0 [get it](#)
NP-08 23/06/2000 3 . 3 . 0 [get it](#)
NP-09 06/10/2000 3 . 4 . 0 [get it](#)
edito 24/10/2000 3 . 4 . 1 [get it](#)
edito 02/11/2000 3 . 4 . 2 [get it](#)
NP-10 02/01/2001 3 . 5 . 0 [get it](#)
NP-11 11/04/2001 3 . 6 . 0 [get it](#)
NP-12 05/07/2001 3 . 7 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 266

04 March 2002 05:55:39

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|--|-----------|----------------------------|-----------------------------|-------------------------|--|--|--|--|
| TS 23.127 | Virtual Home Environment (VHE); Stage 2 | | | | | | | | |
| R99 | current version: 3.4.0 | | WG (prime / other): S2 / - | rapporteur: GOURRAUD, | | ERICSSON RESEARCH CANADA | | | |
| | freeze_meeting: SP-07 | | G: U: yes | MCC: SULTAN, Alain | | | | | |
| | history (event, available, version, | | | | | | | | |
| | SP-05 13/10/1999 | 0 . 3 . 0 | | get it | remarks - general: | Sept 00: "Open Service Architecture" removed from title. | | | |
| | SP-07 | 2 . 0 . 0 | SP-000089 | | remarks - this release: | | | | |
| | SP-07 17/12/1999 | 3 . 0 . 0 | | get it | | | | | |
| | SP-08 28/06/2000 | 3 . 1 . 0 | | get it | | | | | |
| | SP-09 06/11/2000 | 3 . 2 . 0 | | get it | | | | | |
| | SP-10 21/12/2000 | 3 . 3 . 0 | | get it | | | | | |
| | SP-12 29/06/2001 | 3 . 4 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 23.135 | Multicall supplementary service; Stage 2 | | | | | | | | |
| R99 | current version: 3.2.0 | | WG (prime / other): N4 / - | rapporteur: MITAMURA, Kazuo | | NTT COMWARE Corporation | | | |
| | freeze_meeting: SP-07 | | G: U: yes | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-07 15/03/2000 | 1 . 1 . 0 | | get it | remarks - general: | | | | |
| | NP-07 15/03/2000 | 3 . 0 . 0 | | get it | remarks - this release: | TSG#7:1.1.0->3.0.0 3.0.0 TSG#8:3.1.0 TSG#9:3.2.0 | | | |
| | NP-08 23/06/2000 | 3 . 1 . 0 | | get it | | | | | |
| | NP-09 25/10/2000 | 3 . 2 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 23.140 | Multimedia Messaging Service (MMS); Functional description; Stage 2 | | | | | | | | |
| R99 | current version: 3.0.1 | | WG (prime / other): T2 / - | rapporteur: LAUMEN, Josef | | SIEMENS AG | | | |
| | freeze_meeting: SP-07 | | G: yes U: yes | MCC: RODERMUND, Friedhelm | | | | | |
| | history (event, available, version, | | | | | | | | |
| | TP-03 23/04/1999 | 0 . 0 . 0 | | get it | remarks - general: | | | | |
| | TP-05 08/10/1999 | 0 . 1 . 0 | | get it | remarks - this release: | | | | |
| | TP-06 17/12/1999 | 1 . 0 . 0 | | get it | | | | | |
| | TP-07 15/03/2000 | 2 . 0 . 0 | TP-000028 | get it | | | | | |
| | Editorial 15/03/2000 | 3 . 0 . 1 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 267

04 March 2002 05:55:39

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.171 Functional stage 2 description of location services in UMTS

R99 *current version:* 3.6.0
freeze_meeting: SP-07
history (event, available, version,
SP-05 13/10/1999 1 . 0 . 0
SP-06 17/12/1999 1 . 1 . 0
SP-07 2 . 0 . 0 SP-000090
SP-07 15/03/2000 3 . 0 . 0
SP-08 28/06/2000 3 . 1 . 0
SP-10 21/12/2000 3 . 2 . 0
SP-11 11/04/2001 3 . 3 . 0
SP-12 29/06/2001 3 . 4 . 0
SP-13 15/10/2001 3 . 5 . 0
SP-14 07/01/2002 3 . 6 . 0

WG (prime / other): S2 / - *rapporteur:* KÅLL, Jan
G: *U:* yes *MCC:* SULTAN, Alain NOKIA Corporation

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TR 23.814 Separating RR and MM specific parts of the MS Classmark

R99 *current version:* 3.1.0
freeze_meeting: SP-06
history (event, available, version,
NP-05 08/10/1999 0 . 0 . 0
NP-06 17/12/1999 3 . 0 . 0
editorial (!) 24/01/2000 3 . 1 . 0

WG (prime / other): N1 / - *rapporteur:* YOKOTA, Fumihiko Fujitsu Limited
G: *U:* yes *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:* New after TSG#5
[get it](#) *remarks - this release:* TSG #5: 3.0.0: accidentally 3.1.0, but no tech change.
[get it](#)

TR 23.908 Technical report on Pre-Paging

R99 *current version:* 3.0.1
freeze_meeting: SP-04
history (event, available, version,
NP-03 23/04/1999 0 . 0 . 0
NP-04 23/06/1999 3 . 0 . 0
edito 02/05/2000 3 . 0 . 1

WG (prime / other): N4 / - *rapporteur:* VACANT,
G: yes *U:* yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 268

04 March 2002 05:55:40

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | |
|------------------|---|-----------------------------------|---|------------------------|--|
| TR 23.909 | Technical report on the Gateway Location Register | | | | |
| R99 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> PARK, Ian David | VODAFONE Group Plc | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | <i>history (event, available, version,</i> | | | | |
| | NP-03 23/04/1999 0 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | NP-04 23/06/1999 3 . 0 . 0 | get it | <i>remarks - this release:</i> . | | |
| | edito 03/05/2000 3 . 0 . 1 | get it | | | |
| <hr/> | | | | | |
| TR 23.910 | Circuit switched data bearer services | | | | |
| R99 | <i>current version:</i> 3.5.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WIJK, Rune Werner | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-07 | G: U: yes | <i>MCC:</i> BOSWARTHICK, David | | |
| | <i>history (event, available, version,</i> | | | | |
| | NP-04 23/06/1999 0 . 0 . 0 | get it | <i>remarks - general:</i> 03.10 GSM only @ TSG#5 Replaced by 3G Report 23.910(+post TSG#4 approval) | | |
| | NP-05 13/10/1999 0 . 1 . 0 | get it | <i>remarks - this release:</i> | | |
| | NP-06 17/12/1999 1 . 0 . 0 | get it | | | |
| | NP-07 2 . 0 . 0 | | | | |
| | NP-07 15/03/2000 3 . 0 . 0 | get it | | | |
| | NP-08 23/06/2000 3 . 1 . 0 | get it | | | |
| | NP-09 18/10/2000 3 . 2 . 0 | get it | | | |
| | NP-10 22/12/2000 3 . 3 . 0 | get it | | | |
| | NP-11 06/04/2001 3 . 4 . 0 | get it | | | |
| | NP-12 28/06/2001 3 . 5 . 0 | get it | | | |
| <hr/> | | | | | |
| TR 23.911 | Technical report on Out-of-band transcoder control | | | | |
| R99 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> KYMALAINEN, Kimmo | ETSI Secretariat | |
| | <i>freeze_meeting:</i> SP-05 | G: yes U: yes | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | <i>history (event, available, version,</i> | | | | |
| | Creation of WI by 13/10/1999 0 . 0 . 1 | get it | <i>remarks - general:</i> | | |
| | WG/TB | | <i>remarks - this release:</i> . | | |
| | NP-05 13/10/1999 3 . 0 . 0 | get it | | | |
| | edito 02/05/2000 3 . 0 . 1 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 269

04 March 2002 05:55:40

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | |
|------------------|---|-----------|----------------------------|--------------------------------|---|--|
| TR 23.912 | Technical report on Super-Charger | | | | | |
| R99 | current version: 3.1.0 | | WG (prime / other): N4 / - | rapporteur: SHARP, Iain | | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: SP-05 | | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | | |
| | Creation of WI by 13/10/1999 | 0 . 0 . 1 | | get it | remarks - general: | |
| | WG/TB | | | | remarks - this release: . | |
| | NP-05 13/10/1999 | 3 . 0 . 0 | | get it | | |
| | edito 02/05/2000 | 3 . 0 . 1 | | get it | | |
| | edito 09/05/2000 | 3 . 0 . 2 | | get it | | |
| | NP-14 10/01/2002 | 3 . 1 . 0 | | get it | | |
| <hr/> | | | | | | |
| TR 23.923 | Combined GSM and Mobile IP mobility handling in UMTS IP CN | | | | | |
| R99 | current version: 3.0.0 | | WG (prime / other): S2 / - | rapporteur: HUBBARD, Elisabeth | | TELIA AB |
| | freeze_meeting: SP-06 | | G: yes U: yes | MCC: SULTAN, Alain | | |
| | history (event, available, version, | | | | | |
| | SP-03 23/04/1999 | 0 . 5 . 0 | | get it | remarks - general: | |
| | SP-04 23/06/1999 | 0 . 6 . 0 | | get it | remarks - this release: July 2001: (Sultan) contents out of date. Replaced by 23.228. | |
| | SP-05 15/10/1999 | 1 . 0 . 0 | | get it | | |
| | SP-06 05/06/2000 | 3 . 0 . 0 | | get it | | |
| <hr/> | | | | | | |
| TR 23.925 | UMTS Core network based ATM transport | | | | | |
| R99 | current version: 0.2.0 | DRAFT | WG (prime / other): S2 / - | rapporteur: ROUZ, Adel | | FUJITSU Laboratories of Europe Limited |
| | freeze_meeting: | | G: yes U: yes | MCC: SULTAN, Alain | | |
| | history (event, available, version, | | | | | |
| | Table of Contents 22/04/1999 | 0 . 0 . 1 | | get it | remarks - general: Oct 00: S2 Secretary indicates this spec is out of date and should be withdrawn. | |
| | and Scope | | | | remarks - this release: . | |
| | SP-03 23/04/1999 | 0 . 2 . 0 | | get it | | |
| <hr/> | | | | | | |
| TR 23.930 | Iu Principles | | | | | |
| R99 | current version: 3.0.0 | | WG (prime / other): S2 / - | rapporteur: AXERUD, Bo | | NOKIA TELECOMMUNICATIONS FINLAND |
| | freeze_meeting: SP-04 | | G: U: yes | MCC: SULTAN, Alain | | |
| | history (event, available, version, | | | | | |
| | Table of Contents 15/11/1997 | 0 . 1 . 1 | | get it | remarks - general: | |
| | and Scope | | | | remarks - this release: . | |
| | First complete 01/04/1999 | 1 . 0 . 0 | | get it | | |
| | SP-03 23/04/1999 | 1 . 2 . 1 | | get it | | |
| | SP-04 23/06/1999 | 3 . 0 . 0 | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 270

04 March 2002 05:55:40

Server ACTIVE specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TR 23.972 Circuit Switched Multimedia Telephony

R99 *current version:* 3.0.0 *WG (prime / other):* N1 / - *rapporteur:* KAUHANEN, Timo NOKIA Corporation
freeze_meeting: SP-07 *G:* U: yes *MCC:* JORGENSEN, Per Johan

history (event, available, version,
Start of work 21/10/1999 0 . 0 . 1 [get it](#) *remarks - general:* New after TSG#5. Minor title change TSG#7.
N1-08 21/10/1999 0 . 0 . 2 [get it](#) *remarks - this release:* TSG#7:1.0.0 (NP-000103), 3.0.0
N1-09 09/12/1999 0 . 0 . 3 [get it](#)
N1-08 revision 29/10/1999 0 . 0 . 3 [get it](#)
NP-07 15/03/2000 3 . 0 . 0 [get it](#)

R99 24 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.002 GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration

R99 *current version:* 3.1.0 *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: SP-07 *G:* yes *U:* yes *MCC:* JORGENSEN, Per Johan

history (event, available, version,
NP-07 17/03/2000 3 . 0 . 0 [get it](#) *remarks - general:*
NP-10 02/01/2001 3 . 1 . 0 [get it](#) *remarks - this release:* TSG#7: 3.0.0 TSG#10:3.1.0

TS 24.007 Mobile radio interface signalling layer 3; General Aspects

R99 *current version:* 3.8.0 *WG (prime / other):* N1 / - *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: SP-05 *G:* yes *U:* yes *MCC:* JORGENSEN, Per Johan

history (event, available, version,
NP-05 13/10/1999 3 . 1 . 0 [get it](#) *remarks - general:* Transfer>TSG#4,CR at TSG#5
NP-06 17/12/1999 3 . 2 . 0 [get it](#) *remarks - this release:* TSG#7: 3.3.0 TSG#8:3.4.0 TSG#9:3.5.0 TSG#10:3.6.0 TSG#11:3.7.0
NP-07 15/03/2000 3 . 3 . 0 [get it](#)
edito 25/04/2000 3 . 3 . 1 [get it](#)
NP-08 23/06/2000 3 . 4 . 0 [get it](#)
NP-09 06/10/2000 3 . 5 . 0 [get it](#)
NP-10 02/01/2001 3 . 6 . 0 [get it](#)
NP-11 11/04/2001 3 . 7 . 0 [get it](#)
NP-14 04/01/2002 3 . 8 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 271

04 March 2002 05:55:41

Server ACTIVE specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.008 Mobile radio interface Layer 3 specification; Core network protocols; Stage 3

R99 *current version:* 3.10.0 *WG (prime / other):* N1 / - *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | | | | |
|----------------------|------------|---|---|----|---|---|------------------------|--------------------------------|---|
| NP-03 | 23/04/1999 | 0 | . | 0 | . | 0 | get it | <i>remarks - general:</i> | CR correction produced 3.0.1, CR at TSG#5. Outstanding issues not expected to |
| NP-04 | 23/06/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - this release:</i> | be resolved till Jun00. |
| NP-05 | 13/10/1999 | 3 | . | 1 | . | 0 | get it | | |
| NP-06 | 27/12/1999 | 3 | . | 2 | . | 0 | get it | | |
| editorial correction | 04/01/2000 | 3 | . | 2 | . | 1 | get it | | |
| NP-07 | 15/03/2000 | 3 | . | 3 | . | 0 | get it | | |
| edito | 25/04/2000 | 3 | . | 3 | . | 1 | get it | | |
| NP-08 | 23/06/2000 | 3 | . | 4 | . | 0 | get it | | |
| Editorial | 23/06/2000 | 3 | . | 4 | . | 1 | get it | | |
| NP-09 | 06/10/2000 | 3 | . | 5 | . | 0 | get it | | |
| NP-10 | 03/01/2001 | 3 | . | 6 | . | 0 | get it | | |
| NP-11 | 06/04/2001 | 3 | . | 7 | . | 0 | get it | | |
| edito | 06/07/2001 | 3 | . | 7 | . | 1 | get it | | |
| NP-12 | 13/07/2001 | 3 | . | 8 | . | 0 | get it | | |
| NP-13 | 03/10/2001 | 3 | . | 9 | . | 0 | get it | | |
| NP-14 | 11/01/2002 | 3 | . | 10 | . | 0 | get it | | |

TS 24.010 Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects

R99 *current version:* 3.2.0 *WG (prime / other):* N4 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* KYMALAINEN, Kimmo

history (event, available, version,

| | | | | | | | | | |
|-------|------------|---|---|---|---|---|------------------------|--------------------------------|--|
| NP-03 | 23/04/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - general:</i> | |
| NP-08 | 23/06/2000 | 3 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> | |
| NP-14 | 10/01/2002 | 3 | . | 2 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 272

04 March 2002 05:55:41

Server ACTIVE specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | | | | |
|------------------|--|-----------|------------------------------------|---|--------------|--|--|--|--|
| TS 24.011 | Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface | | | | | | | | |
| R99 | <i>current version:</i> 3.6.0 | | <i>WG (prime / other):</i> N1 / T2 | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | | | |
| | <i>freeze_meeting:</i> SP-05 | | | Peter Skov | | | | | |
| | <i>history (event, available, version,</i> | | <i>G: yes U: yes</i> | <i>MCC:</i> JORGENSEN, Per Johan | | | | | |
| | NP-05 13/10/1999 | 3 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | | | | | |
| | NP-06 17/12/1999 | 3 . 1 . 0 | get it | <i>remarks - this release:</i> TSG#7: 3.2.0 TSG#8:3.3.0 TSG#9:3.4.0 TSG#10:3.5.0 TSG#11:3.6.0 | | | | | |
| | NP-07 15/03/2000 | 3 . 2 . 0 | get it | | | | | | |
| | NP-08 23/06/2000 | 3 . 3 . 0 | get it | | | | | | |
| | NP-09 06/10/2000 | 3 . 4 . 0 | get it | | | | | | |
| | NP-10 02/01/2001 | 3 . 5 . 0 | get it | | | | | | |
| | NP-11 06/04/2001 | 3 . 6 . 0 | get it | | | | | | |

| | | | | | | | | | |
|------------------------|---|-----------|-----------------------------------|--|------------|--|--|--|--|
| TS 24.022 | Radio Link Protocol (RLP) for circuit switched bearer and teleservices | | | | | | | | |
| R99 | <i>current version:</i> 3.4.0 | | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> KLEHN, Norbert | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> SP-03 | | <i>G: yes U: yes</i> | <i>MCC:</i> BOSWARTHICK, David | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-03 23/04/1999 | 3 . 0 . 0 | get it | <i>remarks - general:</i> CR at TSG#4 (post TSG#4 approval) includes title change. Old title: "Radio Link | | | | | |
| (MS-BSS) Interface and | NP-05 13/10/1999 | 3 . 1 . 0 | get it | <i>remarks - this release:</i> TSG#8:3.3.0 TSG#9:3.4.0 Protocol (RLP) for Data and Telematic Services on the | | | | | |
| | | | | the Base Station System - Mobile-services Switching Centre (BSS-MSC) | | | | | |
| | NP-06 11/01/2000 | 3 . 2 . 0 | get it | | | | | | |
| | NP-08 23/06/2000 | 3 . 3 . 0 | get it | | | | | | |
| | edito 17/08/2000 | 3 . 3 . 1 | get it | | | | | | |
| | NP-09 12/10/2000 | 3 . 4 . 0 | get it | | | | | | |

| | | | | | | | | | |
|------------------|---|-----------|-----------------------------------|--|-----------------------|--|--|--|--|
| TS 24.030 | Location Services (LCS); Supplementary service operations; Stage 3 | | | | | | | | |
| R99 | <i>current version:</i> 3.3.0 | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> GARAPATY, Sonia | Nortel Networks (USA) | | | | |
| | <i>freeze_meeting:</i> SP-08 | | <i>G: yes U: yes</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-07 17/03/2000 | 3 . 0 . 0 | get it | <i>remarks - general:</i> TSG#7: txfrd from SMG to 3GPP for R99. | | | | | |
| | NP-08 23/06/2000 | 3 . 1 . 0 | get it | <i>remarks - this release:</i> TSG#7:Decision to create. TSG#8:3.1.0 | | | | | |
| | NP-12 27/06/2001 | 3 . 2 . 0 | get it | | | | | | |
| | NP-14 10/01/2002 | 3 . 3 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 273

04 March 2002 05:55:41

Server ACTIVE specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | |
|------------------|---|---------------------|--------|------------------------|--|-------------|
| TS 24.067 | Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3 | | | | | |
| R99 | current version: 3.2.0 | WG (prime / other): | N4 / - | rapporteur: | PERLICK, Vivien | SAGEM Group |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | NP-10 21/12/2000 3 . 1 . 0 | | | get it | remarks - this release: . TSG#10:3.1.0 | |
| | NP-12 27/06/2001 3 . 2 . 0 | | | get it | | |
| <hr/> | | | | | | |
| TS 24.072 | Call Deflection Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |
| <hr/> | | | | | | |
| TS 24.080 | Mobile radio Layer 3 supplementary service specification; Formats and coding | | | | | |
| R99 | current version: 3.6.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | NP-06 17/12/1999 3 . 1 . 0 | | | get it | remarks - this release: | |
| | NP-07 15/03/2000 3 . 2 . 0 | | | get it | | |
| | NP-08 23/06/2000 3 . 3 . 0 | | | get it | | |
| | NP-09 26/10/2000 3 . 4 . 0 | | | get it | | |
| | ASN.1 annex 24/01/2001 3 . 4 . 1 | | | get it | | |
| | updated | | | | | |
| | NP-12 04/07/2001 3 . 5 . 0 | | | get it | | |
| | NP-14 10/01/2002 3 . 6 . 0 | | | get it | | |
| <hr/> | | | | | | |
| TS 24.081 | Line Identification Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | NP-08 23/06/2000 3 . 1 . 0 | | | get it | remarks - this release: TSG#8:3.1.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 274

04 March 2002 05:55:41

Server ACTIVE specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|---------------------------|--------------------|
| TS 24.082 | Call Forwarding Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |
| <hr/> | | | | | | |
| TS 24.083 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | RUSSELL, Nick | VODAFONE Group Plc |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |
| <hr/> | | | | | | |
| TS 24.084 | MultiParty (MPTY) Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | RUSSELL, Nick | VODAFONE Group Plc |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |
| <hr/> | | | | | | |
| TS 24.085 | Closed User Group (CUG) Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |
| <hr/> | | | | | | |
| TS 24.086 | Advice of Charge (AoC) Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | NP-03 23/04/1999 3 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 275

04 March 2002 05:55:42

Server ACTIVE specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

| | | | | | | |
|------------------|--|----------------------------|-----------------------------|-----------------------------------|------------------------|---|
| TS 24.087 | User-to-User Signalling (UUS); Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): N4 / - | rapporteur: DETTNER, Harald | SIEMENS AG | | |
| | freeze_meeting: SP-03 | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, NP-03 23/04/1999 3 . 0 . 0 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 24.088 | Call Barring (CB) Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): N4 / - | rapporteur: DETTNER, Harald | SIEMENS AG | | |
| | freeze_meeting: SP-03 | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, NP-03 23/04/1999 3 . 0 . 0 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 24.090 | Unstructured Supplementary Service Data (USSD); Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): N4 / - | rapporteur: BRUSS, Jörg | ERICSSON Eurolab Deutschland GmbH | | |
| | freeze_meeting: SP-03 | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, NP-03 23/04/1999 3 . 0 . 0 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 24.091 | Explicit Call Transfer (ECT) Supplementary Service; Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): N4 / - | rapporteur: RUSSELL, Nick | VODAFONE Group Plc | | |
| | freeze_meeting: SP-03 | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, NP-03 23/04/1999 3 . 0 . 0 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 24.093 | Call Completion to Busy Subscriber (CCBS); Stage 3 | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): N4 / - | rapporteur: DETTNER, Harald | SIEMENS AG | | |
| | freeze_meeting: SP-03 | G: yes U: yes | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, NP-03 23/04/1999 3 . 0 . 0 | | | | get it | remarks - general: remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 276

04 March 2002 05:55:42

Server ACTIVE specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.096 Name Identification Supplementary Service; Stage 3

R99 *current version:* 3.0.0
freeze_meeting: SP-03
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* DETTNER, Harald SIEMENS AG
G: yes U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: .

TS 24.135 Multicall supplementary service; Stage 3

R99 *current version:* 3.2.0
freeze_meeting: SP-07
history (event, available, version,
NP-07 15/03/2000 3 . 0 . 0
NP-08 23/06/2000 3 . 1 . 0
NP-14 10/01/2002 3 . 2 . 0

WG (prime / other): N4 / - *rapporteur:* MITAMURA, Kazuo NTT COMWARE Corporation
G: U: yes *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* TSG#7:1.0.0->3.0.0 TSG#8:3.1.0
[get it](#)

R99 **25** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 277

04 March 2002 05:55:42

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.101 UE Radio transmission and reception (FDD)

R99 current version: 3.9.0
freeze_meeting: SP-05

WG (prime / other): R4 / - rapporteur: FERNANDES, Edgar MOTOROLA Ltd
G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,
Table of Contents 04/02/1999 0 . 0 . 0
and Scope

| | | | | | | |
|-----------|------------|---|---|---|---|---|
| RP-03 | 23/04/1999 | 1 | . | 0 | . | 0 |
| RP-04 | 23/06/1999 | 2 | . | 0 | . | 0 |
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 17/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| Editorial | 15/03/2000 | 3 | . | 2 | . | 1 |
| Editorial | 25/04/2000 | 3 | . | 2 | . | 2 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| edito | 31/07/2000 | 3 | . | 3 | . | 1 |
| RP-09 | 13/10/2000 | 3 | . | 4 | . | 0 |
| edito | 10/11/2000 | 3 | . | 4 | . | 1 |
| RP-10 | 02/01/2001 | 3 | . | 5 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 29/06/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 03/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 14/01/2002 | 3 | . | 9 | . | 0 |

[get it](#)

remarks - general:

remarks - this release: TSG#7: 3.2.0 TSG#8:3.3.0 TSG#9:3.4.0 TSG#10:3.5.0 TSG#11:3.6.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 278

04 March 2002 05:55:42

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.102 UTRA (UE) TDD; Radio transmission and reception

R99 current version: 3.9.0

freeze_meeting: SP-05

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

and Scope

First complete 04/03/1999 1 . 0 . 0

RP-05 13/10/1999 3 . 0 . 0

RP-06 17/12/1999 3 . 1 . 0

RP-07 15/03/2000 3 . 2 . 0

RP-08 23/06/2000 3 . 3 . 0

RP-09 18/10/2000 3 . 4 . 0

RP-10 22/12/2000 3 . 5 . 0

RP-11 05/04/2001 3 . 6 . 0

RP-12 29/06/2001 3 . 7 . 0

RP-13 03/10/2001 3 . 8 . 0

RP-14 14/01/2002 3 . 9 . 0

WG (prime / other): R4 / - rapporteur: KOTTKAMP, Meik SIEMENS AG

G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

[get it](#) remarks - general:
remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 25.104 UTRA (BS) FDD; Radio transmission and reception

R99 current version: 3.9.0

freeze_meeting: SP-05

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

and Scope

RP-03 23/04/1999 1 . 0 . 0

RP-04 23/06/1999 2 . 0 . 0

RP-05 13/10/1999 3 . 0 . 0

RP-06 17/12/1999 3 . 1 . 0

RP-07 15/03/2000 3 . 2 . 0

RP-08 23/06/2000 3 . 3 . 0

RP-09 13/10/2000 3 . 4 . 0

RP-10 22/12/2000 3 . 5 . 0

RP-11 05/04/2001 3 . 6 . 0

RP-12 29/06/2001 3 . 7 . 0

RP-13 03/10/2001 3 . 8 . 0

RP-14 14/01/2002 3 . 9 . 0

WG (prime / other): R4 / - rapporteur: SKÖLD, Johan Telefon AB LM Ericsson

G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

[get it](#) remarks - general:
remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 279

04 March 2002 05:55:43

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.105 UTRA (BS) TDD: Radio transmission and reception

R99 current version: 3.9.0

freeze_meeting: SP-05

WG (prime / other): R4 / - rapporteur: KOTTKAMP, Meik SIEMENS AG
G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,

| | | | | | | |
|----------------|------------|---|---|---|---|---|
| First complete | 04/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 1 | . | 0 | . | 0 |
| RP-04 | 23/06/1999 | 1 | . | 1 | . | 0 |
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 17/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 11/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 22/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 29/06/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 03/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 16/01/2002 | 3 | . | 9 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.113 Base station and repeater ElectroMagnetic Compatibility (EMC)

R99 current version: 3.5.0

freeze_meeting: SP-06

WG (prime / other): R4 / - rapporteur: BARNES, David DTI - Department of Trade and Industry
G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-03 | 23/04/1999 | 0 | . | 0 | . | 0 |
| RP-05 | 13/10/1999 | 1 | . | 2 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 |
| RP-09 | 13/10/2000 | 3 | . | 3 | . | 0 |
| RP-10 | 22/12/2000 | 3 | . | 4 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 5 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 280

04 March 2002 05:55:43

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.123 Requirements for support of radio resource management (TDD)

R99 *current version:* 3.8.0 *WG (prime / other):* R4 / - *rapporteur:* RONCHINI, M. Cristina Telecom Italia Lab S.p.A.
freeze_meeting: SP-06 *G:* *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,

| | | | | | | | | |
|-------|------------|---|---|---|---|---|------------------------|--------------------------------|
| RP-06 | 17/12/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - general:</i> |
| RP-07 | 17/03/2000 | 3 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> |
| edito | 27/04/2000 | 3 | . | 1 | . | 1 | get it | |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 | get it | |
| RP-09 | 11/10/2000 | 3 | . | 3 | . | 0 | get it | |
| RP-10 | 22/12/2000 | 3 | . | 4 | . | 0 | get it | |
| RP-11 | 05/04/2001 | 3 | . | 5 | . | 0 | get it | |
| RP-12 | 29/06/2001 | 3 | . | 6 | . | 0 | get it | |
| RP-13 | 03/10/2001 | 3 | . | 7 | . | 0 | get it | |
| RP-14 | 16/01/2002 | 3 | . | 8 | . | 0 | get it | |

TS 25.133 Requirements for support of radio resource management (FDD)

R99 *current version:* 3.8.0 *WG (prime / other):* R4 / - *rapporteur:* RONCHINI, M. Cristina Telecom Italia Lab S.p.A.
freeze_meeting: SP-06 *G:* *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,

| | | | | | | | | |
|-------|------------|---|---|---|---|---|------------------------|--------------------------------|
| RP-06 | 17/12/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - general:</i> |
| RP-07 | 17/03/2000 | 3 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 | get it | |
| RP-09 | 18/10/2000 | 3 | . | 3 | . | 0 | get it | |
| RP-10 | 09/01/2001 | 3 | . | 4 | . | 0 | get it | |
| RP-11 | 05/04/2001 | 3 | . | 5 | . | 0 | get it | |
| RP-12 | 29/06/2001 | 3 | . | 6 | . | 0 | get it | |
| RP-13 | 03/10/2001 | 3 | . | 7 | . | 0 | get it | |
| RP-14 | 17/01/2002 | 3 | . | 8 | . | 0 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 281

04 March 2002 05:55:43

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.141 Base station conformance testing (FDD)

R99 current version: 3.8.0

freeze_meeting: SP-06

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 1

and Scope

RP-03 23/04/1999 0 . 1 . 0

First complete 23/04/1999 0 . 1 . 0

RP-04 23/06/1999 1 . 0 . 0

RP-05 13/10/1999 2 . 0 . 2

RP-06 12/12/1999 3 . 0 . 0

RP-07 15/03/2000 3 . 1 . 0

RP-08 23/06/2000 3 . 2 . 0

RP-09 11/10/2000 3 . 3 . 0

RP-10 22/12/2000 3 . 4 . 0

edito 09/01/2001 3 . 4 . 1

RP-11 05/04/2001 3 . 5 . 0

RP-12 29/06/2001 3 . 6 . 0

RP-13 03/10/2001 3 . 7 . 0

RP-14 16/01/2002 3 . 8 . 0

WG (prime / other): R4 / - rapporteur: NAKAMURA, Takaharu Fujitsu Limited

G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

[get it](#) remarks - general:
[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 25.142 Base station conformance testing (TDD)

R99 current version: 3.8.0

freeze_meeting: SP-06

history (event, available, version,

RP-03 23/04/1999 0 . 0 . 0

RP-04 23/06/1999 0 . 0 . 1

RP-05 13/10/1999 2 . 0 . 0

RP-06 12/12/1999 3 . 0 . 0

RP-07 15/03/2000 3 . 1 . 0

RP-08 23/06/2000 3 . 2 . 0

edito 31/07/2000 3 . 2 . 1

RP-09 11/10/2000 3 . 3 . 0

RP-10 22/12/2000 3 . 4 . 0

RP-11 05/04/2001 3 . 5 . 0

RP-12 29/06/2001 3 . 6 . 0

RP-13 03/10/2001 3 . 7 . 0

RP-14 16/01/2002 3 . 8 . 0

WG (prime / other): R4 / - rapporteur: MEYER, Juergen SIEMENS AG

G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

[get it](#) remarks - general:
[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 282

04 March 2002 05:55:44

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.201 Physical layer - general description

R99 *current version:* 3.2.0
freeze_meeting: SP-05
history (event, available, version,
Table of Contents 16/10/1998 0 . 0 . 0
and Scope
First complete 15/02/1999 1 . 0 . 0
RP-03 23/04/1999 2 . 0 . 0
RP-04 23/06/1999 2 . 1 . 0
RP-05 13/10/1999 3 . 0 . 0
RP-07 15/03/2000 3 . 0 . 2
RP-08 23/06/2000 3 . 1 . 0
RP-14 09/01/2002 3 . 2 . 0

WG (prime / other): R1 / - *rapporteur:* TOSKALA, Antti
G: *U:* yes *MCC:* IKEDA, Shinobu

NOKIA Corporation

[get it](#) *remarks - general:*
remarks - this release:

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.211 Physical channels and mapping of transport channels onto physical channels (FDD)

R99 *current version:* 3.9.0
freeze_meeting: SP-05
history (event, available, version,
Table of Contents 04/02/1999 0 . 0 . 0
and Scope
First complete 04/03/1999 1 . 0 . 0
RP-03 23/04/1999 2 . 0 . 0
RP-04 23/06/1999 2 . 1 . 0
RP-05 13/10/1999 3 . 0 . 0
RP-06 12/12/1999 3 . 1 . 0
RP-07 15/03/2000 3 . 2 . 0
RP-08 23/06/2000 3 . 3 . 0
RP-09 18/10/2000 3 . 4 . 0
RP-10 22/12/2000 3 . 5 . 0
RP-11 05/04/2001 3 . 6 . 0
RP-12 28/06/2001 3 . 7 . 0
RP-13 08/10/2001 3 . 8 . 0
RP-14 09/01/2002 3 . 9 . 0

WG (prime / other): R1 / - *rapporteur:* WILDE, Andreas
G: *U:* yes *MCC:* IKEDA, Shinobu

Telefon AB LM Ericsson

[get it](#) *remarks - general:*
remarks - this release:

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 283

04 March 2002 05:55:44

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.212 Multiplexing and channel coding (FDD)

R99 *current version:* 3.8.0

freeze_meeting: SP-05

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

and Scope

RP-03 23/04/1999 1 . 0 . 0

RP-04 23/06/1999 2 . 0 . 0

RP-05 13/10/1999 3 . 0 . 0

RP-06 12/12/1999 3 . 1 . 0

RP-07 15/03/2000 3 . 2 . 0

RP-08 23/06/2000 3 . 3 . 0

RP-09 18/10/2000 3 . 4 . 0

RP-10 22/12/2000 3 . 5 . 0

RP-12 28/06/2001 3 . 6 . 0

RP-13 08/10/2001 3 . 7 . 0

RP-14 09/01/2002 3 . 8 . 0

WG (prime / other): R1 / -

G: *U:* yes

rapporteur: TANAKA, Yoshinori

MCC: IKEDA, Shinobu

FUJITSU Laboratories of Europe Limited

[get it](#)

remarks - general:

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 25.213 Spreading and modulation (FDD)

R99 *current version:* 3.7.0

freeze_meeting: SP-05

history (event, available, version,

draft 04/02/1999 0 . 0 . 0

draft 04/03/1999 1 . 0 . 0

RP-03 23/04/1999 2 . 0 . 0

RP-04 23/06/1999 2 . 1 . 0

RP-05 13/10/1999 3 . 0 . 0

RP-06 12/12/1999 3 . 1 . 0

RP-07 15/03/2000 3 . 2 . 0

RP-08 23/06/2000 3 . 3 . 0

RP-10 22/12/2000 3 . 4 . 0

RP-11 05/04/2001 3 . 5 . 0

RP-12 28/06/2001 3 . 6 . 0

RP-14 09/01/2002 3 . 7 . 0

WG (prime / other): R1 / -

G: *U:* yes

rapporteur: CHAMBERS, Peter

MCC: IKEDA, Shinobu

SIEMENS AG

[get it](#)

remarks - general:

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 284

04 March 2002 05:55:45

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.214 Physical layer procedures (FDD)

R99 current version: 3.9.0

freeze_meeting: SP-05

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-03 | 23/04/1999 | 1 | . | 0 | . | 0 |
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 18/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 22/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 28/06/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 08/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 09/01/2002 | 3 | . | 9 | . | 0 |

WG (prime / other): R1 / - rapporteur: IKEDA, Shinobu
G: U: yes MCC: IKEDA, Shinobu

ETSI Secretariat

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.215 Physical layer; Measurements (FDD)

R99 current version: 3.9.0

freeze_meeting: SP-05

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 18/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 22/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 28/06/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 08/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 09/01/2002 | 3 | . | 9 | . | 0 |

WG (prime / other): R1 / - rapporteur: IKEDA, Shinobu
G: U: yes MCC: IKEDA, Shinobu

ETSI Secretariat

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 285

04 March 2002 05:55:45

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|--|---|-----------------------------------|---|---|--|--|--|--|--|
| TS 25.221 | Physical channels and mapping of transport channels onto physical channels (TDD) | | | | | | | | |
| R99 | <i>current version:</i> 3.9.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> HIRAMATSU, Katsuhiko | Matsushita Communication Industrial Co, Ltd | | | | | |
| | <i>freeze_meeting:</i> SP-05 | <i>G:</i> U: yes | <i>MCC:</i> IKEDA, Shinobu | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| Table of Contents | 04/02/1999 | 0 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| and Scope | | | | <i>remarks - this release:</i> | | | | | |
| RP-03 | 23/04/1999 | 1 . 0 . 0 | get it | | | | | | |
| RP-04 | 23/06/1999 | 1 . 1 . 0 | get it | | | | | | |
| RP-05 | 13/10/1999 | 3 . 0 . 0 | get it | | | | | | |
| RP-06 | 12/12/1999 | 3 . 1 . 0 | get it | | | | | | |
| RP-07 | 15/03/2000 | 3 . 2 . 0 | get it | | | | | | |
| RP-08 | 23/06/2000 | 3 . 3 . 0 | get it | | | | | | |
| RP-09 | 18/10/2000 | 3 . 4 . 0 | get it | | | | | | |
| RP-10 | 22/12/2000 | 3 . 5 . 0 | get it | | | | | | |
| RP-11 | 05/04/2001 | 3 . 6 . 0 | get it | | | | | | |
| RP-12 | 28/06/2001 | 3 . 7 . 0 | get it | | | | | | |
| RP-13 | 08/10/2001 | 3 . 8 . 0 | get it | | | | | | |
| RP-14 | 09/01/2002 | 3 . 9 . 0 | get it | | | | | | |

| | | | | | | | | | |
|--|--|-----------------------------------|-----------------------------------|--------------------------------|--|--|--|--|--|
| TS 25.222 | Multiplexing and channel coding (TDD) | | | | | | | | |
| R99 | <i>current version:</i> 3.7.0 | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> KAHTAVA, Jussi | Nokia Japan Co. Ltd | | | | | |
| | <i>freeze_meeting:</i> SP-05 | <i>G:</i> U: yes | <i>MCC:</i> IKEDA, Shinobu | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| Table of Contents | 04/02/1999 | 0 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| and Scope | | | | <i>remarks - this release:</i> | | | | | |
| RP-03 | 23/04/1999 | 1 . 0 . 0 | get it | | | | | | |
| RP-04 | 23/06/1999 | 2 . 0 . 0 | get it | | | | | | |
| RP-05 | 13/10/1999 | 3 . 0 . 0 | get it | | | | | | |
| RP-06 | 12/12/1999 | 3 . 1 . 0 | get it | | | | | | |
| RP-07 | 15/03/2000 | 3 . 2 . 0 | get it | | | | | | |
| edito | 03/05/2000 | 3 . 2 . 1 | get it | | | | | | |
| RP-08 | 23/06/2000 | 3 . 3 . 0 | get it | | | | | | |
| RP-09 | 18/10/2000 | 3 . 4 . 0 | get it | | | | | | |
| RP-10 | 22/12/2000 | 3 . 5 . 0 | get it | | | | | | |
| RP-11 | 05/04/2001 | 3 . 6 . 0 | get it | | | | | | |
| RP-13 | 08/10/2001 | 3 . 7 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 286

04 March 2002 05:55:45

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.223 Spreading and modulation (TDD)

R99 *current version:* 3.7.0
freeze_meeting: SP-05
history (event, available, version,
Creation of WI by 15/01/1999 0 . 0 . 0
WG/TB
First complete 04/03/1999 1 . 0 . 0
RP-03 23/04/1999 2 . 0 . 0
RP-04 23/06/1999 2 . 1 . 0
RP-05 13/10/1999 3 . 0 . 0
RP-06 12/12/1999 3 . 1 . 0
RP-07 15/03/2000 3 . 2 . 0
RP-08 23/06/2000 3 . 3 . 0
RP-09 18/10/2000 3 . 4 . 0
RP-11 05/04/2001 3 . 5 . 0
RP-12 28/06/2001 3 . 6 . 0
RP-13 08/10/2001 3 . 7 . 0

WG (prime / other): R1 / - *rapporteur:* IKEDA, Shinobu
G: U: yes *MCC:*
[get it](#) *remarks - general:*
remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.224 Physical layer procedures (TDD)

R99 *current version:* 3.9.0
freeze_meeting: SP-05
history (event, available, version,
Table of Contents 04/02/1999 0 . 0 . 0
and Scope
RP-03 23/04/1999 1 . 0 . 0
RP-05 13/10/1999 3 . 0 . 0
RP-06 12/12/1999 3 . 1 . 0
RP-07 15/03/2000 3 . 2 . 0
RP-08 23/06/2000 3 . 3 . 0
RP-09 18/10/2000 3 . 4 . 0
RP-10 22/12/2000 3 . 5 . 0
RP-11 05/04/2001 3 . 6 . 0
RP-12 28/06/2001 3 . 7 . 0
RP-13 08/10/2001 3 . 8 . 0
RP-14 09/01/2002 3 . 9 . 0

WG (prime / other): R1 / - *rapporteur:* OESTREICH, Stefan SIEMENS AG
G: U: yes *MCC:* IKEDA, Shinobu
[get it](#) *remarks - general:*
remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 287

04 March 2002 05:55:46

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.225 Physical layer; Measurements (TDD)

R99 *current version:* 3.9.0

freeze_meeting: SP-05

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 18/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 22/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 28/06/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 08/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 09/01/2002 | 3 | . | 9 | . | 0 |

WG (prime / other): R1 / - *rapporteur:* IKEDA, Shinobu
G: U: yes *MCC:* IKEDA, Shinobu

ETSI Secretariat

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.301 Radio Interface Protocol Architecture

R99 *current version:* 3.9.0

freeze_meeting: SP-03

history (event, available, version,

| | | | | | | |
|-----------------------------|------------|---|---|---|---|---|
| Table of Contents and Scope | 04/02/1999 | 0 | . | 0 | . | 0 |
| First complete | 04/03/1999 | 1 | . | 0 | . | 0 |
| WG approval | 16/04/1999 | 2 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 3 | . | 0 | . | 0 |
| RP-04 | 23/06/1999 | 3 | . | 1 | . | 0 |
| RP-05 | 13/10/1999 | 3 | . | 2 | . | 0 |
| RP-06 | 17/12/1999 | 3 | . | 3 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 4 | . | 0 |
| RP-08 | 30/06/2000 | 3 | . | 5 | . | 0 |
| RP-09 | 16/10/2000 | 3 | . | 6 | . | 0 |
| RP-11 | 27/03/2001 | 3 | . | 7 | . | 0 |
| RP-12 | 19/06/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 04/01/2002 | 3 | . | 9 | . | 0 |

WG (prime / other): R2 / - *rapporteur:* GRANZOW, Wolfgang
G: U: yes *MCC:* VAN DER VEEN, Hans

ERICSSON Eurolab Deutschland GmbH

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 288

04 March 2002 05:55:46

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.302 Services provided by the physical layer

R99 current version: 3.11.0

freeze_meeting: SP-05

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

and Scope

First complete 04/03/1999 1 . 0 . 0

RP-03 23/04/1999 2 . 0 . 0

RP-04 23/06/1999 2 . 3 . 0

RP-05 13/10/1999 3 . 1 . 0

RP-06 12/12/1999 3 . 2 . 0

RP-07 15/03/2000 3 . 4 . 0

RP-08 23/06/2000 3 . 5 . 0

RP-09 16/10/2000 3 . 6 . 0

RP-10 20/12/2000 3 . 7 . 0

RP-11 27/03/2001 3 . 8 . 0

RP-12 19/06/2001 3 . 9 . 0

RP-13 02/10/2001 3 . 10 . 0

RP-14 04/01/2002 3 . 11 . 0

WG (prime / other): R2 / - rapporteur: MIHAILESCU, Claudiu NORTEL NETWORKS (EUROPE)

G: U: yes MCC: VAN DER VEEN, Hans

[get it](#)

remarks - general: V3.0.0 approved via e-mail July 99 CR at TSG#5?

remarks - this release: TSG#7: 3.4.0 TSG#8:3.5.0 TSG#9:3.6.0 TSG#10:3.7.0 TSG#11:3.8.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 289

04 March 2002 05:55:46

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.303 Interlayer procedures in Connected Mode

R99 current version: 3.10.0

freeze_meeting: SP-04

WG (prime / other): R2 / - rapporteur: RINNE, Mikko J Nokia Research Center

G: U: yes MCC: VAN DER VEEN, Hans

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

[get it](#) remarks - general:

remarks - this release:

and Scope

First complete 04/03/1999 1 . 0 . 0

[get it](#)

RP-03 23/04/1999 2 . 0 . 0

[get it](#)

RP-04 23/06/1999 3 . 0 . 0

[get it](#)

RP-05 13/10/1999 3 . 1 . 0

[get it](#)

RP-06 12/12/1999 3 . 2 . 0

[get it](#)

RP-07 15/03/2000 3 . 3 . 0

[get it](#)

RP-08 23/06/2000 3 . 4 . 0

[get it](#)

RP-09 16/10/2000 3 . 5 . 0

[get it](#)

RP-10 20/12/2000 3 . 6 . 0

[get it](#)

RP-11 27/03/2001 3 . 7 . 0

[get it](#)

RP-12 19/06/2001 3 . 8 . 0

[get it](#)

RP-13 02/10/2001 3 . 9 . 0

[get it](#)

RP-14 04/01/2002 3 . 10 . 0

[get it](#)

TS 25.304 UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode

R99 current version: 3.9.0

freeze_meeting: SP-05

WG (prime / other): R2 / - rapporteur: MAHKONEN, Marko NOKIA Corporation

G: U: yes MCC: VAN DER VEEN, Hans

history (event, available, version,

Start of work 15/01/1999 0 . 1 . 1

[get it](#) remarks - general:

remarks - this release:

RP-03 23/04/1999 1 . 0 . 0

[get it](#)

RP-04 23/06/1999 1 . 2 . 0

[get it](#)

RP-05 13/10/1999 3 . 0 . 0

[get it](#)

RP-06 12/12/1999 3 . 1 . 0

[get it](#)

RP-07 15/03/2000 3 . 2 . 0

[get it](#)

RP-08 23/06/2000 3 . 3 . 0

[get it](#)

RP-09 16/10/2000 3 . 4 . 0

[get it](#)

RP-10 22/12/2000 3 . 5 . 0

[get it](#)

RP-11 27/03/2001 3 . 6 . 0

[get it](#)

RP-12 27/06/2001 3 . 7 . 0

[get it](#)

RP-13 02/10/2001 3 . 8 . 0

[get it](#)

RP-14 04/01/2002 3 . 9 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 290

04 March 2002 05:55:47

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.305 Stage 2 functional specification of UE positioning in UTRAN

R99 *current version:* 3.7.0 *WG (prime / other):* R2 / - *rapporteur:* MIHAILESCU, Claudiu NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-07 *G:* U: yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
RP-05 13/10/1999 1 . 4 . 0 [get it](#) *remarks - general:* Created from 25.923
RP-06 17/12/1999 3 . 0 . 0 [get it](#) *remarks - this release:*
RP-07 15/03/2000 3 . 1 . 0 [get it](#)
RP-08 23/06/2000 3 . 2 . 0 [get it](#)
RP-09 16/10/2000 3 . 3 . 0 [get it](#)
RP-10 22/12/2000 3 . 4 . 0 [get it](#)
RP-11 27/03/2001 3 . 5 . 0 [get it](#)
RP-12 19/06/2001 3 . 6 . 0 [get it](#)
RP-14 04/01/2002 3 . 7 . 0 [get it](#)

TS 25.306 UE Radio Access capabilities definition

R99 *current version:* 3.4.0 *WG (prime / other):* R2 / - *rapporteur:* BERGGREN, Anders Ericsson Incorporated
freeze_meeting: SP-10 *G:* U: yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
RP-10 22/12/2000 3 . 0 . 0 [get it](#) *remarks - general:* Converted from TR 25.925 at TSG#10.
RP-11 27/03/2001 3 . 1 . 0 [get it](#) *remarks - this release:* Converted from TR 25.926 v3.2.0 Nov 00.
RP-12 19/06/2001 3 . 2 . 0 [get it](#)
RP-13 02/10/2001 3 . 3 . 0 [get it](#)
RP-14 04/01/2002 3 . 4 . 0 [get it](#)

TS 25.307 Requirements on UEs supporting a release-independent frequency band

R99 *current version:* 3.1.0 *WG (prime / other):* R2 / R4 *rapporteur:* FAUCONNIER, Denis NORTEL NETWORKS (EUROPE)
freeze_meeting: RP-13 *G:* U: yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
RP-12 27/06/2001 2 . 0 . 0 RP-010326, to be approved RP-13. [get it](#) *remarks - general:* Release independent! - sort of. RP-13: responsibility: R2 = signalling
RP-13 01/10/2001 2 . 1 . 0 RP-010557, but not for approval? - [get it](#) *remarks - this release:* Expect continual updates each time a new band is allowed. requirements, R4 = RF &
RMM requirements. debate!
RP-13 02/10/2001 3 . 0 . 0 Was approved after all! [get it](#)
RP-14 04/01/2002 3 . 1 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 291

04 March 2002 05:55:47

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.321 Medium Access Control (MAC) protocol specification

R99 current version: 3.10.0

freeze_meeting: SP-04

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

and Scope

draft 04/03/1999 1 . 0 . 0

RP-03 23/04/1999 2 . 0 . 0

RP-04 23/06/1999 3 . 0 . 0

RP-05 13/10/1999 3 . 1 . 0

RP-06 12/12/1999 3 . 2 . 0

RP-07 15/03/2000 3 . 3 . 0

RP-08 23/06/2000 3 . 4 . 0

RP-09 16/10/2000 3 . 5 . 0

RP-10 20/12/2000 3 . 6 . 0

RP-11 27/03/2001 3 . 7 . 0

RP-12 19/06/2001 3 . 8 . 0

RP-13 02/10/2001 3 . 9 . 0

RP-14 04/01/2002 3 . 10 . 0

WG (prime / other): R2 / - rapporteur: GESSNER, Christina SIEMENS AG
G: U: yes MCC: VAN DER VEEN, Hans

[get it](#) remarks - general:
remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 25.322 Radio Link Control (RLC) protocol specification

R99 current version: 3.9.0

freeze_meeting: SP-05

history (event, available, version,

Table of Contents 04/02/1999 0 . 0 . 0

and Scope

RP-03 23/04/1999 1 . 0 . 0

RP-04 23/06/1999 1 . 1 . 0

RP-05 13/10/1999 3 . 0 . 0

RP-06 17/12/1999 3 . 1 . 0

RP-07 15/03/2000 3 . 2 . 0

RP-08 23/06/2000 3 . 3 . 0

RP-09 16/10/2000 3 . 4 . 0

RP-10 20/12/2000 3 . 5 . 0

RP-11 27/03/2001 3 . 6 . 0

RP-12 19/06/2001 3 . 7 . 0

RP-13 03/10/2001 3 . 8 . 0

RP-14 04/01/2002 3 . 9 . 0

WG (prime / other): R2 / - rapporteur: MADELAINE, Sebastien PHILIPS CONSUMER COMMUNICATION
G: U: yes MCC: VAN DER VEEN, Hans

[get it](#) remarks - general:
remarks - this release: TSG#7: 3.2.0 TSG#8:3.3.0 TSG#9:3.4.0 TSG#10:3.5.0 TSG#11:3.6.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 292

04 March 2002 05:55:48

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.323 Packet Data Convergence Protocol (PDCP) specification

R99 *current version:* 3.7.0
freeze_meeting: SP-06

WG (prime / other): R2 / - *rapporteur:* HANS, Martin SIEMENS AG
G: *U:* yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
RP-05 13/10/1999 0 . 1 . 0
RP-06 17/12/1999 3 . 0 . 0
RP-07 15/03/2000 3 . 1 . 0
RP-08 23/06/2000 3 . 2 . 0
RP-09 06/10/2000 3 . 3 . 0
RP-11 27/03/2001 3 . 4 . 0
RP-12 19/06/2001 3 . 5 . 0
RP-13 02/10/2001 3 . 6 . 0
RP-14 04/01/2002 3 . 7 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.324 Broadcast/Multicast Control (BMC)

R99 *current version:* 3.4.0
freeze_meeting: SP-06

WG (prime / other): R2 / - *rapporteur:* KRISCHAN, Peter Vodafone D2 GmbH
G: *U:* yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
RP-05 13/10/1999 0 . 1 . 0
RP-06 17/12/1999 3 . 0 . 0
RP-07 15/03/2000 3 . 1 . 0
RP-09 06/10/2000 3 . 2 . 0
RP-10 20/12/2000 3 . 3 . 0
RP-11 27/03/2001 3 . 4 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* TSG#7: 3.1.0 TSG#9:3.2.0 TSG#10:3.3.0 TSG#11:3.4.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 293

04 March 2002 05:55:48

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.331 Radio Resource Control (RRC) protocol specification

R99 *current version:* 3.9.0
freeze_meeting: SP-05

WG (*prime / other*): R2 / - *rapporteur:* KUCHIBHOTLA, Ravi MOTOROLA Ltd
G: U: yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
Table of Contents 04/02/1999 0 . 0 . 0
and Scope
First complete 04/03/1999 1 . 0 . 0
RP-04 23/06/1999 1 . 1 . 0
RP-05 13/10/1999 3 . 0 . 0
RP-06 12/12/1999 3 . 1 . 0
RP-07 15/03/2000 3 . 2 . 0
RP-08 23/06/2000 3 . 3 . 0
RP-09 06/10/2000 3 . 4 . 0
removal of CR 06/10/2000 3 . 4 . 1
RP-10 21/12/2000 3 . 5 . 0
RP-11 27/03/2001 3 . 6 . 0
RP-12 27/06/2001 3 . 7 . 0
RP-13 01/10/2001 3 . 8 . 0
RP-14 04/01/2002 3 . 9 . 0

[get it](#) *remarks - general:*
remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.401 UTRAN Overall Description

R99 *current version:* 3.8.0
freeze_meeting: SP-05

WG (*prime / other*): R3 / - *rapporteur:* CALMEL, Jean-Marie NORTEL NETWORKS (EUROPE)
G: U: yes *MCC:* TAYLOR, Carolyn

history (event, available, version,
Table of Contents 04/02/1999 0 . 0 . 0
and Scope
First complete 04/03/1999 1 . 0 . 0
RP-04 23/06/1999 1 . 1 . 1
RP-05 13/10/1999 3 . 0 . 0
RP-06 17/12/1999 3 . 1 . 0
RP-07 15/03/2000 3 . 2 . 0
RP-08 23/06/2000 3 . 3 . 0
RP-09 05/10/2000 3 . 4 . 0
RP-10 21/12/2000 3 . 5 . 0
RP-11 06/04/2001 3 . 6 . 0
RP-12 06/07/2001 3 . 7 . 0
RP-13 12/10/2001 3 . 8 . 0

[get it](#) *remarks - general:* Approval at TSG#5
remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 294

04 March 2002 05:55:48

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.402 Synchronisation in UTRAN Stage 2

R99 current version: 3.8.0
freeze_meeting: SP-06

WG (prime / other): R3 / - rapporteur: PIOLINI, Flavio

SIEMENS Information and Communication Networks
SpA

G: U: yes MCC: TAYLOR, Carolyn

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-05 | 13/10/1999 | 0 | . | 0 | . | 1 |
| RP-06 | 17/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 17/03/2000 | 3 | . | 1 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 3 | . | 0 |
| RP-10 | 22/12/2000 | 3 | . | 4 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 5 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 6 | . | 0 |
| RP-13 | 12/10/2001 | 3 | . | 7 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 8 | . | 0 |

[get it](#) remarks - general: New
[get it](#) remarks - this release:

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.410 UTRAN lu Interface: General Aspects and Principles

R99 current version: 3.6.0
freeze_meeting: SP-05

WG (prime / other): R3 / - rapporteur: TOWNEND, Richard

Indicate persons who left Company and wait for new
One

G: U: yes MCC: TAYLOR, Carolyn

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| draft | 04/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| RP-04 | 23/06/1999 | 0 | . | 2 | . | 1 |
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-10 | 21/12/2000 | 3 | . | 3 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 4 | . | 0 |
| RP-13 | 12/10/2001 | 3 | . | 5 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 6 | . | 0 |

[get it](#) remarks - general: Approval at TSG#5
[get it](#) remarks - this release:

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 295

04 March 2002 05:55:49

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.411 UTRAN lu interface Layer 1

R99 *current version:* 3.5.0
freeze_meeting: SP-04
history (event, available, version,
RP-03 23/04/1999 0 . 0 . 0
TB adoption of WI 15/01/1999 0 . 0 . 0
Creation of WI by 15/01/1999 0 . 0 . 0
WG/TB
RP-04 23/06/1999 3 . 0 . 0
RP-06 12/12/1999 3 . 1 . 0
RP-07 15/03/2000 3 . 2 . 0
RP-10 21/12/2000 3 . 3 . 0
RP-11 06/04/2001 3 . 4 . 0
RP-12 06/07/2001 3 . 5 . 0

WG (*prime / other*): R3 / - *rapporteur:* BRANDT, Achim V. SIEMENS AG
G: U: yes *MCC:* TAYLOR, Carolyn

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* TSG#7: 3.2.0 TSG#10:3.3.0 TSG#11:3.4.0
[get it](#)

TS 25.412 UTRAN lu interface signalling transport

R99 *current version:* 3.6.0
freeze_meeting: SP-04
history (event, available, version,
Table of Contents 04/02/1999 0 . 0 . 0
and Scope
RP-03 23/04/1999 1 . 0 . 0
RP-04 23/06/1999 3 . 0 . 0
RP-05 13/10/1999 3 . 1 . 0
RP-06 17/12/1999 3 . 2 . 0
RP-07 15/03/2000 3 . 3 . 0
RP-08 23/06/2000 3 . 4 . 0
RP-09 05/10/2000 3 . 5 . 0
RP-10 21/12/2000 3 . 6 . 0

WG (*prime / other*): R3 / - *rapporteur:* THAKARE, Kiran RadioScape Limited
G: U: yes *MCC:* TAYLOR, Carolyn

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* TSG#7: 3.3.0 TSG#8:3.4.0 TSG#9:3.5.0 TSG#10:3.6.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 296

04 March 2002 05:55:49

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.413 UTRAN Iu interface RANAP signalling

R99 current version: 3.8.0
freeze_meeting: SP-06

WG (prime / other): R3 / - rapporteur: JUSSILA, Jyrki NOKIA Corporation
G: U: yes MCC: TAYLOR, Carolyn

history (event, available, version,
draft 04/02/1999 0 . 0 . 0
RP-03 23/04/1999 1 . 0 . 0
RP-04 23/06/1999 1 . 0 . 2
RP-05 13/10/1999 1 . 3 . 1
RP-06 17/12/1999 3 . 0 . 0
RP-07 15/03/2000 3 . 1 . 0
RP-08 23/06/2000 3 . 2 . 0
RP-09 05/10/2000 3 . 3 . 0
RP-10 22/12/2000 3 . 4 . 0
RP-11 06/04/2001 3 . 5 . 0
RP-12 06/07/2001 3 . 6 . 0
RP-13 12/10/2001 3 . 7 . 0
RP-14 14/01/2002 3 . 8 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.414 UTRAN Iu interface data transport & transport signalling

R99 current version: 3.9.0
freeze_meeting: SP-04

WG (prime / other): R3 / - rapporteur: COMSTOCK, David Telefon AB LM Ericsson
G: U: yes MCC: TAYLOR, Carolyn

history (event, available, version,
draft 04/02/1999 0 . 0 . 0
draft 04/03/1999 1 . 0 . 0
RP-04 23/06/1999 3 . 0 . 0
RP-05 13/10/1999 3 . 1 . 0
RP-06 12/12/1999 3 . 2 . 0
RP-07 15/03/2000 3 . 3 . 0
RP-08 23/06/2000 3 . 4 . 0
RP-09 05/10/2000 3 . 5 . 0
RP-10 21/12/2000 3 . 6 . 0
RP-11 06/04/2001 3 . 7 . 0
RP-13 12/10/2001 3 . 8 . 0
RP-14 14/01/2002 3 . 9 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 297

04 March 2002 05:55:49

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.415 UTRAN Iu interface user plane protocols

R99 current version: 3.9.0

freeze_meeting: SP-05

WG (prime / other): R3 / - rapporteur: MAUPIN, Alain
G: U: yes MCC: TAYLOR, Carolyn

Telefon AB LM Ericsson

history (event, available, version,

| | | | | | | |
|-------------|------------|---|---|---|---|---|
| WG approval | 19/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| RP-04 | 23/06/1999 | 0 | . | 1 | . | 3 |
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 17/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 21/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 12/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 14/01/2002 | 3 | . | 9 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.419 UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP)

R99 current version: 3.7.0

freeze_meeting: SP-07

WG (prime / other): R3 / - rapporteur: TAYLOR, Carolyn
G: U: yes MCC: TAYLOR, Carolyn

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-06 | 17/12/1999 | 0 | . | 0 | . | 0 |
| RP-07 | | 2 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 0 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 1 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 2 | . | 0 |
| RP-10 | 21/12/2000 | 3 | . | 3 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 4 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 5 | . | 0 |
| RP-13 | 12/10/2001 | 3 | . | 6 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 7 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 298

04 March 2002 05:55:50

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.420 UTRAN Iur Interface: General Aspects and Principles

R99 current version: 3.4.0

freeze_meeting: SP-06

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| RP-04 | 23/06/1999 | 0 | . | 1 | . | 3 |
| RP-05 | 13/10/1999 | 1 | . | 0 | . | 1 |
| RP-06 | 12/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 2 | . | 0 |
| RP-11 | 05/04/2001 | 3 | . | 3 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 4 | . | 0 |

WG (prime / other): R3 / - rapporteur: THAKARE, Kiran RadioScape Limited
G: U: yes MCC: TAYLOR, Carolyn

[get it](#)

remarks - general:

[get it](#)

remarks - this release: TSG#7: 3.1.0 TSG#9:3.2.0 TSG#11:3.3.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 25.421 UTRAN Iur interface Layer 1

R99 current version: 3.1.0

freeze_meeting: SP-04

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-03 | 23/04/1999 | 0 | . | 0 | . | 0 |
| RP-04 | 23/06/1999 | 3 | . | 0 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 1 | . | 0 |

WG (prime / other): R3 / - rapporteur: BRANDT, Achim V. SIEMENS AG
G: U: yes MCC: TAYLOR, Carolyn

[get it](#)

remarks - general:

[get it](#)

remarks - this release: . TSG#11:3.1.0

[get it](#)

TS 25.422 UTRAN Iur interface signalling transport

R99 current version: 3.6.0

freeze_meeting: SP-04

history (event, available, version,

| | | | | | | |
|-------------|------------|---|---|---|---|---|
| WG approval | 19/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| RP-04 | 23/06/1999 | 3 | . | 0 | . | 0 |
| RP-05 | 13/10/1999 | 3 | . | 1 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 2 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 3 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 4 | . | 0 |
| edito | 05/10/2000 | 3 | . | 4 | . | 1 |
| RP-10 | 21/12/2000 | 3 | . | 5 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 6 | . | 0 |

WG (prime / other): R3 / - rapporteur: THAKARE, Kiran RadioScape Limited
G: U: yes MCC: TAYLOR, Carolyn

[get it](#)

remarks - general:

[get it](#)

remarks - this release: TSG#7: 3.3.0 TSG#8:3.4.0 TSG#10:3.5.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 299

04 March 2002 05:55:50

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.423 UTRAN lur interface RNSAP signalling

R99 current version: 3.8.0

freeze_meeting: SP-06

WG (prime / other): R3 / -

G: U: yes

rapporteur: RUNE, Göran

MCC: TAYLOR, Carolyn

Ericsson Radio System AB

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| draft | 19/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 1 | . | 0 | . | 0 |
| RP-04 | 23/06/1999 | 1 | . | 1 | . | 1 |
| RP-05 | 13/10/1999 | 1 | . | 4 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 3 | . | 0 |
| RP-10 | 02/01/2001 | 3 | . | 4 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 5 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 6 | . | 0 |
| RP-13 | 12/10/2001 | 3 | . | 7 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 8 | . | 0 |

[get it](#)

remarks - general:

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 25.424 UTRAN lur interface data transport & transport signalling for CCH data streams

R99 current version: 3.7.0

freeze_meeting: SP-04

WG (prime / other): R3 / -

G: U: yes

rapporteur: DREVON, Nicolas

MCC: TAYLOR, Carolyn

ALCATEL S.A.

history (event, available, version,

| | | | | | | |
|-------------|------------|---|---|---|---|---|
| WG approval | 19/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 1 | . | 0 | . | 0 |
| RP-04 | 23/06/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 1 | . | 0 |
| RP-05 | 13/10/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 21/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 6 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 7 | . | 0 |

[get it](#)

remarks - general:

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 300

04 March 2002 05:55:51

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.425 UTRAN lur interface user plane protocols for CCH data streams

R99 *current version:* 3.6.0 *WG (prime / other):* R3 / - *rapporteur:* DREVON, Nicolas ALCATEL S.A.
freeze_meeting: SP-05 *G:* U: yes *MCC:* TAYLOR, Carolyn

history (event, available, version,
draft 19/03/1999 0 . 0 . 0 [get it](#) *remarks - general:*
RP-03 23/04/1999 0 . 1 . 0 [get it](#) *remarks - this release:*
RP-04 23/06/1999 0 . 2 . 0 [get it](#)
RP-05 13/10/1999 0 . 2 . 5 [get it](#)
RP-06 12/12/1999 3 . 0 . 0 [get it](#)
RP-07 15/03/2000 3 . 1 . 0 [get it](#)
RP-08 23/06/2000 3 . 2 . 0 [get it](#)
RP-10 21/12/2000 3 . 3 . 0 [get it](#)
RP-11 06/04/2001 3 . 4 . 0 [get it](#)
RP-13 12/10/2001 3 . 5 . 0 [get it](#)
RP-14 11/01/2002 3 . 6 . 0 [get it](#)

TS 25.426 UTRAN lur and lub interface data transport & transport signalling for DCH data streams

R99 *current version:* 3.7.0 *WG (prime / other):* R3 / - *rapporteur:* KEKKI, Sami NOKIA Corporation
freeze_meeting: SP-04 *G:* U: yes *MCC:* TAYLOR, Carolyn

history (event, available, version,
WG approval 19/03/1999 0 . 0 . 0 [get it](#) *remarks - general:*
RP-03 23/04/1999 1 . 0 . 0 [get it](#) *remarks - this release:* TSG#7:cr was to 3.0.0 3.2.0 TSG#8:3.3.0 TSG#9:3.4.0 TSG#10:3.5.0 TSG#11:3.6.0
RP-04 23/06/1999 3 . 0 . 0 [get it](#)
RP-05 13/10/1999 3 . 1 . 0 [get it](#)
RP-07 15/03/2000 3 . 2 . 0 [get it](#)
RP-08 23/06/2000 3 . 3 . 0 [get it](#)
RP-09 05/10/2000 3 . 4 . 0 [get it](#)
RP-10 21/12/2000 3 . 5 . 0 [get it](#)
RP-11 06/04/2001 3 . 6 . 0 [get it](#)
RP-14 11/01/2002 3 . 7 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 301

04 March 2002 05:55:51

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.427 UTRAN Iur and Iub interface user plane protocols for DCH data streams

R99 *current version:* 3.9.0 *WG (prime / other):* R3 / - *rapporteur:* LONGONI, Fabio NOKIA TELECOMMUNICATIONS FINLAND
freeze_meeting: SP-05 G: U: yes *MCC:* TAYLOR, Carolyn

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| RP-04 | 23/06/1999 | 0 | . | 2 | . | 1 |
| RP-05 | 13/10/1999 | 3 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 1 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 2 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 3 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 4 | . | 0 |
| RP-10 | 21/12/2000 | 3 | . | 5 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 6 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 7 | . | 0 |
| RP-13 | 12/10/2001 | 3 | . | 8 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 9 | . | 0 |

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 25.430 UTRAN Iub Interface: General Aspects and Principles

R99 *current version:* 3.7.0 *WG (prime / other):* R3 / - *rapporteur:* WILSON, Mick FUJITSU Laboratories of Europe Limited
freeze_meeting: SP-06 G: U: yes *MCC:* TAYLOR, Carolyn

history (event, available, version,

| | | | | | | |
|-------------|------------|---|---|---|---|---|
| WG approval | 19/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| RP-04 | 23/06/1999 | 0 | . | 1 | . | 2 |
| RP-05 | 13/10/1999 | 2 | . | 0 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 |
| RP-09 | 05/10/2000 | 3 | . | 3 | . | 0 |
| RP-10 | 21/12/2000 | 3 | . | 4 | . | 0 |
| RP-11 | 06/04/2001 | 3 | . | 5 | . | 0 |
| RP-12 | 06/07/2001 | 3 | . | 6 | . | 0 |
| RP-14 | 11/01/2002 | 3 | . | 7 | . | 0 |

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 302

04 March 2002 05:55:51

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|-------------------------------------|---------------------|--------|------------------------|--|------------|
| TS 25.431 | UTRAN lub interface Layer 1 | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | R3 / - | rapporteur: | BRANDT, Achim V. | SIEMENS AG |
| | freeze_meeting: SP-04 | G: | U: yes | MCC: | TAYLOR, Carolyn | |
| | history (event, available, version, | | | | | |
| | RP-03 23/04/1999 | | | get it | remarks - general: | |
| | Creation of WI by 15/01/1999 | | | get it | remarks - this release: . TSG#11:3.1.0 | |
| | WG/TB | | | | | |
| | RP-04 23/06/1999 | | | get it | | |
| | RP-11 06/04/2001 | | | get it | | |

| | | | | | | |
|------------------|---|---------------------|--------|------------------------|---------------------------|--|
| TS 25.432 | UTRAN lub interface signalling transport | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | R3 / - | rapporteur: | WILSON, Mick | FUJITSU Laboratories of Europe Limited |
| | freeze_meeting: SP-04 | G: | U: yes | MCC: | TAYLOR, Carolyn | |
| | history (event, available, version, | | | | | |
| | WG approval 19/03/1999 | | | get it | remarks - general: | |
| | RP-03 23/04/1999 | | | get it | remarks - this release: . | |
| | RP-04 23/06/1999 | | | get it | | |
| | RP-05 13/10/1999 | | | get it | | |

| | | | | | | |
|------------------|--|---------------------|--------|------------------------|-------------------------|----------------|
| TS 25.433 | UTRAN lub interface NBAP signalling | | | | | |
| R99 | current version: 3.8.0 | WG (prime / other): | R3 / - | rapporteur: | ISHIKAWA, Nobutaka | NTT DoCoMo Inc |
| | freeze_meeting: SP-06 | G: | U: yes | MCC: | TAYLOR, Carolyn | |
| | history (event, available, version, | | | | | |
| | WG approval 19/03/1999 | | | get it | remarks - general: | |
| | RP-03 23/04/1999 | | | get it | remarks - this release: | |
| | RP-04 23/06/1999 | | | get it | | |
| | RP-05 13/10/1999 | | | get it | | |
| | RP-06 12/12/1999 | | | get it | | |
| | RP-07 15/03/2000 | | | get it | | |
| | RP-08 23/06/2000 | | | get it | | |
| | RP-09 05/10/2000 | | | get it | | |
| | RP-10 22/12/2000 | | | get it | | |
| | edito 01/02/2001 | | | get it | | |
| | RP-11 06/04/2001 | | | get it | | |
| | RP-12 06/07/2001 | | | get it | | |
| | RP-13 12/10/2001 | | | get it | | |
| | RP-14 11/01/2002 | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 303

04 March 2002 05:55:52

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.434 UTRAN lub interface data transport & transport signalling for CCH data streams

R99 *current version:* 3.6.0 *WG (prime / other):* R3 / - *rapporteur:* ALDEN, Magnus Telia Research AB
freeze_meeting: SP-04 *G:* *U:* yes *MCC:* TAYLOR, Carolyn

history (event, available, version,
draft 19/03/1999 0 . 0 . 0 [get it](#) *remarks - general:*
RP-03 23/04/1999 1 . 0 . 0 [get it](#) *remarks - this release:*
RP-04 23/06/1999 3 . 0 . 0 [get it](#)
RP-05 13/10/1999 3 . 1 . 0 [get it](#)
RP-07 15/03/2000 3 . 2 . 0 [get it](#)
RP-09 05/10/2000 3 . 3 . 0 [get it](#)
RP-10 21/12/2000 3 . 4 . 0 [get it](#)
RP-11 06/04/2001 3 . 5 . 0 [get it](#)
RP-14 11/01/2002 3 . 6 . 0 [get it](#)

TS 25.435 UTRAN lub interface user plane protocols for CCH data streams

R99 *current version:* 3.9.0 *WG (prime / other):* R3 / - *rapporteur:* CALMEL, Jean-Marie NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-05 *G:* *U:* yes *MCC:* TAYLOR, Carolyn

history (event, available, version,
RP-03 23/04/1999 0 . 1 . 0 [get it](#) *remarks - general:*
RP-04 23/06/1999 0 . 2 . 1 [get it](#) *remarks - this release:*
RP-05 13/10/1999 3 . 0 . 0 [get it](#)
RP-06 12/12/1999 3 . 1 . 0 [get it](#)
RP-07 15/03/2000 3 . 2 . 0 [get it](#)
RP-08 23/06/2000 3 . 3 . 0 [get it](#)
RP-09 10/10/2000 3 . 4 . 0 [get it](#)
RP-10 21/12/2000 3 . 5 . 0 [get it](#)
RP-11 06/04/2001 3 . 6 . 0 [get it](#)
RP-12 06/07/2001 3 . 7 . 0 [get it](#)
RP-13 12/10/2001 3 . 8 . 0 [get it](#)
RP-14 11/01/2002 3 . 9 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 304

04 March 2002 05:55:52

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------------------|--|--|
| TS 25.442 | UTRAN Implementation Specific O&M Transport | | | | | |
| R99 | <i>current version:</i> 3.1.0 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> RECKER, Stephan | Indicate persons who left Company and wait for new One | |
| | <i>freeze_meeting:</i> SP-05 | | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | get it | <i>remarks - general:</i> | | |
| | RP-03 23/04/1999 | 0 . 0 . 0 | get it | <i>remarks - this release:</i> | | |
| | RP-04 23/06/1999 | 0 . 0 . 2 | get it | | | |
| | RP-05 13/10/1999 | 3 . 0 . 0 | get it | | | |
| | RP-07 15/03/2000 | 3 . 1 . 0 | get it | | | |

| | | | | | | |
|------------------|--|-----------|-----------------------------------|------------------------------------|-----------------------------|--|
| TR 25.831 | Study Items for future release | DRAFT | | | | |
| R99 | <i>current version:</i> 0.0.2 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> DREVON, Nicolas | ALCATEL S.A. | |
| | <i>freeze_meeting:</i> | | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | get it | <i>remarks - general:</i> | | |
| | RP-03 23/04/1999 | 0 . 0 . 0 | get it | <i>remarks - this release:</i> . | | |
| | RP-04 23/06/1999 | 0 . 0 . 2 | | | | |

| | | | | | | |
|------------------|---|-----------|-----------------------------------|-------------------------------------|--|--|
| TR 25.832 | Manifestations of Handover and SRNS relocation | | | | | |
| R99 | <i>current version:</i> 3.0.0 | | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> TOWNEND, Richard | Indicate persons who left Company and wait for new One | |
| | <i>freeze_meeting:</i> SP-05 | | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> TAYLOR, Carolyn | |
| | <i>history (event, available, version,</i> | | get it | <i>remarks - general:</i> | | |
| | First complete 04/03/1999 | 0 . 0 . 0 | get it | <i>remarks - this release:</i> . | | |
| | WG approval 19/03/1999 | 1 . 0 . 0 | get it | | | |
| | RP-03 23/04/1999 | 2 . 0 . 0 | get it | | | |
| | RP-04 23/06/1999 | 2 . 1 . 1 | get it | | | |
| | RP-05 13/10/1999 | 3 . 0 . 0 | get it | | | |

| | | | | | | |
|------------------|---|-----------|-----------------------------------|--|----------------------------|--|
| TR 25.833 | Physical layer items not for inclusion in Release 99 | DRAFT | | | | |
| R99 | <i>current version:</i> 1.1.0 | | <i>WG (prime / other):</i> R1 / - | <i>rapporteur:</i> IKEDA, Shinobu | ETSI Secretariat | |
| | <i>freeze_meeting:</i> | | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> IKEDA, Shinobu | |
| | <i>history (event, available, version,</i> | | get it | <i>remarks - general:</i> Created Jan 2000 (aka R1.03) | | |
| | RP-08 12/01/2001 | 1 . 1 . 0 | | <i>remarks - this release:</i> TSG#8:1.1.0 | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 306

04 March 2002 05:55:53

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.922 Radio Resource Management Strategies

R99 *current version:* 3.6.0

freeze_meeting: SP-06

WG (prime / other): R2 / - *rapporteur:* MAGNANI, Nicola Pio Telecom Italia Lab S.p.A.

G: U: yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,

| | | | | | | |
|----------------|------------|---|---|---|---|---|
| First complete | 04/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 0 | . | 1 | . | 1 |
| RP-04 | 23/06/1999 | 0 | . | 2 | . | 0 |
| RP-05 | 13/10/1999 | 0 | . | 5 | . | 0 |
| RP-06 | 12/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| RP-08 | 23/06/2000 | 3 | . | 2 | . | 0 |
| RP-09 | 16/10/2000 | 3 | . | 3 | . | 0 |
| RP-10 | 20/12/2000 | 3 | . | 4 | . | 0 |
| RP-11 | 27/03/2001 | 3 | . | 5 | . | 0 |
| RP-13 | 02/10/2001 | 3 | . | 6 | . | 0 |

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:*

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TR 25.925 Radio Interface for Broadcast/Multicast Services

R99 *current version:* 3.4.0

freeze_meeting: SP-06

WG (prime / other): R2 / - *rapporteur:* KRISCHAN, Peter Vodafone D2 GmbH

G: U: yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,

| | | | | | | |
|----------------|------------|---|---|---|---|---|
| First complete | 04/03/1999 | 0 | . | 0 | . | 0 |
| RP-03 | 23/04/1999 | 0 | . | 0 | . | 2 |
| RP-04 | 23/06/1999 | 0 | . | 1 | . | 0 |
| RP-05 | 13/10/1999 | 0 | . | 2 | . | 0 |
| RP-06 | 21/12/1999 | 3 | . | 0 | . | 0 |
| RP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| RP-09 | 06/10/2000 | 3 | . | 2 | . | 0 |
| RP-10 | 20/12/2000 | 3 | . | 3 | . | 0 |
| RP-11 | 27/03/2001 | 3 | . | 4 | . | 0 |

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:* TSG#7: 3.1.0 TSG#9:3.2.0 TSG#10:3.3.0 TSG#11:3.4.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 307

04 March 2002 05:55:53

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.931 UTRAN Functions, examples on signalling procedures

R99 *current version:* 3.5.0

freeze_meeting: SP-07

history (event, available, version,

RP-03 23/04/1999 1 . 0 . 0

RP-04 23/06/1999 1 . 1 . 1

RP-05 13/10/1999 1 . 2 . 2

RP-07 15/03/2000 1 . 2 . 4 RP-000125

RP-08 23/06/2000 3 . 0 . 0

RP-09 05/10/2000 3 . 1 . 0

RP-10 21/12/2000 3 . 2 . 0

RP-11 06/04/2001 3 . 3 . 0

RP-12 05/07/2001 3 . 4 . 0

RP-14 11/01/2002 3 . 5 . 0

WG (prime / other): R3 / - *rapporteur:* SCARRONE, Enrico TELECOM ITALIA S.p.A.

G: *U:* yes *MCC:* TAYLOR, Carolyn

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:*

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TR 25.941 Document structure

R99 *current version:* 3.1.0

freeze_meeting: SP-06

history (event, available, version,

RP-03 23/04/1999 0 . 0 . 1

RP-04 23/06/1999 1 . 0 . 0

RP-05 13/10/1999 3 . 0 . 0

RP-06 17/12/1999 3 . 1 . 0

WG (prime / other): R4 / - *rapporteur:* TAKAMI, Tadao NTT DoCoMo Inc

G: *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:* .

[get it](#)

[get it](#)

TR 25.942 RF system scenarios

R99 *current version:* 3.2.0

freeze_meeting: SP-11

history (event, available, version,

RP-03 23/04/1999 0 . 0 . 2

RP-04 23/06/1999 1 . 0 . 0

RP-05 13/10/1999 2 . 0 . 0

RP-06 12/12/1999 2 . 1 . 1

RP-07 15/03/2000 2 . 1 . 3

RP-09 26/10/2000 2 . 3 . 0

RP-11 10/04/2001 3 . 0 . 0

RP-12 03/07/2001 3 . 1 . 0

RP-14 14/01/2002 3 . 2 . 0

WG (prime / other): R4 / - *rapporteur:* BENABDALLAH, Nadia OMNITEL Pronto Italia SpA

G: *U:* yes *MCC:* GUTIERREZ MIGUELEZ, Cesar

[get it](#) *remarks - general:* Additional rapporteur = A.De Pasquale.

[get it](#) *remarks - this release:*

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 308

04 March 2002 05:55:53

Server ACTIVE specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.944 Channel coding and multiplexing examples

R99 *current version:* 3.5.0
freeze_meeting: SP-07

WG (prime / other): R1 / - *rapporteur:* IKEDA, Shinobu ETSI Secretariat
G: U: yes *MCC:* IKEDA, Shinobu

history (event, available, version,
editor's draft 25/11/1999 0 . 0 . 1
R1-09 15/12/1999 1 . 0 . 0
RP-07 16/03/2000 3 . 0 . 0
RP-08 23/06/2000 3 . 1 . 0
RP-09 18/10/2000 3 . 2 . 0
RP-10 22/12/2000 3 . 3 . 0
RP-11 06/04/2001 3 . 4 . 0
edito 10/04/2001 3 . 4 . 1
RP-12 28/06/2001 3 . 5 . 0

[get it](#) *remarks - general:* Created Jan 2000 (aka R1.04)
[get it](#) *remarks - this release:* TSG#7:1.0.1, 3.0.0 TSG#8:3.1.0 TSG#9:3.2.0 TSG#10:3.3.0 TSG#11:3.4.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TR 25.990 Vocabulary for UTRAN

R99 *current version:* 3.0.0
freeze_meeting: SP-05

WG (prime / other): R4 / - *rapporteur:* OKRAH, Peter Motorola Inc.
G: U: yes *MCC:* GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,
RP-03 23/04/1999 0 . 0 . 2
RP-04 23/06/1999 0 . 1 . 4
RP-05 13/10/1999 3 . 0 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* Will be withdrawn when 21.905 is updated with all the contents of this TR.
[get it](#)

R99 26 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.071 AMR speech Codec; General description

R99 *current version:* 3.0.1
freeze_meeting: SP-04

WG (prime / other): S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
G: U: yes *MCC:* USAI, Paolino

history (event, available, version,
SP-03 26/04/1999 1 . 0 . 0
SP-04 23/06/1999 3 . 0 . 0
SP-05 13/10/1999 3 . 0 . 1

[get it](#) *remarks - general:* Transfer>TSG#4
[get it](#) *remarks - this release:* .
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 309

04 March 2002 05:55:54

Server ACTIVE specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.073 AMR speech Codec; C-source code

R99 current version: 3.3.0

freeze_meeting: SP-06

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| SP-04 | 23/06/1999 | 0 | . | 1 | . | 0 |
| SP-03 | 23/04/1999 | 0 | . | 1 | . | 0 |
| SP-05 | 13/10/1999 | 1 | . | 0 | . | 0 |
| SP-06 | 17/12/1999 | 3 | . | 0 | . | 0 |
| SP-07 | 15/03/2000 | 3 | . | 1 | . | 0 |
| SP-11 | 10/04/2001 | 3 | . | 2 | . | 0 |
| SP-14 | 09/01/2002 | 3 | . | 3 | . | 0 |

WG (prime / other): S4 / - rapporteur: EKUDDEN, Erik

G: U: yes MCC: USAI, Paolino

Telefon AB LM Ericsson

[get it](#) remarks - general:
[get it](#) remarks - this release: approved TSG#6. TSG#7: 3.1.0 TSG#11:3.2.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 26.074 AMR speech Codec; Test sequences

R99 current version: 3.1.1

freeze_meeting: SP-06

history (event, available, version,

| | | | | | | |
|--------------------------|------------|---|---|---|---|---|
| SP-03 | 23/04/1999 | 0 | . | 0 | . | 0 |
| SP-04 | 23/06/1999 | 1 | . | 0 | . | 0 |
| SP-05 | 13/10/1999 | 2 | . | 0 | . | 0 |
| SP-06 | 17/12/1999 | 3 | . | 0 | . | 0 |
| Test sequences available | 02/02/2000 | 3 | . | 0 | . | 1 |
| Test sequences corrected | 14/09/2000 | 3 | . | 0 | . | 2 |
| SP-11 | 10/04/2001 | 3 | . | 1 | . | 0 |
| corrected test | 04/07/2001 | 3 | . | 1 | . | 1 |

WG (prime / other): S4 / - rapporteur: EKUDDEN, Erik

G: U: yes MCC: USAI, Paolino

Telefon AB LM Ericsson

[get it](#) remarks - general: Transfer>TSG#4
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)

TS 26.090 AMR speech Codec; Transcoding Functions

R99 current version: 3.1.0

freeze_meeting: SP-04

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| SP-03 | 26/04/1999 | 1 | . | 0 | . | 0 |
| SP-04 | 23/06/1999 | 3 | . | 0 | . | 0 |
| SP-05 | 13/10/1999 | 3 | . | 0 | . | 1 |
| SP-06 | 17/12/1999 | 3 | . | 1 | . | 0 |

WG (prime / other): S4 / - rapporteur: EKUDDEN, Erik

G: U: yes MCC: USAI, Paolino

Telefon AB LM Ericsson

[get it](#) remarks - general: Transfer>TSG#4
[get it](#) remarks - this release: .
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 310

04 March 2002 05:55:54

Server ACTIVE specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.091 AMR speech Codec; Error concealment of lost frames
R99 *current version:* 3.1.0 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-04 *G:* *U:* yes *MCC:* USAI, Paolino
history (event, available, version,
SP-03 26/04/1999 1 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
SP-04 23/06/1999 3 . 0 . 0 [get it](#) *remarks - this release:* .
SP-05 13/10/1999 3 . 0 . 1 [get it](#)
SP-06 17/12/1999 3 . 1 . 0 [get it](#)

TS 26.092 AMR speech Codec; comfort noise for AMR Speech Traffic Channels
R99 *current version:* 3.0.1 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-04 *G:* *U:* yes *MCC:* USAI, Paolino
history (event, available, version,
SP-03 26/04/1999 1 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
SP-04 23/06/1999 3 . 0 . 0 [get it](#) *remarks - this release:* .
SP-05 13/10/1999 3 . 0 . 1 [get it](#)

TS 26.093 AMR speech Codec; Source Controlled Rate operation
R99 *current version:* 3.3.0 *WG (prime / other):* S4 / - *rapporteur:* EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-04 *G:* *U:* yes *MCC:* USAI, Paolino
history (event, available, version,
SP-03 26/04/1999 1 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
SP-04 23/06/1999 3 . 0 . 0 [get it](#) *remarks - this release:* TSG#8:3.2.0 TSG#10:3.3.0
SP-05 13/10/1999 3 . 0 . 1 [get it](#)
SP-06 17/12/1999 3 . 1 . 0 [get it](#)
SP-08 28/06/2000 3 . 2 . 0 [get it](#)
SP-10 21/12/2000 3 . 3 . 0 [get it](#)

TS 26.094 AMR Speech Codec; Voice Activity Detector for AMR Speech Traffic Channels
R99 *current version:* 3.0.0 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: SP-05 *G:* *U:* yes *MCC:* USAI, Paolino
history (event, available, version,
SP-04 23/06/1999 0 . 1 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
SP-03 26/04/1999 0 . 1 . 0 [get it](#) *remarks - this release:* .
SP-05 13/10/1999 3 . 0 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 311

04 March 2002 05:55:54

Server ACTIVE specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.101 AMR speech Codec; Frame Structure

R99 *current version:* 3.2.0

freeze_meeting: SP-06

history (event, available, version,

SP-03 26/04/1999 1 . 0 . 0

SP-04 23/06/1999 1 . 2 . 0

SP-05 13/10/1999 1 . 4 . 0

SP-06 17/12/1999 3 . 0 . 0

SP-07 15/03/2000 3 . 1 . 0

SP-12 01/08/2001 3 . 2 . 0

WG (prime / other): S4 / - *rapporteur:* HAGQVIST, Jari

G: *U:* yes *MCC:* USAI, Paolino

NOKIA Corporation

[get it](#)

remarks - general:

[get it](#)

remarks - this release: TSG#7: 3.1.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 26.102 AMR speech Codec; Interface to Iu and Uu

R99 *current version:* 3.3.0

freeze_meeting: SP-06

history (event, available, version,

SP-03 26/04/1999 0 . 2 . 0

SP-06 17/12/1999 3 . 0 . 0

SP-07 15/03/2000 3 . 1 . 0

SP-10 12/12/2000 3 . 2 . 0

SP-11 10/04/2001 3 . 3 . 0

WG (prime / other): S4 / - *rapporteur:* NAVARRO, William

G: *U:* yes *MCC:* USAI, Paolino

NORTEL NETWORKS (EUROPE)

[get it](#)

remarks - general:

[get it](#)

remarks - this release: TSG#7: 3.1.0 TSG#10:3.2.0 TSG#11:3.3.0

[get it](#)

[get it](#)

[get it](#)

TS 26.103 Codec lists

R99 *current version:* 3.1.0

freeze_meeting: SP-06

history (event, available, version,

SP-06 17/12/1999 3 . 0 . 0

SP-14 09/01/2002 3 . 1 . 0

WG (prime / other): S4 / - *rapporteur:* HELLWIG, Karl

G: *U:* yes *MCC:* USAI, Paolino

Telefon AB LM Ericsson

[get it](#)

remarks - general: New after TSG#5

[get it](#)

remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 312

04 March 2002 05:55:55

Server ACTIVE specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | | |
|------------------|--|---------------------|-----------|------------------------|-------------------------|------------------|--|
| TS 26.104 | ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) speech codec | | | | | | |
| R99 | current version: 3.3.0 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: SP-07 | G: | U: yes | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | SP-06 17/12/1999 | 0 . 1 . 0 | | get it | remarks - general: | | |
| | SP-07 15/03/2000 | 0 . 3 . 0 | SP-000022 | get it | remarks - this release: | | |
| | SP-08 28/06/2000 | 3 . 0 . 0 | | get it | | | |
| | SP-10 21/12/2000 | 3 . 1 . 0 | | get it | | | |
| | SP-12 27/06/2001 | 3 . 2 . 0 | | get it | | | |
| | bug fix 29/06/2001 | 3 . 2 . 1 | | get it | | | |
| | SP-13 02/10/2001 | 3 . 3 . 0 | | get it | | | |

| | | | | | | | |
|------------------|---|---------------------|--------|------------------------|-------------------------|------------|--|
| TS 26.110 | Codec for circuit switched multimedia telephony service; General description | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S4 / - | rapporteur: | ARONSON, Barry | TOSHIBA CO | |
| | freeze_meeting: SP-04 | G: | U: yes | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | SP-03 26/04/1999 | 1 . 0 . 0 | | get it | remarks - general: | | |
| | SP-04 23/06/1999 | 3 . 0 . 0 | | get it | remarks - this release: | | |
| | SP-05 13/10/1999 | 3 . 0 . 1 | | get it | | | |
| | SP-11 04/07/2001 | 3 . 1 . 0 | | get it | | | |

| | | | | | | | |
|------------------|--|---------------------|--------|------------------------|--------------------------------|------------|--|
| TS 26.111 | Codec for Circuit switched Multimedia Telephony Service; Modifications to H.324 | | | | | | |
| R99 | current version: 3.4.0 | WG (prime / other): | S4 / - | rapporteur: | ARONSON, Barry | TOSHIBA CO | |
| | freeze_meeting: SP-04 | G: | U: yes | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | SP-03 26/04/1999 | 1 . 0 . 0 | | get it | remarks - general: CR at TSG#5 | | |
| | SP-04 23/06/1999 | 3 . 0 . 0 | | get it | remarks - this release: | | |
| | SP-05 13/10/1999 | 3 . 0 . 2 | | get it | | | |
| | SP-06 15/12/1999 | 3 . 1 . 0 | | get it | | | |
| | SP-08 28/06/2000 | 3 . 2 . 0 | | get it | | | |
| | SP-09 10/10/2000 | 3 . 3 . 0 | | get it | | | |
| | SP-10 21/12/2000 | 3 . 4 . 0 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 313

04 March 2002 05:55:55

Server ACTIVE specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | |
|------------------|--|-----------------------------------|-------------------------------|--------------------------------|-------------------------|--|
| TS 26.131 | Terminal acoustic characteristics for telephony; Requirements | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> GOETZ, Ian | | TELLABS OPERATIONS INC. | |
| | <i>freeze_meeting:</i> SP-06 | <i>G:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | SP-05 13/10/1999 | 0 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | SP-06 17/12/1999 | 3 . 0 . 0 | get it | <i>remarks - this release:</i> | | |
| | SP-08 28/06/2000 | 3 . 1 . 0 | get it | | | |
| | SP-11 10/04/2001 | 3 . 2 . 0 | get it | | | |
| | SP-13 02/10/2001 | 3 . 3 . 0 | get it | | | |

| | | | | | | |
|------------------|--|-----------------------------------|-------------------------------|--------------------------------|-------------------------|--|
| TS 26.132 | Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> GOETZ, Ian | | TELLABS OPERATIONS INC. | |
| | <i>freeze_meeting:</i> SP-08 | <i>G:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | SP-05 13/10/1999 | 0 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | draft | 0 . 0 . 1 | | <i>remarks - this release:</i> | | |
| | SP-08 | 1 . 0 . 0 | | | | |
| | SP-08 28/06/2000 | 3 . 0 . 0 | get it | | | |
| | SP-09 10/10/2000 | 3 . 1 . 0 | get it | | | |
| | SP-11 10/04/2001 | 3 . 2 . 0 | get it | | | |
| | SP-13 02/10/2001 | 3 . 3 . 0 | get it | | | |

| | | | | | | |
|--------------------|---|-----------------------------------|------------------------------------|---|-----------------------|--|
| TR 26.911 | Codec for Circuit switched Multimedia Telephony Service;Terminal Implementor's Guide | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HAAVISTO, Petri | | Nokia Research Center | |
| | <i>freeze_meeting:</i> SP-04 | <i>G:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | <i>U: yes</i> | | | | |
| | SP-03 26/04/1999 | 1 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | SP-04 23/06/1999 | 3 . 0 . 0 | get it | <i>remarks - this release:</i> Oct00:3.2.1 TSG#10:3.3.0 | | |
| | SP-05 13/10/1999 | 3 . 0 . 2 | get it | | | |
| decision to revise | 30/10/1999 | 3 . 1 . 0 | get it | | | |
| version number | | | | | | |
| | SP-06 17/12/1999 | 3 . 2 . 0 | get it | | | |
| | edito 10/10/2000 | 3 . 2 . 1 | get it | | | |
| | SP-10 21/12/2000 | 3 . 3 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 314

04 March 2002 05:55:55

| | | | | | | Server | ACTIVE specs | R99 | 26 | .- series |
|------------------|--|---|---|---|-----------------------------------|--------|---|--------------------------------|--|-------------------------|
| | | | | | | | http://www.3gpp.org/ftp/Specs/archive/26_series | | | |
| TR 26.912 | Codec for Circuit switched Multimedia Telephony Service; Quantitative performance evaluation of H.324 Annex C over 3G | | | | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | | | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> FRANCESCHI, Olle | | | Nippon Ericsson K.K. |
| | <i>freeze_meeting:</i> SP-07 | | | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-03 26/04/1999 | 0 | . | 0 | . | 1 | get it | <i>remarks - general:</i> | | |
| | SP-04 23/06/1999 | 1 | . | 0 | . | 0 | get it | <i>remarks - this release:</i> | TSG#7:2.0.0 (SP-000019), 3.0.0 | |
| | SP-07 15/03/2000 | 3 | . | 0 | . | 0 | get it | | | |
| TR 26.915 | Echo Control For Speech and Multi-Media Services | | | | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | | | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> GOETZ, Ian | | | TELLABS OPERATIONS INC. |
| | <i>freeze_meeting:</i> SP-07 | | | | G: U: yes | | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | |
| | Creation of WI by 02/02/2000 | 0 | . | 0 | . | 1 | get it | <i>remarks - general:</i> | Became 26.115 for Rel-4 onwards. | |
| | WG/TB | | | | | | | <i>remarks - this release:</i> | No Rel-4 version. Became 26.115. | |
| | SP-07 17/03/2000 | 3 | . | 0 | . | 0 | get it | | | |
| TR 26.975 | Performance characterization of the Adaptive Multi-Rate (AMR) speech codec | | | | | | | | | |
| R99 | <i>current version:</i> 3.1.0 | | | | <i>WG (prime / other):</i> S4 / - | | <i>rapporteur:</i> EKUDDEN, Erik | | | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-11 | | | | G: yes U: yes | | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | | | | | |
| | SP-06 17/12/1999 | 1 | . | 0 | . | 0 | get it | <i>remarks - general:</i> | Replaces 26.075. 2001-10-02: Also for GSM. | |
| | SP-07 17/03/2000 | 1 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> | was 26.075; | |
| | SP-11 31/03/2001 | 3 | . | 0 | . | 0 | get it | | | |
| | SP-13 05/10/2001 | 3 | . | 1 | . | 0 | get it | | | |

R99

27 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/27_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 315

04 March 2002 05:55:55

Server ACTIVE specs R99 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

TS 27.001 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

R99 *current version:* 3.10.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* BOSWARTHICK, David

history (event, available, version,

| | | | | | | | | |
|-------|------------|---|---|----|---|---|------------------------|--------------------------------|
| NP-03 | 23/04/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - general:</i> |
| NP-05 | 13/10/1999 | 3 | . | 2 | . | 0 | get it | <i>remarks - this release:</i> |
| NP-06 | 17/12/1999 | 3 | . | 3 | . | 0 | get it | |
| NP-07 | 15/03/2000 | 3 | . | 4 | . | 0 | get it | |
| NP-08 | 23/06/2000 | 3 | . | 5 | . | 0 | get it | |
| NP-09 | 23/10/2000 | 3 | . | 6 | . | 0 | get it | |
| NP-10 | 04/01/2001 | 3 | . | 7 | . | 0 | get it | |
| NP-11 | 05/04/2001 | 3 | . | 8 | . | 0 | get it | |
| NP-12 | 04/07/2001 | 3 | . | 9 | . | 0 | get it | |
| NP-13 | 10/10/2001 | 3 | . | 10 | . | 0 | get it | |

TS 27.002 Terminal Adaptation Functions (TAF) for services using Asynchronous bearer capabilities

R99 *current version:* 3.5.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* BOSWARTHICK, David

history (event, available, version,

| | | | | | | | | |
|-------|------------|---|---|---|---|---|------------------------|---|
| NP-03 | 23/04/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - general:</i> |
| NP-05 | 13/10/1999 | 3 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> TSG#7: 3.3.0 TSG#8:3.4.0 TSG#9:3.5.0 |
| NP-06 | 17/12/1999 | 3 | . | 2 | . | 0 | get it | |
| NP-07 | 15/03/2000 | 3 | . | 3 | . | 0 | get it | |
| NP-08 | 23/06/2000 | 3 | . | 4 | . | 0 | get it | |
| NP-09 | 12/10/2000 | 3 | . | 5 | . | 0 | get it | |

TS 27.003 Terminal Adaptation Functions (TAF) for services using Synchronous bearer capabilities

R99 *current version:* 3.5.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: SP-03 *G: yes U: yes* *MCC:* BOSWARTHICK, David

history (event, available, version,

| | | | | | | | | |
|-------|------------|---|---|---|---|---|------------------------|--------------------------------|
| NP-03 | 23/04/1999 | 3 | . | 0 | . | 0 | get it | <i>remarks - general:</i> |
| NP-04 | 23/06/1999 | 3 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> |
| NP-06 | 17/12/1999 | 3 | . | 2 | . | 0 | get it | |
| NP-07 | 15/03/2000 | 3 | . | 3 | . | 0 | get it | |
| NP-08 | 23/06/2000 | 3 | . | 4 | . | 0 | get it | |
| NP-09 | 12/10/2000 | 3 | . | 5 | . | 0 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 316

04 March 2002 05:55:56

Server ACTIVE specs R99 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

| | | | | | |
|------------------|---|-----------------------------------|----------------------------------|----------------|--|
| TS 27.005 | Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS) | | | | |
| R99 | <i>current version:</i> 3.1.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> HARRIS, Ian | Teleca Limited | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | |
| | <i>history (event, available, version,</i> | | | | |
| | TP-03 28/04/1999 1 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | TP-04 18/06/1999 3 . 0 . 0 | get it | <i>remarks - this release:</i> . | | |
| | TP-06 17/12/1999 3 . 1 . 0 | get it | | | |

| | | | | | |
|------------------|--|-----------------------------------|----------------------------------|--|--|
| TS 27.007 | AT command set for 3G User Equipment (UE) | | | | |
| R99 | <i>current version:</i> 3.10.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> VACANT, | | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | |
| | <i>history (event, available, version,</i> | | | | |
| | TP-03 28/04/1999 1 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | TP-04 18/06/1999 3 . 1 . 0 | get it | <i>remarks - this release:</i> | | |
| | TP-05 08/10/1999 3 . 2 . 0 | get it | | | |
| | TP-06 17/12/1999 3 . 3 . 0 | get it | | | |
| | TP-07 15/03/2000 3 . 4 . 0 | get it | | | |
| | TP-08 23/06/2000 3 . 5 . 0 | get it | | | |
| | TP-09 11/10/2000 3 . 6 . 0 | get it | | | |
| | TP-10 04/01/2001 3 . 7 . 0 | get it | | | |
| | TP-11 06/04/2001 3 . 8 . 0 | get it | | | |
| | TP-12 04/07/2001 3 . 9 . 0 | get it | | | |
| | TP-14 11/01/2002 3 . 10 . 0 | get it | | | |

| | | | | | |
|------------------|--|-----------------------------------|---|--|--|
| TS 27.010 | Terminal Equipment to User Equipment (TE-UE) multiplexer protocol | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> BROOK, Richard | SAMSUNG Electronics Research Institute | |
| | <i>freeze_meeting:</i> SP-04 | G: yes U: yes | <i>MCC:</i> RODERMUND, Friedhelm | | |
| | <i>history (event, available, version,</i> | | | | |
| | TP-03 28/04/1999 1 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | TP-04 18/06/1999 3 . 1 . 0 | get it | <i>remarks - this release:</i> additional CR for R99 on UMTS amendments expected at TSG-T#7. TSG#7: 3.3.0 | | |
| | TP-05 08/10/1999 3 . 2 . 0 | get it | | | |
| | TP-07 completion target 15/03/2000 3 . 3 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 317

04 March 2002 05:55:56

Server ACTIVE specs R99 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

| | | | | | | |
|------------------|---|---------------------|---------|------------------------|-------------------------|---------------------------|
| TS 27.060 | Packet domain; Mobile Station (MS) supporting Packet Switched services | | | | | |
| R99 | current version: 3.5.0 | WG (prime / other): | N3 / - | rapporteur: | WILD, Johanna | MOTOROLA Ltd |
| | freeze_meeting: SP-03 | G: yes | U: yes | MCC: | BOSWARTHICK, David | |
| | history (event, available, version, | | | | | |
| | NP-03 23/04/1999 | 3 | . 0 . 0 | get it | remarks - general: | GPRS |
| | NP-04 23/06/1999 | 3 | . 1 . 0 | get it | remarks - this release: | TSG#7: 3.4.0 TSG#11:3.5.0 |
| | NP-05 13/10/1999 | 3 | . 2 . 0 | get it | | |
| | NP-06 17/12/1999 | 3 | . 3 . 0 | get it | | |
| | NP-07 15/03/2000 | 3 | . 4 . 0 | get it | | |
| | NP-11 06/04/2001 | 3 | . 5 . 0 | get it | | |

| | | | | | | |
|------------------|--|---------------------|---------|------------------------|-------------------------|---|
| TS 27.103 | Wide Area Network Synchronization | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | T2 / - | rapporteur: | LOCKHART, Rob | Motorola Inc. |
| | freeze_meeting: SP-05 | G: yes | U: yes | MCC: | RODERMUND, Friedhelm | |
| | history (event, available, version, | | | | | |
| | TP-05 08/10/1999 | 3 | . 0 . 0 | get it | remarks - general: | |
| | TP-09 16/10/2000 | 3 | . 1 . 0 | get it | remarks - this release: | TSG#8:3.1.0 but this CR not impementable. TSG#9:3.1.0 |

| | | | | | | |
|------------------|--|---------------------|---------|------------------------|-------------------------|-----------------------------------|
| TR 27.901 | Report on Terminal Interfaces - An Overview | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | T2 / - | rapporteur: | REX, Thomas | ERICSSON MOBILE COMMUNICATIONS AB |
| | freeze_meeting: SP-06 | G: | U: yes | MCC: | RODERMUND, Friedhelm | |
| | history (event, available, version, | | | | | |
| | TP-03 23/04/1999 | 0 | . 0 . 1 | get it | remarks - general: | |
| | TP-04 18/06/1999 | 1 | . 0 . 0 | get it | remarks - this release: | . |
| | TP-05 08/10/1999 | 1 | . 0 . 1 | get it | | |
| | TP-06 completed 17/12/1999 | 3 | . 0 . 0 | get it | | |

| | | | | | | |
|------------------|--|---------------------|---------|------------------------|-------------------------|---------------|
| TR 27.903 | Discussion of synchronization standards | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | T2 / - | rapporteur: | LOCKHART, Rob | Motorola Inc. |
| | freeze_meeting: SP-05 | G: | U: yes | MCC: | RODERMUND, Friedhelm | |
| | history (event, available, version, | | | | | |
| | TP-03 23/04/1999 | 0 | . 0 . 0 | get it | remarks - general: | |
| | TP-05 08/10/1999 | 3 | . 0 . 0 | get it | remarks - this release: | . |

R99

29 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/29_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 318

04 March 2002 05:55:56

Server ACTIVE specs R99 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.002 Mobile Application Part (MAP) specification

R99 current version: 3.11.0

freeze_meeting: SP-03

WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG

G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - general:

NP-04 23/06/1999 3 . 1 . 0

[get it](#) remarks - this release:

NP-05 13/10/1999 3 . 2 . 0

[get it](#)

NP-06 17/12/1999 3 . 3 . 0

[get it](#)

edito 31/01/2000 3 . 3 . 1

[get it](#)

NP-07 15/03/2000 3 . 4 . 0

[get it](#)

NP-08 23/06/2000 3 . 5 . 0

[get it](#)

edito 04/08/2000 3 . 5 . 1

[get it](#)

edito 10/08/2000 3 . 5 . 2

[get it](#)

NP-09 26/10/2000 3 . 6 . 0

[get it](#)

NP-10 20/12/2000 3 . 7 . 0

[get it](#)

edito 02/01/2001 3 . 7 . 1

[get it](#)

edito to make 31/01/2001 3 . 7 . 2

[get it](#)

figures legible

NP-11 06/04/2001 3 . 8 . 0

[get it](#)

NP-12 06/07/2001 3 . 9 . 0

[get it](#)

NP-13 03/10/2001 3 . 10 . 0

[get it](#)

NP-14 18/01/2002 3 . 11 . 0

[get it](#)

TS 29.007 General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone

R99 current version: 3.9.0

freeze_meeting: SP-03

WG (prime / other): N3 / - rapporteur: KLEHN, Norbert SIEMENS AG

G: yes U: yes MCC: BOSWARTHICK, David

history (event, available, version,

NP-03 23/04/1999 3 . 0 . 0

[get it](#) remarks - general:

post-SP-04 27/05/1999 3 . 1 . 0

[get it](#) remarks - this release:

NP-05 13/10/1999 3 . 2 . 0

[get it](#)

NP-06 17/12/1999 3 . 3 . 0

[get it](#)

NP-07 15/03/2000 3 . 4 . 0

[get it](#)

NP-08 23/06/2000 3 . 5 . 0

[get it](#)

NP-09 12/10/2000 3 . 6 . 0

[get it](#)

NP-10 22/12/2000 3 . 7 . 0

[get it](#)

NP-11 29/03/2001 3 . 8 . 0

[get it](#)

NP-14 11/01/2002 3 . 9 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 319

04 March 2002 05:55:57

Server ACTIVE specs R99 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.010 Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling
R99 current version: Procedures and the Mobile Application Part (MAP) 3.7.0WG (prime / other): N4 / - rapporteur: VACANT,

freeze_meeting: SP-05 G: yes U: yes MCC: KYMALAINEN, Kimmo
history (event, available, version,
NP-03 23/04/1999 0 . 0 . 0 [get it](#) remarks - general: Transfer>TSG#4 (transfer??)
NP-05 13/10/1999 3 . 0 . 0 [get it](#) remarks - this release:
NP-06 15/12/1999 3 . 1 . 0 [get it](#)
NP-07 15/03/2000 3 . 2 . 0 [get it](#)
NP-09 26/10/2000 3 . 3 . 0 [get it](#)
NP-10 21/12/2000 3 . 4 . 0 [get it](#)
NP-11 30/03/2001 3 . 5 . 0 [get it](#)
NP-12 04/07/2001 3 . 6 . 0 [get it](#)
NP-14 11/01/2002 3 . 7 . 0 [get it](#)

TS 29.011 Signalling Interworking for Supplementary Services
R99 current version: 3.0.0 WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG
freeze_meeting: SP-03 G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) remarks - general:
remarks - this release: .

TS 29.013 Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols
R99 current version: 3.0.0 WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG
freeze_meeting: SP-05 G: yes U: yes MCC: KYMALAINEN, Kimmo

history (event, available, version,
NP-04 23/06/1999 3 . 0 . 0 [get it](#) remarks - general: Transfer>TSG#4
remarks - this release: .

TS 29.016 Serving GPRS Support Node SGSN - Visitors Location Register (VLR); Gs Interface Network Service Specification
R99 current version: 3.1.0 WG (prime / other): N1 / - rapporteur: MILLS, Duncan VODAFONE Group Plc
freeze_meeting: SP-03 G: yes U: yes MCC: JORGENSEN, Per Johan

history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0 [get it](#) remarks - general:
NP-09 06/10/2000 3 . 1 . 0 [get it](#) remarks - this release: . TSG#9:3.1.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 320

04 March 2002 05:55:57

Server ACTIVE specs R99 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | |
|-------------------------------------|---|---------------------|------------------------|-------------------------|----------------------------------|
| TS 29.018 | General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification | | | | |
| R99 | current version: 3.8.0 | WG (prime / other): | N1 / - | rapporteur: | MILLS, Duncan VODAFONE Group Plc |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | JORGENSEN, Per Johan |
| history (event, available, version, | | | | | |
| NP-03 | 23/04/1999 | 3 . 0 . 0 | get it | remarks - general: | |
| NP-04 | 23/06/1999 | 3 . 1 . 0 | get it | remarks - this release: | |
| NP-05 | 13/10/1999 | 3 . 2 . 0 | get it | | |
| NP-07 | 15/03/2000 | 3 . 3 . 0 | get it | | |
| NP-09 | 23/10/2000 | 3 . 4 . 0 | get it | | |
| edito | 31/10/2000 | 3 . 4 . 1 | get it | | |
| NP-10 | 02/01/2001 | 3 . 5 . 0 | get it | | |
| NP-11 | 06/04/2001 | 3 . 6 . 0 | get it | | |
| NP-13 | 03/10/2001 | 3 . 7 . 0 | get it | | |
| NP-14 | 04/01/2002 | 3 . 8 . 0 | get it | | |

| | | | | | |
|-------------------------------------|---|---------------------|------------------------|-------------------------|-----------------------------|
| TS 29.060 | General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface | | | | |
| R99 | current version: 3.11.0 | WG (prime / other): | N4 / - | rapporteur: | YOUNG, Michael MOTOROLA Ltd |
| | freeze_meeting: SP-03 | G: yes U: yes | | MCC: | KYMALAINEN, Kimmo |
| history (event, available, version, | | | | | |
| NP-03 | 23/04/1999 | 3 . 0 . 0 | get it | remarks - general: | |
| NP-04 | 23/06/1999 | 3 . 1 . 0 | get it | remarks - this release: | |
| NP-05 | 13/10/1999 | 3 . 2 . 0 | get it | | |
| NP-06 | 15/12/1999 | 3 . 3 . 0 | get it | | |
| NP-07 | 15/03/2000 | 3 . 4 . 0 | get it | | |
| NP-08 | 23/06/2000 | 3 . 5 . 0 | get it | | |
| NP-10 | 28/09/2000 | 3 . 6 . 0 | get it | | |
| NP-10 | 21/12/2000 | 3 . 7 . 0 | get it | | |
| NP-11 | 30/03/2001 | 3 . 8 . 0 | get it | | |
| NP-12 | 04/07/2001 | 3 . 9 . 0 | get it | | |
| NP-13 | 03/10/2001 | 3 . 10 . 0 | get it | | |
| NP-14 | 11/01/2002 | 3 . 11 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 321

04 March 2002 05:55:58

ACTIVE specs R99 29 .- series
Server http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | |
|------------------|---|-----------------------------------|-----------------------------------|--|--|
| TS 29.061 | Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN) | | | | |
| R99 | <i>current version:</i> 3.8.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> WILD, Johanna | MOTOROLA Ltd | |
| | <i>freeze_meeting:</i> SP-03 | <i>G: yes U: yes</i> | <i>MCC:</i> BOSWARTHICK, David | | |
| | <i>history (event, available, version,</i> | | | | |
| | NP-03 23/04/1999 | 3 . 0 . 0 | get it | <i>remarks - general:</i> Former title: "General Packet Radio Service (GPRS); Interworking between the | |
| | NP-04 23/06/1999 | 3 . 1 . 0 | get it | <i>remarks - this release:</i> Public Land Mobile Network (PLMN) supporting GPRS and Packet". | |
| | NP-06 15/12/1999 | 3 . 2 . 0 | get it | | |
| | NP-07 15/03/2000 | 3 . 3 . 0 | get it | | |
| | NP-09 12/10/2000 | 3 . 4 . 0 | get it | | |
| | NP-11 06/04/2001 | 3 . 5 . 0 | get it | | |
| | NP-12 28/06/2001 | 3 . 6 . 0 | get it | | |
| | NP-13 12/10/2001 | 3 . 7 . 0 | get it | | |
| | NP-14 14/01/2002 | 3 . 8 . 0 | get it | | |
| <hr/> | | | | | |
| TS 29.078 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 3; CAMEL Application Part (CAP) specification | | | | |
| R99 | <i>current version:</i> 3.10.0 | <i>WG (prime / other):</i> N2 / - | <i>rapporteur:</i> NOLDUS, Rogier | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-05 | <i>G: yes U: yes</i> | <i>MCC:</i> JURISIC, Andrijana | | |
| | <i>history (event, available, version,</i> | | | | |
| | NP-03 23/04/1999 | 3 . 0 . 0 | get it | <i>remarks - general:</i> Transfer>TSG#4 | |
| | NP-04 30/06/1999 | 3 . 1 . 0 | get it | <i>remarks - this release:</i> | |
| | NP-06 17/12/1999 | 3 . 2 . 0 | get it | | |
| | NP-07 15/03/2000 | 3 . 3 . 0 | get it | | |
| | NP-08 23/06/2000 | 3 . 4 . 0 | get it | | |
| | Editorial 23/06/2000 | 3 . 4 . 1 | get it | | |
| | NP-09 10/10/2000 | 3 . 5 . 0 | get it | | |
| | NP-10 05/01/2001 | 3 . 6 . 0 | get it | | |
| | NP-11 29/03/2001 | 3 . 7 . 0 | get it | | |
| | NP-12 03/07/2001 | 3 . 8 . 0 | get it | | |
| | NP-13 03/10/2001 | 3 . 9 . 0 | get it | | |
| | NP-14 04/01/2002 | 3 . 10 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 322

04 March 2002 05:55:58

Server ACTIVE specs R99 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

| | | | | | | | | | |
|------------------|---|---------------------|------------------------|-------------------------|---|------------------------------|--|--|--|
| TS 29.108 | Application of the Radio Access Network Application Part (RANAP) on the E-interface | | | | | | | | |
| R99 | current version: 3.2.0 | WG (prime / other): | R3 / - | rapporteur: | VESELY, Alexander | SIEMENS AG | | | |
| | freeze_meeting: SP-08 | G: | U: yes | MCC: | TAYLOR, Carolyn | | | | |
| | history (event, available, version, | | | | | | | | |
| | RP-08 | 2 . 0 . 0 | | remarks - general: | TSG#8:Appeared as v2.0.0 (RP-000258) | | | | |
| | RP-08 30/06/2000 | 3 . 0 . 0 | get it | remarks - this release: | | | | | |
| | RP-10 20/12/2000 | 3 . 1 . 0 | get it | | | | | | |
| | RP-13 12/10/2001 | 3 . 2 . 0 | get it | | | | | | |
| TS 29.119 | GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR) | | | | | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): | N4 / - | rapporteur: | AIKAWA, Shinichiro | Fujitsu Limited | | | |
| | freeze_meeting: SP-07 | G: | U: yes | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-04 27/05/1999 | 0 . 0 . 0 | get it | remarks - general: | New after TSG#5 | | | | |
| | NP-06 15/12/1999 | 1 . 0 . 0 | get it | remarks - this release: | Functionally frozen by CN#6. TSG#7:2.0.0 (TP-000107) 3.0.0 | | | | |
| | NP-07 15/03/2000 | 3 . 0 . 0 | get it | | | | | | |
| TS 29.120 | Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3 | | | | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | N4 / - | rapporteur: | MITAMURA, Kazuo | NTT COMWARE Corporation | | | |
| | freeze_meeting: SP-07 | G: | U: yes | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-04 27/05/1999 | 0 . 0 . 0 | get it | remarks - general: | New after TSG#5 | | | | |
| | NP-06 15/12/1999 | 1 . 0 . 0 | get it | remarks - this release: | Functionally frozen by CN#6, CN#7 is the new target for approval as part of R99. TSG#7:2.0.0 3.0.0 TSG#9:3.1.0 | | | | |
| | NP-07 15/03/2000 | 3 . 0 . 0 | get it | | | | | | |
| | NP-09 25/10/2000 | 3 . 1 . 0 | get it | | | | | | |
| TS 29.198 | Open Service Architecture (OSI) Application Programming Interface (API) - Part 1 | | | | | | | | |
| R99 | current version: 3.4.0 | WG (prime / other): | N5 / - | rapporteur: | MOERDIJK, Ard-Jan | ERICSSON Telecommunicatie BV | | | |
| | freeze_meeting: SP-08 | G: | U: yes | MCC: | ZOICAS, Adrian | | | | |
| | history (event, available, version, | | | | | | | | |
| | NP-07 13/03/2000 | 1 . 0 . 0 | get it | remarks - general: | OSA subgroup. Was incorrectly shown as a TR; fixed @N#9. | | | | |
| | NP-08 23/06/2000 | 3 . 0 . 0 | get it | remarks - this release: | TSG#7:1.0.0 (TP-000056) 1.0.0 TSG#8:3.0.0 (2.0.0) TSG#9:3.1.0 TSG#10:delay likely due to unimplementable CRs. TSG#10:3.2.0 TSG#11:3.3.0 | | | | |
| | NP-09 09/10/2000 | 3 . 1 . 0 | get it | | | | | | |
| | NP-10 03/01/2001 | 3 . 2 . 0 | get it | | | | | | |
| | NP-11 28/03/2001 | 3 . 3 . 0 | get it | | | | | | |
| | NP-12 29/06/2001 | 3 . 4 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 323

04 March 2002 05:55:58

Server ACTIVE specs R99 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TR 29.998 Open Services Architecture API part 2

R99 *current version:* 3.2.0

freeze_meeting: SP-08

history (event, available, version,

| | | | | | | |
|-------|------------|---|---|---|---|---|
| NP-07 | 13/03/2000 | 1 | . | 0 | . | 0 |
| NP-08 | 23/06/2000 | 3 | . | 0 | . | 0 |
| NP-09 | 08/10/2000 | 3 | . | 1 | . | 0 |
| NP-10 | 03/01/2001 | 3 | . | 2 | . | 0 |

WG (prime / other): N5 / - *rapporteur:* MOERDIJK, Ard-Jan ERICSSON Telecommunicatie BV

G: *U:* yes *MCC:* ZOICAS, Adrian

[get it](#) *remarks - general:* OSA subgroup

[get it](#) *remarks - this release:* TSG#7:1.0.0 (TP-000057) 1.0.0 TSG#8:3.0.0 (2.0.0) TSG#9:3.1.0 TSG#10:3.2.0

[get it](#)

[get it](#)

R99

30 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/30_series

3GPP specification status

Page 324

04 March 2002 05:55:58

Server ACTIVE specs R99 30 .- series
http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.531 Work Plan and Study Items - RAN WG3

| | | | | |
|--|------------------------|-----------|----------------------------|-----------------------------|
| R99 | current version: 0.9.3 | DRAFT | WG (prime / other): R3 / - | rapporteur: TAYLOR, Carolyn |
| | freeze_meeting: | | G: U: yes | MCC: TAYLOR, Carolyn |
| <i>history (event, available, version,</i> | | | | |
| | draft 15/02/1999 | 0 . 0 . 1 | get it | remarks - general: |
| | draft 15/03/1999 | 0 . 0 . 2 | get it | remarks - this release: |
| | draft 15/04/1999 | 0 . 0 . 3 | get it | |
| RP-03 | 23/04/1999 | 0 . 1 . 0 | get it | |
| | draft 15/05/1999 | 0 . 1 . 1 | get it | |
| RP-04 | 23/06/1999 | 0 . 1 . 2 | get it | |
| RP-05 | 13/10/1999 | 0 . 3 . 1 | get it | |
| | draft 30/10/1999 | 0 . 3 . 2 | get it | |
| | draft 15/11/1999 | 0 . 4 . 0 | get it | |
| | draft 30/11/1999 | 0 . 4 . 1 | get it | |
| RP-06 | 12/12/1999 | 0 . 5 . 0 | get it | |
| | draft 15/01/2000 | 0 . 5 . 1 | get it | |
| | draft 15/02/2000 | 0 . 6 . 0 | get it | |
| | draft 20/02/2000 | 0 . 6 . 1 | get it | |
| RP-07 | 15/03/2000 | 0 . 7 . 0 | get it | RP-000142 |
| | draft 30/03/2000 | 0 . 7 . 1 | get it | |
| RP-08 | 23/06/2000 | 0 . 8 . 0 | get it | |
| RP-09 | 15/08/2000 | 0 . 8 . 1 | get it | |
| RP-09 | 03/10/2000 | 0 . 8 . 2 | get it | |
| RP-10 | | 0 . 8 . 5 | | RP-000688 |
| | draft 21/12/2000 | 0 . 8 . 6 | get it | |
| RP-11 | 27/03/2001 | 0 . 8 . 8 | get it | |
| RP-12 | 05/07/2001 | 0 . 9 . 0 | get it | RP-010388 |
| RP-13 | 01/10/2001 | 0 . 9 . 2 | get it | RP-010604 |
| | draft 23/11/2001 | 0 . 9 . 3 | get it | R3-013076 |

R99

31 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/31_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 325

04 March 2002 05:55:59

Server ACTIVE specs R99 31 .- series
http://www.3gpp.org/ftp/Specs/archive/31_series

TS 31.101 UICC-terminal interface; Physical and logical characteristics

R99 *current version:* 3.3.0 *WG (prime / other):* T3 / SCP *rapporteur:* VESTERGAARD, Peter NOKIA UK Ltd
freeze_meeting: SP-06 *G:* *U:* yes *MCC:* SANDERS, Michael

history (event, available, version,
TP-03 23/04/1999 0 . 0 . 0
TP-04 23/06/1999 0 . 5 . 0

[get it](#) *remarks - general:* Contents is a reference to ETSI TR 102 221.
[get it](#) *remarks - this release:* TP-09: txferred from T2 to ETSI SCP as TR 102 221. So removed from 3gpp spec list. Sander, May 2001: no, not withdrawn. So re-instated.

TP-05 08/10/1999 1 . 0 . 0
TP-06 17/12/1999 3 . 0 . 0
TP-07 15/03/2000 3 . 1 . 0
TP-08 06/02/2000 3 . 2 . 0
TP-09 18/10/2000 3 . 3 . 0

completion target

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 31.102 Characteristics of the USIM Application

R99 *current version:* 3.8.0 *WG (prime / other):* T3 / - *rapporteur:* HEIM, Christian GIESECKE & DEVRIENT GmbH
freeze_meeting: SP-06 *G:* *U:* yes *MCC:* SANDERS, Michael

history (event, available, version,
TP-03 23/04/1999 0 . 0 . 0
TP-04 23/06/1999 0 . 5 . 0
TP-05 08/10/1999 1 . 0 . 0
TP-06 17/12/1999 3 . 0 . 0
TP-07 completion 15/03/2000 3 . 1 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)

target
TP-08 23/06/2000 3 . 2 . 0
TP-09 18/10/2000 3 . 3 . 0
TP-10 05/01/2001 3 . 4 . 0
TP-11 09/04/2001 3 . 5 . 0
TP-12 06/07/2001 3 . 6 . 0
TP-13 11/10/2001 3 . 7 . 0
TP-14 17/01/2002 3 . 8 . 0

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 326

04 March 2002 05:55:59

Server ACTIVE specs R99 31 .- series
http://www.3gpp.org/ftp/Specs/archive/31_series

TS 31.110 Numbering system for telecommunication IC card applications

R99 *current version:* 3.2.0 *WG (prime / other):* T3 / - *rapporteur:* DIETRICH, Christian Schlumberger Systemes S.A.
freeze_meeting: SP-06 *G:* *U:* yes *MCC:* SANDERS, Michael

history (event, available, version,
E-mailed to SP-T 15/11/1999 1 . 0 . 0 [get it](#) *remarks - general:* Sanders April 2001: Will be scrapped in favour of an ETSI SCP document. May
for information *remarks - this release:* 2001: Sanders: "unscrapped". Contents will be change to a reference to ETSI TS
TP-06 17/12/1999 3 . 0 . 0 [get it](#)
TP-07 completion 15/03/2000 3 . 1 . 0 [get it](#)
target
TP-09 18/10/2000 3 . 2 . 0 [get it](#)

TS 31.111 USIM Application Toolkit (USAT)

R99 *current version:* 3.7.0 *WG (prime / other):* T3 / - *rapporteur:* WOODSEND, Kristian ASPECTS Software Ltd
freeze_meeting: SP-07 *G:* yes *U:* yes *MCC:* SANDERS, Michael

history (event, available, version,
TP-06 17/12/1999 1 . 0 . 0 [get it](#) *remarks - general:* To include a GSM-specific annex from Rel-4 onwards, thus replacing 11.14.
TP-07 15/03/2000 3 . 0 . 0 [get it](#) *remarks - this release:*
TP-08 23/06/2000 3 . 1 . 0 [get it](#)
TP-09 18/10/2000 3 . 2 . 0 [get it](#)
TP-10 05/01/2001 3 . 3 . 0 [get it](#)
TP-11 09/04/2001 3 . 4 . 0 [get it](#)
TP-12 06/07/2001 3 . 5 . 0 [get it](#)
TP-13 12/10/2001 3 . 6 . 0 [get it](#)
TP-14 16/01/2002 3 . 7 . 0 [get it](#)

TS 31.120 UICC-terminal interface; Physical, electrical and logical test specification

R99 *current version:* 3.0.0 *WG (prime / other):* T3 / - *rapporteur:* MAESER, Torsten ORGA Kartensysteme GmbH
freeze_meeting: SP-08 *G:* *U:* yes *MCC:* SANDERS, Michael

history (event, available, version,
TP-09 18/10/2000 1 . 0 . 0 [get it](#) *remarks - general:* based on R99 core spec; split into 2 parts (this is 1). TSG#11:moved to ETSI-SCP
TP-10 05/01/2001 3 . 0 . 0 [get it](#) *remarks - this release:* TP-11:moved to ETSI-SCP. TP-12: reinstated.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 327

04 March 2002 05:56:00

Server ACTIVE specs R99 31 .- series
http://www.3gpp.org/ftp/Specs/archive/31_series

TS 31.121 UICC-terminal interface; USIM application test specification

R99 *current version:* 3.1.0 *WG (prime / other):* T3 / - *rapporteur:* AFCHAR, Ramin VODAFONE Group Plc
freeze_meeting: SP-08 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-09 18/10/2000 1 . 0 . 0 [get it](#) *remarks - general:* based on R99 core spec; split into 2 parts (this is 2)
TP-10 05/01/2001 3 . 0 . 0 [get it](#) *remarks - this release:*
TP-12 06/07/2001 3 . 1 . 0 [get it](#)

TS 31.122 USIM conformance test specification

R99 *current version:* 3.1.0 *WG (prime / other):* T3 / - *rapporteur:* KNIGHT, Simon ASPECTS Software Ltd
freeze_meeting: SP-08 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-09 18/10/2000 1 . 0 . 0 [get it](#) *remarks - general:* based on R99 core spec; was originally 31.121 but renumbered which 31.120 was
TP-10 2 . 0 . 0 *remarks - this release:* split into two parts
TP-10 05/01/2001 3 . 0 . 0 [get it](#)
TP-14 17/01/2002 3 . 1 . 0 [get it](#)

TR 31.900 SIM/USIM internal and external interworking aspects

R99 *current version:* 3.1.0 *WG (prime / other):* T3 / *rapporteur:* KALINER, Stefan T-MOBILE DEUTSCHLAND
freeze_meeting: TP-12 *G:* *U:* yes *MCC:* SANDERS, Michael
history (event, available, version,
TP-11 05/04/2001 1 . 0 . 0 Thought to have been approved as [get it](#) *remarks - general:*
3.0.0, but in fact was not! (JMM after *remarks - this release:*
Sanders 2001-05-16) TP-010113
TP-12 2 . 0 . 0
TP-12 06/07/2001 3 . 0 . 0 [get it](#)
TP-13 12/10/2001 3 . 1 . 0 [get it](#)

R99 **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 328

04 March 2002 05:56:00

Server ACTIVE specs R99 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | |
|--|---|-----------|-----------------------------------|----------------------------------|--|-----------------------|--|
| TS 32.005 | Telecommunications Management; Charging and billing; 3G call and event data for the Circuit Switched (CS) domain | | | | | | |
| R99 | <i>current version:</i> 3.5.0 | | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> BENDER, James | | Nortel Networks (USA) | |
| | <i>freeze_meeting:</i> SP-08 | | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | | |
| <i>history (event, available, version,</i> | | | | | | | |
| SP-06 | 17/12/1999 | 3 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| SP-08 | 23/06/2000 | 3 . 1 . 0 | | get it | <i>remarks - this release:</i> Title change. TSG#7: TSG#8:3.1.0->3.2.0 when fully implemented. | | |
| correct | 10/10/2000 | 3 . 2 . 0 | | get it | | | |
| implementation of previous CR | | | | | | | |
| SP-10 | 21/12/2000 | 3 . 3 . 0 | | get it | | | |
| edito | 22/01/2001 | 3 . 3 . 1 | | get it | | | |
| SP-11 | 05/04/2001 | 3 . 4 . 0 | | get it | | | |
| SP-13 | 05/10/2001 | 3 . 5 . 0 | | get it | | | |

| | | | | | | | |
|--|--|-----------|-----------------------------------|--------------------------------------|--------------------------------|----------------|--|
| TS 32.015 | Telecommunications Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain | | | | | | |
| R99 | <i>current version:</i> 3.8.0 | | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> LEHNERT, Matthias | | ALCATEL SEL AG | |
| | <i>freeze_meeting:</i> SP-08 | | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | | |
| <i>history (event, available, version,</i> | | | | | | | |
| SP-06 | 17/12/1999 | 3 . 0 . 0 | | get it | <i>remarks - general:</i> | | |
| SP-07 | 17/03/2000 | 3 . 1 . 0 | | get it | <i>remarks - this release:</i> | | |
| Editorial | 17/03/2000 | 3 . 1 . 1 | | get it | | | |
| SP-08 | 23/06/2000 | 3 . 2 . 0 | | get it | | | |
| SP-09 | 10/10/2000 | 3 . 3 . 0 | | get it | | | |
| SP-10 | 21/12/2000 | 3 . 4 . 0 | | get it | | | |
| SP-11 | 05/04/2001 | 3 . 5 . 0 | | get it | | | |
| SP-12 | 03/07/2001 | 3 . 6 . 0 | | get it | | | |
| SP-13 | 05/10/2001 | 3 . 7 . 0 | | get it | | | |
| SP-14 | 11/01/2002 | 3 . 8 . 0 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 329

04 March 2002 05:56:00

Server ACTIVE specs R99 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.101 3G Telecom Management principles and high level requirements

R99 *current version:* 3.4.0 *WG (prime / other):* S5 / - *rapporteur:* TRUSS, Michael MOTOROLA Ltd
freeze_meeting: SP-07 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-03 26/04/1999 1 . 0 . 0 [get it](#) *remarks - general:*
SP-05 13/10/1999 1 . 2 . 0 [get it](#) *remarks - this release:*
SP-06 17/12/1999 3 . 0 . 0 [get it](#)
SP-07 17/03/2000 3 . 1 . 0 [get it](#)
Editorial 17/03/2000 3 . 1 . 1 [get it](#)
SP-08 23/06/2000 3 . 2 . 0 [get it](#)
SP-10 21/12/2000 3 . 3 . 0 [get it](#)
SP-11 05/10/2001 3 . 4 . 0 [get it](#)

TS 32.102 3G Telecom Management Architecture

R99 *current version:* 3.2.0 *WG (prime / other):* S5 / - *rapporteur:* BERGGREN, Tommy Telia Mobile AB
freeze_meeting: SP-07 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
Creation of WI by 26/04/1999 0 . 0 . 0 [get it](#) *remarks - general:*
WG/TB *remarks - this release:*
SP-03 26/04/1999 1 . 0 . 0 [get it](#)
SP-05 13/10/1999 1 . 2 . 0 [get it](#)
SP-06 17/12/1999 3 . 0 . 0 [get it](#)
SP-07 17/03/2000 3 . 1 . 0 [get it](#)
Editorial 17/03/2000 3 . 1 . 1 [get it](#)
SP-08 23/06/2000 3 . 2 . 0 [get it](#)

TS 32.104 3G Performance Management

R99 *current version:* 3.5.0 *WG (prime / other):* S5 / - *rapporteur:* NENNER, Karl-Heinz T-MOBILE DEUTSCHLAND
freeze_meeting: SP-07 *G:* *U:* yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-05 13/10/1999 1 . 0 . 0 [get it](#) *remarks - general:*
SP-06 17/12/1999 3 . 0 . 0 [get it](#) *remarks - this release:*
SP-07 17/03/2000 3 . 1 . 0 [get it](#)
Editorial 17/03/2000 3 . 1 . 1 [get it](#)
SP-08 23/06/2000 3 . 2 . 0 [get it](#)
SP-09 10/10/2000 3 . 3 . 0 [get it](#)
SP-10 21/12/2000 3 . 4 . 0 [get it](#)
SP-14 11/01/2002 3 . 5 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 330

04 March 2002 05:56:00

Server ACTIVE specs R99 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|--|---|-----------------------------------|-------------------------------------|--------------------------------|--|--|--|--|--|
| TS 32.106-1 | Telecommunication management; Configuration Management; Part 1: 3G configuration management; Concept and requirements | | | | | | | | |
| R99 | <i>current version:</i> 3.1.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd | | | | | |
| | <i>freeze_meeting:</i> SP-07 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-05 | 13/10/1999 | 1 . 0 . 0 | get it | <i>remarks - general:</i> | SP-08: split into eight parts | | | | |
| SP-06 | 17/12/1999 | 1 . 1 . 0 | get it | <i>remarks - this release:</i> | SP-08: multipart split from parent 3.0.1 | | | | |
| SP-07 | 17/03/2000 | 3 . 0 . 0 | get it | | | | | | |
| Editorial | 17/03/2000 | 3 . 0 . 1 | get it | | | | | | |
| SP-08 | 23/06/2000 | 3 . 1 . 0 | get it | | split into parts | | | | |
| <hr/> | | | | | | | | | |
| TS 32.106-2 | Telecommunication management; Configuration Management; Part 2: Notification Integration Reference Point; Information Service version 1 | | | | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TSE, Edwin | Ericsson Incorporated | | | | | |
| | <i>freeze_meeting:</i> SP-07 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-08: split into | 23/06/2000 | 3 . 1 . 0 | get it | <i>remarks - general:</i> | TSG#8: split into eight parts | | | | |
| parts | | | | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 TSG#10:3.2.0 TSG#11:3.3.0 | | | | |
| SP-10 | 21/12/2000 | 3 . 2 . 0 | get it | | | | | | |
| SP-11 | 05/04/2001 | 3 . 3 . 0 | get it | | | | | | |
| <hr/> | | | | | | | | | |
| TS 32.106-3 | Telecommunication management; Configuration Management; Part 3: Notification Integration Reference Point; CORBA solution set version 1:1 | | | | | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | | |
| | <i>freeze_meeting:</i> SP-07 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-08: split into | 23/06/2000 | 3 . 1 . 0 | get it | <i>remarks - general:</i> | TSG#8: split into eight parts | | | | |
| parts | | | | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 TSG#10:3.2.0 TSG#11:3.3.0 | | | | |
| SP-10 | 21/12/2000 | 3 . 2 . 0 | get it | | | | | | |
| SP-11 | 05/04/2001 | 3 . 3 . 0 | get it | | | | | | |
| <hr/> | | | | | | | | | |
| TS 32.106-4 | Telecommunication management; Configuration Management; Part 4: Notification Integration Reference Point; CMIP Solution Set Version 1:1 | | | | | | | | |
| R99 | <i>current version:</i> 3.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | | |
| | <i>freeze_meeting:</i> SP-07 | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-08: split into | 23/06/2000 | 3 . 1 . 0 | get it | <i>remarks - general:</i> | TSG#8: split into eight parts | | | | |
| parts | | | | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 | | | | |
| SP-14 | 11/01/2002 | 3 . 2 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 331

04 March 2002 05:56:01

Server ACTIVE specs R99 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | |
|--|---|-----------------------------------|-------------------------------------|--------------------------------|--|
| TS 32.106-5 | Telecommunication management; Configuration Management; Part 5: Basic Configuration Management IRP information model (including NRM) version 1 | | | | |
| R99 | <i>current version:</i> 3.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-10 | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | | |
| draft | 10/10/2000 | 1 | . | 0 | . 1 |
| SP-10 | 21/12/2000 | 3 | . | 0 | . 0 |
| | | | get it | <i>remarks - general:</i> | TSG#8: split into eight parts |
| | | | get it | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 (not certain this part will be R99) |
| | | | | | TSG#9:1.0.0 TSG#10:2.0.0=SP-000513 TSG#10:3.0.0 TSG#11:3.1.0 |
| SP-11 | 05/04/2001 | 3 | . | 1 | . 0 |
| SP-12 | 03/07/2001 | 3 | . | 2 | . 0 |
| | | | get it | | |
| | | | get it | | |

| | | | | | |
|--|--|-----------------------------------|-----------------------------|--------------------------------|--|
| TS 32.106-6 | Telecommunication management; Configuration Management; Part 6: Basic Configuration Management IRP CORBA solution set version 1:1 | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | |
| | <i>freeze_meeting:</i> SP-10 | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | | |
| draft | 31/10/2000 | 0 | . | 1 | . 0 |
| SP-10 | 14/12/2000 | 3 | . | 0 | . 0 |
| | | | get it | <i>remarks - general:</i> | TSG#8: split into eight parts |
| | | | get it | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 (not certain this part will be R99) |
| | | | | | TSG#10:1.0.0=SP-000514 TSG#10:3.0.0 TSG#11:3.1.0 |
| SP-11 | 05/04/2001 | 3 | . | 1 | . 0 |
| SP-12 | 04/07/2001 | 3 | . | 2 | . 0 |
| SP-13 | 05/10/2001 | 3 | . | 3 | . 0 |
| | | | get it | | |
| | | | get it | | |
| | | | get it | | |

| | | | | | |
|--|---|-----------------------------------|-------------------------------------|--------------------------------|--|
| TS 32.106-7 | Telecommunication management; Configuration Management; Part 7: Basic Configuration Management IRP CMIP solution set version 1:1 | | | | |
| R99 | <i>current version:</i> 3.3.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-10 | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | | |
| draft | 31/10/2000 | 0 | . | 1 | . 0 |
| SP-10 | 21/12/2000 | 3 | . | 0 | . 0 |
| | | | get it | <i>remarks - general:</i> | TSG#8: split into eight parts |
| | | | get it | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 (not certain this part will be R99) |
| | | | | | TSG#10:1.0.0=SP-000515 TSG#10:3.0.0 TSG#11:3.1.0 |
| SP-11 | 05/04/2001 | 3 | . | 1 | . 0 |
| SP-12 | 03/07/2001 | 3 | . | 2 | . 0 |
| SP-14 | 11/01/2002 | 3 | . | 3 | . 0 |
| | | | get it | | |
| | | | get it | | |
| | | | get it | | |

| | | | | | |
|--|--|-----------------------------------|-------------------------------------|--------------------------------|--|
| TS 32.106-8 | Telecommunication management; Configuration Management; Part 8: Name convention for Managed Objects | | | | |
| R99 | <i>current version:</i> 3.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-07 | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | | |
| SP-08: split into | 23/06/2000 | 3 | . | 1 | . 0 |
| parts | | | get it | <i>remarks - general:</i> | TSG#8: split into eight parts |
| SP-12 | 03/07/2001 | 3 | . | 2 | . 0 |
| | | | get it | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 332

04 March 2002 05:56:01

Server ACTIVE specs R99 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.111-1 Telecommunication management; Fault Management; Part 1: 3G fault management requirements

R99 *current version:* 3.2.0 *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-08 *G:* U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-05 13/10/1999 1 . 0 . 0 [get it](#) *remarks - general:* TSG#8: split into 4 parts
SP-06 17/12/1999 1 . 1 . 0 [get it](#) *remarks - this release:* TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 TSG#9:3.2.0
SP-07 17/03/2000 3 . 0 . 0 [get it](#)
Editorial 17/03/2000 3 . 0 . 1 [get it](#)
SP-08: split into 23/06/2000 3 . 1 . 0 [get it](#)
parts
SP-09 10/10/2000 3 . 2 . 0 [get it](#)

TS 32.111-2 Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service

R99 *current version:* 3.3.0 *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-08 *G:* U: yes *MCC:* ZOICAS, Adrian

history (event, available, version,
SP-05 13/10/1999 1 . 0 . 0 [get it](#) *remarks - general:* TSG#8: split into 4 parts
SP-06 17/12/1999 1 . 1 . 0 [get it](#) *remarks - this release:*
SP-07 17/03/2000 3 . 0 . 0 [get it](#)
Editorial 17/03/2000 3 . 0 . 1 [get it](#)
SP-08: split into 23/06/2000 3 . 1 . 0 [get it](#)
parts
editorial 06/09/2000 3 . 1 . 1 [get it](#)
SP-09 10/10/2000 3 . 2 . 0 [get it](#)
SP-10 20/12/2000 3 . 3 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 333

04 March 2002 05:56:01

Server ACTIVE specs R99 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | |
|--|--|-----------------------------------|-------------------------------------|--------------------------------|---|
| TS 32.111-3 | Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1 | | | | |
| R99 | <i>current version:</i> 3.6.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-08 | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> | ZOICAS, Adrian |
| <i>history (event, available, version,</i> | | | | | |
| SP-05 | 13/10/1999 | 1 . 0 . 0 | get it | <i>remarks - general:</i> | TSG#8: split into 4 parts |
| SP-06 | 17/12/1999 | 1 . 1 . 0 | get it | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 TSG#9:3.2.0 TSG#10:3.3.0 TSG#11:3.4.0 |
| SP-07 | 17/03/2000 | 3 . 0 . 0 | get it | | |
| Editorial | 17/03/2000 | 3 . 0 . 1 | get it | | |
| SP-08: split into | 23/06/2000 | 3 . 1 . 0 | get it | | |
| parts | | | | | |
| SP-09 | 10/10/2000 | 3 . 2 . 0 | get it | | |
| SP-10 | 20/12/2000 | 3 . 3 . 0 | get it | | |
| SP-11 | 05/04/2001 | 3 . 4 . 0 | get it | | |
| SP-12 | 04/07/2001 | 3 . 5 . 0 | get it | | |
| SP-14 | 11/01/2002 | 3 . 6 . 0 | get it | | |

| | | | | | |
|--|---|-----------------------------------|-------------------------------------|--------------------------------|--|
| TS 32.111-4 | Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set | | | | |
| R99 | <i>current version:</i> 3.2.0 | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | |
| | <i>freeze_meeting:</i> SP-08 | <i>G:</i> | <i>U:</i> yes | <i>MCC:</i> | ZOICAS, Adrian |
| <i>history (event, available, version,</i> | | | | | |
| SP-05 | 13/10/1999 | 1 . 0 . 0 | get it | <i>remarks - general:</i> | TSG#8: split into 4 parts |
| SP-06 | 17/12/1999 | 1 . 1 . 0 | get it | <i>remarks - this release:</i> | TSG#8: multipart split from parent 3.0.1 TSG#8:3.1.0 |
| SP-07 | 17/03/2000 | 3 . 0 . 0 | get it | | |
| Editorial | 17/03/2000 | 3 . 0 . 1 | get it | | |
| SP-08: split into | 23/06/2000 | 3 . 1 . 0 | get it | | |
| parts | | | | | |
| editorial | 06/09/2000 | 3 . 1 . 1 | get it | | |
| SP-14 | 11/01/2002 | 3 . 2 . 0 | get it | | |

R99 **33** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/33_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 334

04 March 2002 05:56:02

Server ACTIVE specs R99 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

TS 33.102 3G security; Security architecture

R99 current version: 3.10.0

freeze_meeting: SP-07

WG (prime / other): S3 / - rapporteur: BLOMMAERT, Marc SIEMENS ATEA NV
G: U: yes MCC: POPE, Maurice

history (event, available, version,

Table of Contents 04/03/1999 0 . 0 . 1
and Scope

[get it](#) remarks - general:
remarks - this release:

First complete 26/03/1999 1 . 0 . 0

[get it](#)

WG approval 26/03/1999 2 . 0 . 0

[get it](#)

SP-03 23/04/1999 3 . 0 . 0

[get it](#)

SP-04 23/06/1999 3 . 1 . 0

[get it](#)

SP-05 13/10/1999 3 . 2 . 0

[get it](#)

SP-06 17/12/1999 3 . 3 . 0

[get it](#)

SP-07 15/03/2000 3 . 4 . 0

[get it](#)

SP-08 23/06/2000 3 . 5 . 0

[get it](#)

SP-09 11/10/2000 3 . 6 . 0

[get it](#)

SP-10 22/12/2000 3 . 7 . 0

[get it](#)

SP-11 04/04/2001 3 . 8 . 0

[get it](#)

SP-12 04/07/2001 3 . 9 . 0

[get it](#)

SP-14 07/01/2002 3 . 10 . 0

[get it](#)

TS 33.103 3G security; Integration guidelines

R99 current version: 3.7.0

freeze_meeting: SP-05

WG (prime / other): S3 / - rapporteur: BLANCHARD, Colin BT Group Plc
G: U: yes MCC: POPE, Maurice

history (event, available, version,

SP-04 23/06/1999 1 . 0 . 0

[get it](#) remarks - general:

SP-05 13/10/1999 3 . 0 . 0

[get it](#) remarks - this release:

SP-06 17/12/1999 3 . 1 . 0

[get it](#)

SP-07 15/03/2000 3 . 2 . 0

[get it](#)

SP-08 23/06/2000 3 . 3 . 0

[get it](#)

SP-09 11/10/2000 3 . 4 . 0

[get it](#)

SP-11 30/03/2001 3 . 5 . 0

[get it](#)

SP-12 04/07/2001 3 . 6 . 0

[get it](#)

SP-13 03/10/2001 3 . 7 . 0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 335

04 March 2002 05:56:02

Server ACTIVE specs R99 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | | |
|------------------|--|---------------------|--------|------------------------|---------------------------|----------------------------------|
| TS 33.105 | Cryptographic Algorithm requirements | | | | | |
| R99 | current version: 3.8.0 | WG (prime / other): | S3 / - | rapporteur: | CHIKAZAWA, Takeshi | |
| | freeze_meeting: SP-04 | G: | U: yes | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | SP-04 23/06/1999 | | | get it | remarks - general: | |
| | SP-05 13/10/1999 | | | get it | remarks - this release: | |
| | SP-06 17/12/1999 | | | get it | | |
| | SP-07 15/03/2000 | | | get it | | |
| | SP-08 23/06/2000 | | | get it | | |
| | SP-09 11/10/2000 | | | get it | | |
| | SP-10 22/12/2000 | | | get it | | |
| | SP-11 30/03/2001 | | | get it | | |
| | SP-12 04/07/2001 | | | get it | | |
| <hr/> | | | | | | |
| TS 33.106 | Lawful interception requirements | | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): | S3 / - | rapporteur: | WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT |
| | freeze_meeting: SP-08 | G: | U: yes | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | SP-04 23/06/1999 | | | get it | remarks - general: | |
| | SP-06 17/12/1999 | | | get it | remarks - this release: . | |
| <hr/> | | | | | | |
| TS 33.107 | 3G security; Lawful interception architecture and functions | | | | | |
| R99 | current version: 3.4.0 | WG (prime / other): | S3 / - | rapporteur: | WILHELM, Berthold | BUNDESMINISTERIUM FUR WIRTSCHAFT |
| | freeze_meeting: SP-06 | G: | U: yes | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | SP-04 23/06/1999 | | | get it | remarks - general: | |
| | SP-10 22/12/2000 | | | get it | remarks - this release: | |
| | SP-11 30/03/2001 | | | get it | | |
| | SP-13 03/10/2001 | | | get it | | |
| | SP-14 07/01/2002 | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 336

04 March 2002 05:56:02

Server ACTIVE specs R99 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

| | | | | | | |
|------------------|--|---------------------|----------------------------|---|--|--|
| TS 33.120 | Security Objectives and Principles | | | | | |
| R99 | current version: 3.0.0 | | WG (prime / other): S3 / - | rapporteur: WRIGHT, Tim | | Indicate persons who left Company and wait for new One |
| | freeze_meeting: SP-03 | | G: U: yes | MCC: POPE, Maurice | | |
| | history (event, available, version, | | | | | |
| | Table of Contents 04/03/1999 | 0 . 0 . 1 | get it | remarks - general: | | |
| | and Scope | | | remarks - this release: . | | |
| | First complete 26/03/1999 | 1 . 0 . 0 | get it | | | |
| | WG approval 26/03/1999 | 2 . 0 . 0 | get it | | | |
| | SP-03 23/04/1999 | 3 . 0 . 0 | get it | | | |
| <hr/> | | | | | | |
| TR 33.901 | Criteria for cryptographic Algorithm design process | | | | | |
| R99 | current version: 3.0.0 | | WG (prime / other): S3 / - | rapporteur: BLOM, Rolf | | Telefon AB LM Ericsson |
| | freeze_meeting: SP-04 | | G: U: yes | MCC: POPE, Maurice | | |
| | history (event, available, version, | | | | | |
| | SP-03 23/04/1999 | 0 . 0 . 0 | get it | remarks - general: | | |
| | SP-04 23/06/1999 | 3 . 0 . 0 | get it | remarks - this release: . | | |
| <hr/> | | | | | | |
| TR 33.902 | Formal Analysis of the 3G Authentication Protocol | | | | | |
| R99 | current version: 3.1.0 | | WG (prime / other): S3 / - | rapporteur: HORN, Guenther | | SIEMENS AG |
| | freeze_meeting: SP-05 | | G: U: yes | MCC: POPE, Maurice | | |
| | history (event, available, version, | | | | | |
| | SP-05 13/10/1999 | 3 . 0 . 0 | get it | remarks - general: | | |
| | SP-06 17/12/1999 | 3 . 1 . 0 | get it | remarks - this release: . | | |
| <hr/> | | | | | | |
| TR 33.908 | 3G Security; General report on the design, specification and evaluation of 3GPP standard confidentiality and integrity algorithms | | | | | |
| R99 | current version: 3.0.0 | | WG (prime / other): S3 / - | rapporteur: WALKER, Michael | | VODAFONE Group Plc |
| | freeze_meeting: SP-07 | | G: U: yes | MCC: POPE, Maurice | | |
| | history (event, available, version, | | | | | |
| | SP-07 17/03/2000 | 3 . 0 . 0 SP-000039 | get it | remarks - general: TSG#7: S3-000105=NP-000049 | | |
| | | | | remarks - this release: | | |

R99

34 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/34_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 337

04 March 2002 05:56:03

Server ACTIVE specs R99 34 .- series
http://www.3gpp.org/ftp/Specs/archive/34_series

TS 34.108 Common test environments for User Equipment (UE) conformance testing

R99 *current version:* 3.6.0 *WG (prime / other):* T1 / - *rapporteur:* CHALABI, Nuhman Anite Telecoms Ltd.
freeze_meeting: SP-08 *G:* *U:* yes *MCC:* SALMERON, Lidia

history (event, available, version,
Start of work 0 . 0 . 1
TP-07 15/03/2000 1 . 0 . 0 TP-000032 [get it](#) *remarks - general:*
editorial tidy up 23/03/2000 1 . 0 . 1 [get it](#) *remarks - this release:* TSG#7:(TP-000032) 1.0.0, 1.0.1 TSG#8:aprvi is controversial
TP-08 2 . 0 . 0 [get it](#)
TP-08 23/06/2000 3 . 0 . 0 [get it](#)
Editorial 23/06/2000 3 . 0 . 1 [get it](#)
TP-09 06/10/2000 3 . 1 . 0 [get it](#)
TP-10 09/01/2001 3 . 2 . 0 [get it](#)
TP-11 28/03/2001 3 . 3 . 0 [get it](#)
TP-12 27/06/2001 3 . 4 . 0 [get it](#)
TP-13 08/10/2001 3 . 5 . 0 [get it](#)
TP-14 09/01/2002 3 . 6 . 0 [get it](#)

TS 34.109 Terminal logical test interface; Special conformance testing functions

R99 *current version:* 3.4.0 *WG (prime / other):* R2 / T1 *rapporteur:* BERGGREN, Anders Ericsson Incorporated
freeze_meeting: SP-08 *G:* *U:* yes *MCC:* VAN DER VEEN, Hans

history (event, available, version,
RP-03 23/04/1999 0 . 0 . 0 [get it](#) *remarks - general:* TSG#7: Will be transferred to RAN2 after approval. TSG#8:txfer is delayed.
RP-04 18/06/1999 0 . 2 . 0 [get it](#) *remarks - this release:* Feb00: 1.1.0 TSG#7: 1.2.0 TSG#8:3.0.0 (2.0.0) TSG#9:3.1.0 TSG#10:3.2.0 TSG#9:
Stable, so txfered from T1 to R2. TSG#11:3.3.0
RP-05 08/10/1999 1 . 0 . 0 [get it](#)
RP-06 17/12/1999 1 . 0 . 3 [get it](#)
next version 03/02/2000 1 . 1 . 0 [get it](#)
RP-07 15/03/2000 1 . 2 . 0 [get it](#)
RP-08 23/06/2000 3 . 0 . 0 [get it](#)
RP-09 05/10/2000 3 . 1 . 0 [get it](#)
RP-10 20/12/2000 3 . 2 . 0 [get it](#)
RP-11 27/03/2001 3 . 3 . 0 [get it](#)
RP-12 19/06/2001 3 . 4 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 338

04 March 2002 05:56:03

Server ACTIVE specs R99 34 .- series
http://www.3gpp.org/ftp/Specs/archive/34_series

TS 34.121 Terminal Conformance Specification, Radio Transmission and Reception (FDD)

| | | | | |
|--|-------------------------------|-----------------------------------|-----------------------------------|--------------------------------|
| R99 | <i>current version:</i> 3.7.0 | <i>WG (prime / other):</i> T1 / - | <i>rapporteur:</i> HIGUCHI, Kenji | ADVANTEST Corporation |
| | <i>freeze_meeting:</i> SP-07 | <i>G:</i> | <i>MCC:</i> SALMERON, Lidia | |
| | <i>U:</i> yes | | | |
| <i>history (event, available, version,</i> | | | | |
| TP-03 | 23/04/1999 | 0 . 0 . 0 | get it | <i>remarks - general:</i> |
| TP-04 | 18/06/1999 | 1 . 0 . 1 | get it | <i>remarks - this release:</i> |
| TP-05 | 08/10/1999 | 1 . 2 . 0 | get it | |
| TP-06 | 17/12/1999 | 1 . 5 . 0 | get it | |
| TP-07 | 15/03/2000 | 2 . 0 . 0 | get it | |
| TP-07 | 15/03/2000 | 3 . 0 . 0 | get it | |
| Editorial | 15/03/2000 | 3 . 0 . 1 | get it | |
| TP-08 | 23/06/2000 | 3 . 1 . 0 | get it | |
| TP-09 | 05/10/2000 | 3 . 2 . 0 | get it | |
| TP-10 | 21/12/2000 | 3 . 3 . 0 | get it | |
| TP-11 | 28/03/2001 | 3 . 4 . 0 | get it | |
| TP-12 | 18/06/2001 | 3 . 5 . 0 | get it | |
| TP-13 | 03/10/2001 | 3 . 6 . 0 | get it | |
| TP-14 | 09/01/2002 | 3 . 7 . 0 | get it | |

TS 34.122 Terminal Conformance Specification, Radio Transmission and Reception (TDD)

| | | | | |
|--|-------------------------------|-----------------------------------|-------------------------------------|--------------------------------|
| R99 | <i>current version:</i> 3.6.0 | <i>WG (prime / other):</i> T1 / - | <i>rapporteur:</i> MAUCKSCH, Thomas | ROHDE & SCHWARZ GmbH & Co.KG |
| | <i>freeze_meeting:</i> SP-08 | <i>G:</i> | <i>MCC:</i> SALMERON, Lidia | |
| | | <i>U:</i> yes | | |
| <i>history (event, available, version,</i> | | | | |
| TP-04 | 18/06/1999 | 0 . 0 . 0 | get it | <i>remarks - general:</i> |
| TP-05 | 08/10/1999 | 0 . 1 . 0 | get it | <i>remarks - this release:</i> |
| TP-06 | 17/12/1999 | 1 . 0 . 0 | get it | |
| TP-07 | 15/03/2000 | 1 . 2 . 0 | get it | |
| Editorial | 15/03/2000 | 1 . 2 . 1 | get it | |
| TP-08 | | 2 . 0 . 0 | | |
| TP-08 | 23/06/2000 | 3 . 0 . 0 | get it | |
| edito | 28/08/2000 | 3 . 0 . 1 | get it | |
| TP-09 | 05/10/2000 | 3 . 1 . 0 | get it | |
| TP-10 | 21/12/2000 | 3 . 2 . 0 | get it | |
| TP-11 | 28/03/2001 | 3 . 3 . 0 | get it | |
| TP-12 | 18/06/2001 | 3 . 4 . 0 | get it | |
| TP-13 | 03/10/2001 | 3 . 5 . 0 | get it | |
| TP-14 | 09/01/2002 | 3 . 6 . 0 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 339

04 March 2002 05:56:03

Server ACTIVE specs R99 34 .- series
http://www.3gpp.org/ftp/Specs/archive/34_series

TS 34.123-1 User Equipment (UE) conformance specification; Part 1: Protocol conformance specification

R99 *current version:* 3.5.0 *WG (prime / other):* T1 / - *rapporteur:* SALMERON, Lidia ETSI Secretariat
freeze_meeting: SP-08 *G:* U: yes *MCC:* SALMERON, Lidia
history (event, available, version,
TP-03 23/04/1999 0 . 0 . 0 [get it](#) *remarks - general:*
TP-05 08/10/1999 0 . 0 . 4 [get it](#) *remarks - this release:*
TP-06 17/12/1999 1 . 0 . 0 [get it](#)
manicure 23/03/2000 1 . 0 . 1 [get it](#)
TP-08 2 . 0 . 0
TP-08 23/06/2000 3 . 0 . 0 [get it](#)
TP-09 10/10/2000 3 . 1 . 0 [get it](#)
TP-10 09/01/2001 3 . 2 . 0 [get it](#)
TP-11 28/03/2001 3 . 3 . 0 [get it](#)
TP-12 28/06/2001 3 . 4 . 0 [get it](#)
TP-13 03/10/2001 3 . 5 . 0 [get it](#)

TS 34.123-2 User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) specification

R99 *current version:* 3.5.0 *WG (prime / other):* T1 / - *rapporteur:* HU, Shicheng ETSI Secretariat
freeze_meeting: SP-10 *G:* U: yes *MCC:* SALMERON, Lidia
history (event, available, version,
TP-03 23/04/1999 0 . 0 . 1 [get it](#) *remarks - general:*
TP-05 08/10/1999 0 . 0 . 6 [get it](#) *remarks - this release:* TSG#8: aprvl target postponed to end-00;TP-000137 TSG#9:2.0.0->3.1.0 (no 3.0.0
to keep in step with part 1).
TP-06 17/12/1999 1 . 0 . 0 [get it](#)
TP-07 15/03/2000 1 . 0 . 1 [get it](#)
TP-09 22/09/2000 2 . 0 . 0 [get it](#)
TP-09 06/10/2000 3 . 1 . 0 [get it](#)
TP-10 09/01/2001 3 . 2 . 0 [get it](#)
TP-11 28/03/2001 3 . 3 . 0 [get it](#)
TP-12 28/06/2001 3 . 4 . 0 [get it](#)
TP-13 04/10/2001 3 . 5 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 340

04 March 2002 05:56:04

Server ACTIVE specs R99 34 .- series
http://www.3gpp.org/ftp/Specs/archive/34_series

TS 34.123-3 User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSS)

R99 *current version:* 1.0.5 DRAFT WG (prime / other): T1 / - rapporteur: HU, Shicheng ETSI Secretariat
freeze_meeting: SP-13 G: U: yes MCC: SALMERON, Lidia

history (event, available, version,
TP-03 23/04/1999 0 . 0 . 0 [get it](#) *remarks - general:*
Start work if STF 0 . 0 . 1 *remarks - this release:*
fund +T2 input
avail.
TP-11 28/03/2001 1 . 0 . 0 [get it](#)
TP-12 28/06/2001 1 . 0 . 3 TP-010124 [get it](#)
draft 11/10/2001 1 . 0 . 5 [get it](#)

TS 34.124 Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment

R99 *current version:* 3.3.0 WG (prime / other): R4 / - rapporteur: SOERENSEN, Ole NOKIA Corporation
freeze_meeting: SP-07 G: U: yes MCC: GUTIERREZ MIGUELEZ, Cesar

history (event, available, version,
TP-03 23/04/1999 0 . 0 . 1 [get it](#) *remarks - general:* T1->R4@TSG#10
draft 15/07/1999 1 . 0 . 0 [get it](#) *remarks - this release:* TSG#7: 2.0.1(SP-000034), 3.0.0 TSG#9:3.1.0 TSG#10:3.2.0 TSG#11:3.3.0
draft 15/08/1999 1 . 0 . 1 [get it](#)
draft 15/09/1999 1 . 1 . 0 [get it](#)
TP-05 08/10/1999 1 . 2 . 0 [get it](#)
TP-06 17/12/1999 1 . 2 . 2 [get it](#)
draft 15/02/2000 1 . 3 . 0 [get it](#)
SWG T1 EMC at 28/02/2000 2 . 0 . 0 [get it](#)
meeting-08
TP-07 2 . 0 . 1 SP-000034
TP-07 15/03/2000 3 . 0 . 0 [get it](#)
TP-09 05/10/2000 3 . 1 . 0 [get it](#)
RP-10 09/01/2001 3 . 2 . 0 [get it](#)
RP-11 05/04/2001 3 . 3 . 0 [get it](#)

TR 34.907 Report on electrical safety requirements and regulations

R99 *current version:* 3.0.0 WG (prime / other): T2 / - rapporteur: IIMORI, Eiji Toshiba Corporation, Digital Media Network
freeze_meeting: SP-05 G: U: yes MCC: RODERMUND, Friedhelm

history (event, available, version,
TP-03 23/04/1999 1 . 0 . 0 [get it](#) *remarks - general:*
TP-05 08/10/1999 3 . 0 . 0 [get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 342

04 March 2002 05:56:04

Server ACTIVE specs R99 35 .- series
http://www.3gpp.org/ftp/Specs/archive/35_series

| | | | | | | | | | |
|------------------|--|---|---|---|---|---|--|------------------------|---|
| TS 35.203 | Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data | | | | | | | | |
| R99 | <i>current version:</i> 3.1.2 | | | | | | | | |
| | <i>freeze_meeting:</i> SP-07 | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-07 17/03/2000 | 3 | . | 1 | . | 0 | SAGE only supplied PDF, so no real deliverable yet available | get it | <i>remarks - general:</i> ex SAGE; supplied by ETSI under licence |
| | Formatting 16/07/2001 | 3 | . | 1 | . | 1 | Sage makes source file available. | get it | <i>remarks - this release:</i> |
| | IPR, licence text 20/08/2001 | 3 | . | 1 | . | 2 | | get it | |

| | | | | | | | | | |
|------------------|---|---|---|---|---|---|--|------------------------|---|
| TS 35.204 | Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data | | | | | | | | |
| R99 | <i>current version:</i> 3.1.2 | | | | | | | | |
| | <i>freeze_meeting:</i> SP-07 | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-07 17/03/2000 | 3 | . | 1 | . | 0 | SAGE only supplied PDF, so no real deliverable yet available | get it | <i>remarks - general:</i> ex SAGE; supplied by ETSI under licence |
| | Formatting 12/07/2001 | 3 | . | 1 | . | 1 | Sage makes source file available. | get it | <i>remarks - this release:</i> |
| | IPR, licence text 20/08/2001 | 3 | . | 1 | . | 2 | | get it | |

R98

R98 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | | | | |
|-----------------|--|---|---|---|---|---|--|------------------------|--------------------------------|
| TR 01.00 | Working Procedures for SMG and PT SMG | | | | | | | | |
| R98 | <i>current version:</i> 7.2.0 | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-27 16/10/1998 | 0 | . | 1 | . | 0 | | get it | <i>remarks - general:</i> |
| | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | | get it | <i>remarks - this release:</i> |
| | smg-29 25/06/1999 | 7 | . | 1 | . | 0 | | get it | |
| | smg-30 11/11/1999 | 7 | . | 2 | . | 0 | | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 343

04 March 2002 05:56:05

Server ACTIVE specs R98 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|--|--|
| TR 01.04 | Abbreviations and acronyms | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | GP / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: | |
| <hr/> | | | | | | |
| TR 01.31 | Fraud Information Gathering System (FIGS); Service requirements; Stage 0 | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S3 / - | rapporteur: | WRIGHT, Tim | Indicate persons who left Company and wait for new One |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | | | | | |
| | smg-26 26/06/1998 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | get it | remarks - this release: | |
| <hr/> | | | | | | |
| TR 01.33 | Lawful Interception requirements for GSM | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S3 / - | rapporteur: | MCKIBBEN, Bernie | MOTOROLA GmbH |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: #25: 7.0.0 (renumbered from 10.20) | |
| <hr/> | | | | | | |
| TS 01.56 | GSM Cordless Telephony System (CTS) (Phase 1); CTS Authentication and Key Generation Algorithms Requirements | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | MESSIET, Samira | ALCATEL S.A. |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-28 | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: | |
| <hr/> | | | | | | |
| TS 01.61 | General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S3 / - | rapporteur: | WALKER, Michael | VODAFONE Group Plc |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | upgrade to R98 04/10/2001 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 344

04 March 2002 05:56:05

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

R98 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.01 Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)

R98 *current version: 7.1.0* WG (prime / other): S1 / - rapporteur: KOKKOLA, Tommi NOKIA Corporation
freeze_meeting: G: yes U: MCC: CLAYTON, Michael
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:*

TS 02.02 Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN)

R98 *current version: 7.0.2* WG (prime / other): S1 / - rapporteur: CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: G: yes U: MCC: CLAYTON, Michael
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 0 . 1 [get it](#) *remarks - this release: #28: 7.0.0*
ETSI publication 13/12/1999 7 . 0 . 2 [get it](#)

TS 02.03 Teleservices Supported by a GSM Public Land Mobile Network (PLMN)

R98 *current version: 7.0.0* WG (prime / other): S1 / - rapporteur: CONRAD, Alan T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: MCC: CLAYTON, Michael
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 02.04 General on Supplementary Services

R98 *current version: 7.1.2* WG (prime / other): S1 / - rapporteur: CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: G: yes U: MCC: CLAYTON, Michael
history (event, available, version,
smg-25 20/03/1998 7 . 0 . 0 [get it](#) *remarks - general:*
smg-28 12/02/1999 7 . 1 . 0 [get it](#) *remarks - this release:*
smg-29 25/06/1999 7 . 1 . 1 [get it](#)
ETSI publication 28/12/1999 7 . 1 . 2 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 346

04 March 2002 05:56:05

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|--|---------------------|---------|------------------------|---------------------------------|----------------------------|
| TS 02.16 | International Mobile Station Equipment Identities (IMEI) | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | S1 / - | rapporteur: | EVEN, Anne | France Telecom |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | smg-30 11/11/1999 | | | get it | remarks - this release: | |
| | SP-08 23/06/2000 | | | get it | | |
| TS 02.17 | Subscriber Identity Module (SIM); Functional characteristics | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | T3 / S1 | rapporteur: | HOOKER, Philip | ORANGE PCS LTD |
| | freeze_meeting: | G: yes U: | | MCC: | SANDERS, Michael | |
| | history (event, available, version, | | | | | |
| | smg-26 26/06/1998 | | | get it | remarks - general: | |
| | smg-27 16/10/1998 | | | get it | remarks - this release: | |
| | smg-29 25/06/1999 | | | get it | | |
| TS 02.19 | Subscriber Identity Module Application Programming Interface (SIM API); Stage 1 | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | T3 / - | rapporteur: | DIETRICH, Christian | Schlumberger Systemes S.A. |
| | freeze_meeting: | G: yes U: | | MCC: | SANDERS, Michael | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: SMG9->T3@#31 | |
| | smg-29 25/06/1999 | | | get it | remarks - this release: | |
| TS 02.22 | Stage 1 for personalisation of GSM ME | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / | rapporteur: | DURAND, Romain | ALCATEL S.A. |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | | | | | remarks - this release: | |
| TS 02.24 | Description of Charge Advice Information (CAI) | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S1 / | rapporteur: | DWYER, Paul | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | ETSI publication 12/01/2000 | | | get it | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 347

04 March 2002 05:56:06

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|--|---------------------|------|------------------------|-------------------------|--|--|--|--|
| TS 02.30 | Man-machine Interface (MMI) of the Mobile Station (MS) | | | | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | S1 / | rapporteur: | JEAL, David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| <hr/> | | | | | | | | | |
| TS 02.31 | Fraud Information Gathering System (FIGS); Service description; Stage 1 | | | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | S3 / | rapporteur: | WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-26 26/06/1998 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 1 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.32 | Immediate Service Termination (IST); Service description; Stage 1 | | | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | S3 / | rapporteur: | WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | draft 26/06/1996 | 1 . 0 . 0 | | get it | remarks - general: | | | | |
| | draft 01/03/1998 | 2 . 0 . 0 | | get it | remarks - this release: | | | | |
| | smg-25 20/03/1998 | 7 . 0 . 0 | | get it | | | | | |
| | smg-26 26/06/1998 | 7 . 1 . 0 | | get it | | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 1 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.33 | Lawful Interception (LI); Stage 1 | | | | | | | | |
| R98 | current version: 7.3.0 | WG (prime / other): | S3 / | rapporteur: | MCKIBBEN, Bernie | MOTOROLA GmbH | | | |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-27 16/10/1998 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| | smg-28 12/02/1999 | 7 . 2 . 0 | | get it | | | | | |
| | draft | 7 . 2 . 1 | | | | | | | |
| | smg-29 25/06/1999 | 7 . 3 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 348

04 March 2002 05:56:06

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|--|-----------------------------|----------------------------|---|--|--|--|--|--|
| TS 02.34 | High Speed Circuit Switched Data (HSCSD); Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): S1 / | rapporteur: KOKKOLA, Tommi | NOKIA Corporation | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | | get it | remarks - general: | | | | | | |
| | | | remarks - this release: | | | | | | |
| TS 02.40 | Procedures for Call Progress Indications | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): S1 / NP | rapporteur: DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 7 . 0 . 0 | | | | | | | | |
| | edito 28/07/1999 7 . 0 . 1 | | | | | | | | |
| | | get it | remarks - general: | | | | | | |
| | | get it | remarks - this release: | | | | | | |
| TS 02.41 | Operator Determined Barring | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): S1 / | rapporteur: ..., | BUNDESMINISTERIUM FUR WIRTSCHAFT | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | | get it | remarks - general: | | | | | | |
| | | | remarks - this release: | | | | | | |
| TS 02.42 | Network Identity and Timezone (NITZ); Service Description, Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): S1 / | rapporteur: GILES, Les | Union Internationale des Chemins de Fer | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | | get it | remarks - general: | | | | | | |
| | | | remarks - this release: | | | | | | |
| TS 02.43 | Support of Localised Service Area (SoLSA); Service description; Stage 1 | | | | | | | | |
| R98 | current version: 7.3.0 | WG (prime / other): S1 / | rapporteur: KOKKOLA, Tommi | NOKIA Corporation | | | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 7 . 0 . 0 | | | | | | | | |
| | smg-28 7 . 1 . 0 | | | | | | | | |
| | SP-05 7 . 2 . 0 | | | | | | | | |
| | SP-08 07/09/2000 7 . 3 . 0 | | | | | | | | |
| | | get it | remarks - general: | | | | | | |
| | | | remarks - this release: | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 349

04 March 2002 05:56:06

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|------------------------|---------|-------------------------|----------------------------------|--------------------------|
| TS 02.48 | Security mechanisms for the SIM Application Toolkit; Stage 1 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | T3 / S3 | rapporteur: | BARNES, Nigel | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | | MCC: | SANDERS, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | SMG9->T3@#31 | |
| | | | | remarks - this release: | | |
| <hr/> | | | | | | |
| TS 02.53 | Tandem Free Operation (TFO); Service description; Stage 1 | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / | rapporteur: | NAVARRO, William | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 7 . 0 . 0 | get it | | remarks - general: | SMG11->S4 at SMG#30 | |
| | ETSI publication 16/08/1999 7 . 0 . 1 | get it | | remarks - this release: | | |
| <hr/> | | | | | | |
| TS 02.56 | GSM Cordless Telephony System (CTS), Phase 1; Service description; Stage 1 | | | | | |
| R98 | current version: 7.2.1 | WG (prime / other): | S1 / - | rapporteur: | GALLIGO, Michel | ALCATEL S.A. |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 7 . 0 . 0 | get it | | remarks - general: | | |
| | smg-28 12/02/1999 7 . 1 . 0 | get it | | remarks - this release: | #27: 7.0.0 #28: 7.1.0 #29: 7.2.0 | |
| | ETSI PE 26/05/1999 7 . 1 . 1 | get it | | | | |
| | smg-29 25/06/1999 7 . 2 . 0 | get it | | | | |
| | ETSI publication 05/09/2000 7 . 2 . 1 | get it | | | | |
| <hr/> | | | | | | |
| TS 02.57 | Mobile Station Application Execution Environment (MEExE) Service description Stage 1 | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 7 . 0 . 0 | get it | | remarks - general: | | |
| | smg-29 25/06/1999 7 . 1 . 0 | get it | | remarks - this release: | #25: 7.0.0 #29: 7.1.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 350

04 March 2002 05:56:06

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|--|--|--|--|
| TS 02.60 | General Packet Radio Service Stage 1 Description | | | | | | | | |
| R98 | current version: 7.5.0 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-28 12/02/1999 | 7 . 1 . 0 | | get it | remarks - this release: | #25: 7.0.0 (5.x.y withdrawn) #28: 7.1.0 #29: 7.2.0 TSG#5 7.3.0. Suspect TSG#5 CR not approved. TSG#7: 7.4.0 TSG#8:7.5.0 | | | |
| | smg-29 25/06/1999 | 7 . 2 . 0 | | get it | | | | | |
| | SP-05 08/10/1999 | 7 . 3 . 0 | | get it | | | | | |
| | SP-07 15/03/2000 | 7 . 4 . 0 | | get it | | | | | |
| | SP-08 23/06/2000 | 7 . 5 . 0 | | get it | | | | | |
| TS 02.63 | Packet Data on Signalling channels Service (PDS); Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: | | | | |
| TS 02.66 | Support of Mobile Number Portability (MNP); Service description; Stage 1 | | | | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | S1 / - | rapporteur: | VACANT, | | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | SP-07 15/03/2000 | 7 . 1 . 0 | | get it | remarks - this release: | #25: 7.0.0 (5.0.0 withdrawn) TSG#7: 7.1.0 | | | |
| TS 02.67 | Enhanced Multi-Level Precedence and Pre-emption Service (eMLPP); Stage 1 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S1 / - | rapporteur: | GILES, Les | Union Internationale des Chemins de Fer | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI publication 12/01/2000 | 7 . 0 . 1 | | get it | remarks - this release: | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 351

04 March 2002 05:56:07

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.68 Voice Group Call Service (VGCS); Stage 1
R98 *current version: 7.0.2* WG (prime / other): S1 / - *rapporteur:* GILES, Les Union Internationale des Chemins de Fer
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
edito 25/06/1999 7 . 0 . 1 [get it](#) *remarks - this release:*
publish EN 300 24/08/2000 7 . 0 . 2 [get it](#)
925

TS 02.69 Voice Broadcast Service (VBS); Stage 1
R98 *current version: 7.0.2* WG (prime / other): S1 / - *rapporteur:* GILES, Les Union Internationale des Chemins de Fer
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 0 . 1 [get it](#) *remarks - this release: #28: 7.0.0*
ETSI publication 29/12/1999 7 . 0 . 2 [get it](#)

TS 02.71 Location Services (LCS); Stage 1
R98 *current version: 7.3.0* WG (prime / other): S1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-28 12/02/1999 1 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - this release: #28: 1.0.0 #29: 7.0.0 TSG#5 7.1.0 TSG#6: 7.2.0 TSG#11:7.3.0*
SP-05 08/10/1999 7 . 1 . 0 [get it](#)
SP-06 15/12/1999 7 . 2 . 0 [get it](#)
SP-11 06/04/2001 7 . 3 . 0 [get it](#)

TS 02.72 Call Deflection Service description, Stage 1
R98 *current version: 7.2.1* WG (prime / other): S1 / - *rapporteur:* HABERMANN, Steffen T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-25 20/03/1998 7 . 0 . 0 [get it](#) *remarks - general:*
smg-27 16/10/1998 7 . 1 . 0 [get it](#) *remarks - this release: #25: 7.0.0 (5.0.0 withdrawn) #27: 7.1.0 #28: 7.2.0*
smg-28 12/02/1999 7 . 2 . 0 [get it](#)
smg-29 25/06/1999 7 . 2 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 352

04 March 2002 05:56:07

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-------------------------------------|--|---------------------|--------|-------------|---------------------|--|------------------------|------------------------------------|--|
| TS 02.78 | Customized Applications for Mobile network Enhanced Logic (CAMEL); Service definition (Stage 1) | | | | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | S1 / - | rapporteur: | GRECH, Michel | Lucent Technologies Network Systems UK | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| SP-10 | 12/01/2001 | 7 | . | 1 | . | 0 | get it | remarks - this release: | |
| SP-14 | 14/01/2002 | 7 | . | 2 | . | 0 | get it | | |
| <hr/> | | | | | | | | | |
| TS 02.79 | Support of Optimal Routeing (SOR); Service definition (Stage 1) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | FREY, Sophie | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 02.81 | Line Identification Supplementary Services; Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | BLOMSTRAND, Ola | TELIA AB | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 02.82 | Call Forwarding (CF) Supplementary Services; Stage 1 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S1 / - | rapporteur: | EVEN, Anne | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-28 | 12/02/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 1 | get it | remarks - this release: #28: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 02.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | JORGENSEN, Niels H. | TDC TELE DANMARK A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 353

04 March 2002 05:56:07

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|--|----------------------|
| TS 02.84 | MultiParty (MPY) Supplementary Services; Stage 1 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | POSTMANN, Erwin | SIEMENS AG |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 02.85 | Closed User Group (CUG) Supplementary Services; Stage 1 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | BLOMSTRAND, Ola | TELIA AB |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 02.86 | Advice of Charge (AoC) Supplementary Services; Stage 1 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | CRAWFORD, Ian | VODAFONE Group Plc |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 02.87 | User-to-User Signalling (UUS) Service Description; Stage 1 | | | | | |
| R98 | current version: 7.1.2 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | | | | | |
| | smg-28 12/02/1999 | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | ETSI publication 16/12/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | get it | remarks - this release: #25: 7.0.0 (5.x.y withdrawn) #28: 7.1.0 #29: 7.1.1 | |
| | | | | get it | | |
| | | | | get it | | |
| <hr/> | | | | | | |
| TS 02.88 | Call Barring (CB) Supplementary Services; Stage 1 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | |
| | | | | get it | remarks - general: | |
| | | | | | remarks - this release: #29: 7.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 354

04 March 2002 05:56:07

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|------------------------|------------------------------------|-----------------------|--|--|--|
| TS 02.90 | Stage 1 Decision of Unstructured Supplementary Service Data (USSD) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | SLOTTE, Sverre | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| TS 02.91 | Explicit Call Transfer (ECT) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | POSTMANN, Erwin | SIEMENS AG | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| TS 02.93 | Completion of Calls to Busy Subscriber (CCBS) Service Description; Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| TS 02.95 | Support of Private Numbering Plan (SPNP); Service description; Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| TS 02.96 | Name Identification Supplementary Services; Stage 1 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 355

04 March 2002 05:56:08

Server ACTIVE specs R98 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.97 Multiple Subscriber Profile (MSP) Service description, Stage 1

R98 *current version: 7.1.0* WG (prime / other): S1 / - rapporteur: CLAYTON, Michael ETSI Secretariat
freeze_meeting: G: yes U: MCC: CLAYTON, Michael
history (event, available, version,
smg-25 20/03/1998 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release: #25: 7.0.0 (5.x.y withdrawn) #29: 7.1.0*

R98 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.01 Network Functions

R98 *current version: 7.0.0* WG (prime / other): S2 / NP rapporteur: GAASVIK, Per-Ola COMVIQ GSM AB
freeze_meeting: G: yes U: MCC: SULTAN, Alain
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general: SMG3->SA2 @ TSG#7*
remarks - this release: #29:7.0.0

TS 03.02 Network Architecture

R98 *current version: 7.1.0* WG (prime / other): S2 / NP / rapporteur: SULTAN, Alain ETSI Secretariat
freeze_meeting: T2 U: MCC: SULTAN, Alain
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
SP-06 17/12/1999 7 . 1 . 0 [get it](#) *remarks - this release: #29: 7.0.0 S#6: 7.1.0*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 356

04 March 2002 05:56:08

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------|-------------|-------------------------------|--------------------|------------------------|-------------------------|---|
| TS 03.03 | Numbering, Addressing and Identification | | | | | | | | |
| R98 | current version: 7.6.0 | WG (prime / other): | N4 / T2 | rapporteur: | GAASVIK, Per-Ola | COMVIQ GSM AB | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-29 25/06/1999 | 7 | . | 1 | . | 0 | get it | remarks - this release: | #25: 6.0.0 #26: 6.1.0 #28: 7.0.0 #29: 7.1.0 TSG#5 7.2.0 TSG#6 7.3.0 edito:7.3.1 TSG#7: 7.4.0 TSG#8:7.5.0 |
| | NP-05 08/10/1999 | 7 | . | 2 | . | 0 | get it | | |
| | NP-06 15/12/1999 | 7 | . | 3 | . | 0 | get it | | |
| | edito 11/02/2000 | 7 | . | 3 | . | 1 | get it | | |
| | NP-07 15/03/1999 | 7 | . | 4 | . | 0 | get it | | |
| | NP-08 17/03/2000 | 7 | . | 5 | . | 0 | get it | | |
| | NP-12 27/06/2001 | 7 | . | 6 | . | 0 | get it | | |
| TR 03.05 | Technical performance objectives | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | NP / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | #29: 7.0.0 |
| TS 03.07 | Restoration Procedures | | | | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | NP-06 15/12/1999 | 7 | . | 1 | . | 0 | get it | remarks - this release: | #29: 7.0.0 N#6: 7.1.0 |
| TS 03.08 | Organization of Subscriber Data | | | | | | | | |
| R98 | current version: 7.4.0 | WG (prime / other): | N4 / - | rapporteur: | BAUER, Rolf | ALCATEL SEL AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-29 25/06/1999 | 7 | . | 1 | . | 0 | get it | remarks - this release: | |
| | NP-06 17/12/1999 | 7 | . | 2 | . | 0 | get it | | |
| | NP-07 15/03/2000 | 7 | . | 3 | . | 0 | get it | | |
| | NP-09 31/10/2000 | 7 | . | 4 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 357

04 March 2002 05:56:08

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|--|----------------------------|--|------------------------|------------------------------------|--|-----------------------|--|--|
| TS 03.09 | Handover Procedures | | | | | | | | |
| R98 | current version: 7.0.0 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | | WG (prime / other): N1 / - | | rapporteur: | FARHOUMAND, | | Ericsson Incorporated | | |
| | | G: yes U: | | MCC: | Rouzbeh | | | | |
| | | | | | JORGENSEN, Per Johan | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 03.10 | GSM Public Land Mobile Network (PLMN) Connection Types | | | | | | | | |
| R98 | current version: 7.0.1 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 7 . 0 . 0 | | | | | | | | |
| | smg-29 26/06/1999 7 . 0 . 1 | | | | | | | | |
| | | WG (prime / other): N3 / - | | rapporteur: | BOSWARTHICK, David | | ETSI Secretariat | | |
| | | G: yes U: | | MCC: | BOSWARTHICK, David | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | get it | remarks - this release: | | | | |
| <hr/> | | | | | | | | | |
| TS 03.11 | Technical Realization of Supplementary Services - General Aspects | | | | | | | | |
| R98 | current version: 7.0.1 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | ETSI publication 12/01/2000 7 . 0 . 1 | | | | | | | | |
| | | WG (prime / other): N4 / - | | rapporteur: | HABERMANN, Steffen | | T-MOBILE DEUTSCHLAND | | |
| | | G: yes U: | | MCC: | KYMALAINEN, Kimmo | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | get it | remarks - this release: #29: 7.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 03.12 | Location Registration Procedures | | | | | | | | |
| R98 | current version: 7.0.0 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | | WG (prime / other): N4 / - | | rapporteur: | GAASVIK, Per-Ola | | COMVIQ GSM AB | | |
| | | G: yes U: | | MCC: | KYMALAINEN, Kimmo | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 03.13 | Discontinuous Reception (DRX) in the GSM System | | | | | | | | |
| R98 | current version: 7.0.0 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | | | | | | | | |
| | | WG (prime / other): G1 / - | | rapporteur: | USAI, Paolino | | ETSI Secretariat | | |
| | | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 358

04 March 2002 05:56:08

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-------------------------------------|--|---------------------|--------|-------------|------------------------|------------------------------------|--|--|--|
| TS 03.14 | Support of Dual Tone Multi-Frequency Signalling (DTMF) via the GSM System | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N1 / - | rapporteur: | ZAUS, Robert | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-28 | 12/02/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| edito | 10/08/1999 | 7 | . 0 | . 1 | get it | remarks - this release: #28: 7.0.0 | | | |

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|-------------------------------|------------------------------------|--|--|--|
| TS 03.15 | Technical Realization of Operator Determined Barring | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| | | | | | | remarks - this release: #29: 7.0.0 | | | |

| | | | | | | | | | |
|-------------------------------------|-----------------------------------|---------------------|--------|-------------|------------------------|---|--|--|--|
| TS 03.16 | Subscriber Data Management | | | | | | | | |
| R98 | current version: 7.5.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-28 | 12/02/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| smg-29 | 25/06/1999 | 7 | . 1 | . 0 | get it | remarks - this release: #28: 7.0.0 SMG#29: 7.1.0 TSG#6: 7.2.0 TSG#7: 7.3.0 TSG#9: 7.4.0 TSG#11: 7.5.0 | | | |
| NP-06 | 15/12/1999 | 7 | . 2 | . 0 | get it | | | | |
| NP-07 | 15/03/2000 | 7 | . 3 | . 0 | get it | | | | |
| NP-09 | 31/10/2000 | 7 | . 4 | . 0 | get it | | | | |
| NP-11 | 02/04/2001 | 7 | . 5 | . 0 | get it | | | | |

| | | | | | | | | | |
|-------------------------------------|----------------------------|---------------------|--------|-------------|-------------------------------|--|--|--|--|
| TS 03.18 | Basic Call Handling | | | | | | | | |
| R98 | current version: 7.4.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-28 | 12/02/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| smg-29 | 25/06/1999 | 7 | . 1 | . 0 | get it | remarks - this release: #28: 7.0.0 SMG#29: 7.1.0 TSG#5 7.2.0 TSG#7: 7.3.0 TSG#9: 7.4.0 | | | |
| NP-05 | 08/10/1999 | 7 | . 2 | . 0 | get it | | | | |
| NP-07 | 15/03/2000 | 7 | . 3 | . 0 | get it | | | | |
| NP-09 | 31/10/2000 | 7 | . 4 | . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 359

04 March 2002 05:56:09

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|-----------|---|------------------------------------|--|--|--|--|--|
| TS 03.19 | GSM API for SIM toolkit stage 2 | | | | | | | | |
| R98 | current version: 7.5.0 | | WG (prime / other): T3 / - | rapporteur: DIETRICH, Christian | Schlumberger Systemes S.A. | | | | |
| | freeze_meeting: | | G: yes U: | MCC: SANDERS, Michael | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 1 . 0 . 0 | | get it | remarks - general: SMG9->T3@#31 | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - this release: #28: 1.0.0 SMG#29: 7.0.0 #31:7.1.0 TSG#8:7.2.0 TSG#9:7.3.0 TSG#10:7.4.0; | | | | |
| | smg-31 16/02/2000 | 7 . 1 . 0 | | get it | Sanders(2001-01-15): cannot implement vv7.2.0, 7.3.0, 7.4.0 until JavaScript | | | | |
| | TP-08 23/06/2000 | 7 . 2 . 0 | | get it | compiler bug fixed; do not publish 7.2.0, 7.3.0, but go straight to 7.4.0. | | | | |
| | TP-08 28/09/2000 | 7 . 3 . 0 | | get it | | | | | |
| | TP-10 07/03/2001 | 7 . 4 . 0 | | get it | | | | | |
| | TP-11 27/07/2001 | 7 . 5 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 03.20 | Security-related Network Functions | | | | | | | | |
| R98 | current version: 7.2.0 | | WG (prime / other): S3 / NP / GP | rapporteur: NGUYEN NGOC, Sebastien | France Telecom | | | | |
| | freeze_meeting: | | G: yes U: | MCC: POPE, Maurice | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | remarks - this release: #32:7.3.0? - status of CRs unclear. | | | | |
| | smg-30 11/11/1999 | 7 . 2 . 0 | CR at smg-32 would have created 7.3.0, but unclear whether or not | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 03.22 | Functions related to Mobile Station (MS) in idle mode and group receive mode | | | | | | | | |
| R98 | current version: 7.4.0 | | WG (prime / other): G1 / N1 | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | | | |
| | freeze_meeting: | | G: yes U: | MCC: USAI, Paolino | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: Moved from SMG3 Jan 2000. Moved from G2 Mar 2001. 2001-07: title grows "and | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | remarks - this release: group receive mode". | | | | |
| | smg-30 11/11/1999 | 7 . 2 . 0 | | get it | | | | | |
| | SP-06 15/12/1999 | 7 . 3 . 0 | | get it | | | | | |
| | SP-11 11/04/2001 | 7 . 4 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 360

04 March 2002 05:56:09

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|----------------------|--|------------------------|---------|-------------------------|---|--|
| TR 03.26 | Multiband operation of GSM/DCS 1800 by a single operator | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G1 / NP | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | G: yes U: | | MCC: | Peter Skov USAI, Paolino | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | | | | remarks - this release: | #29: 7.0.0 | |
| TR 03.30 | Radio Network Planning Aspects | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | GP / - | rapporteur: | TEGTH, Ulf | TELIA AB |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | smg-31 16/02/2000 7 . 1 . 0 | get it | | remarks - this release: | #29: 7.0.0 #31:7.1.0 | |
| TS 03.31 | Fraud Information Gathering System (FIGS); Service description; Stage 2 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S3 / - | rapporteur: | WRIGHT, Tim | Indicate persons who left Company and wait for new One |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | |
| | history (event, available, version, smg-26 26/06/1998 7 . 0 . 0 | get it | | remarks - general: | 2001-09-03: S3 secretary reports that this spec is not mature enough for official | |
| | | | | remarks - this release: | #26: 7.0.0 (was rumoured to be a need for .1 but nothing more known.) publication. Work | |
| continues in 43.031. | | | | | | |
| TS 03.32 | Universal Geographical Area Description (GAD) | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | S2 / - | rapporteur: | SULTAN, Alain | ETSI Secretariat |
| | freeze_meeting: | G: yes U: | | MCC: | SULTAN, Alain | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | SP-08 23/06/2000 7 . 1 . 0 | get it | | remarks - this release: | #29: 7.0.0 TSG#8:7.1.0 | |
| TS 03.33 | Lawful Interception; Stage 2 | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | S3 / - | rapporteur: | MCKIBBEN, Bernie | MOTOROLA GmbH |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | |
| | history (event, available, version, smg-28 12/02/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | smg-29 25/06/1999 7 . 1 . 0 | get it | | remarks - this release: | #27: for info #28: 7.0.0 #29: 7.1.0 TSG#10:7.2.0 | |
| | SP-10 21/12/2000 7 . 2 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 361

04 March 2002 05:56:09

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | |
|-----------------|--|----------------------------|----------------------------|--|---|
| TS 03.34 | High Speed Circuit Switched Data (HSCSD); Stage 2 | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): N1 / - | rapporteur: KOKKOLA, Tommi | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | | get it remarks - general: remarks - this release: #29: 7.0.0 |
| <hr/> | | | | | |
| TS 03.35 | Immediate Service Termination (IST); Stage 2 | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): S3 / - | rapporteur: WRIGHT, Tim | Indicate persons who left Company and wait for new One | |
| | freeze_meeting: | G: yes U: | MCC: POPE, Maurice | | |
| | history (event, available, version, smg-27 16/10/1998 7 . 0 . 0 ETSI publication 30/10/2001 7 . 0 . 1 | | | | get it remarks - general: get it remarks - this release: |
| <hr/> | | | | | |
| TS 03.38 | Alphabets and language-specific information | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): T2 / - | rapporteur: HARRIS, Ian | Teleca Limited | |
| | freeze_meeting: | G: yes U: | MCC: RODERMUND, Friedhelm | | |
| | history (event, available, version, smg-26 26/06/1998 7 . 0 . 0 smg-28 12/02/1999 7 . 1 . 0 smg-29 25/06/1999 7 . 2 . 0 | | | | get it remarks - general: get it remarks - this release: #26: 7.0.0 #28: 7.1.0 #29: 7.2.0 get it |
| <hr/> | | | | | |
| TS 03.40 | Technical Realization of the Short Message Service (SMS) Point-to-poin (PP) | | | | |
| R98 | current version: 7.5.0 | WG (prime / other): T2 / - | rapporteur: HARRIS, Ian | Teleca Limited | |
| | freeze_meeting: | G: yes U: | MCC: RODERMUND, Friedhelm | | |
| | history (event, available, version, smg-26 26/06/1998 7 . 0 . 0 smg-27 16/10/1998 7 . 1 . 0 smg-29 25/06/1999 7 . 2 . 0 TP-05 08/10/1999 7 . 3 . 0 TP-06 15/12/1999 7 . 4 . 0 TP-14 11/01/2002 7 . 5 . 0 | | | | get it remarks - general: get it remarks - this release: get it get it get it get it |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 362

04 March 2002 05:56:09

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|-------------------------|----------------|--|--|--|
| TS 03.41 | Technical Realization of Short Message Service Cell Broadcast (SMSCB) | | | | | | | | |
| R98 | current version: 7.4.0 | WG (prime / other): | T2 / - | rapporteur: | HARRIS, Ian | Teleca Limited | | | |
| | freeze_meeting: | G: yes U: | | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| | TP-06 15/12/1999 | 7 . 2 . 0 | | get it | | | | | |
| | TP-07 15/03/2000 | 7 . 3 . 0 | | get it | | | | | |
| | TP-09 19/10/2000 | 7 . 4 . 0 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|-------------------------------------|---------------------|--------|------------------------|---|----------------|--|--|--|
| TS 03.42 | SMS Compression | | | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | T2 / - | rapporteur: | HARRIS, Ian | Teleca Limited | | | |
| | freeze_meeting: | G: yes U: | | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-26 26/06/1998 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-28 12/02/1999 | 7 . 1 . 0 | | get it | remarks - this release: #26: 7.0.0 #28: 7.1.0 | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 1 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|-------------------------------------|---------------------|--------|------------------------|------------------------------------|---------------------------|--|--|--|
| TR 03.43 | Support of Videotex | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | T2 / - | rapporteur: | DI TRIA, Paolo | Telecom Italia Lab S.p.A. | | | |
| | freeze_meeting: SP-08 | G: yes U: | | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|------------------------------------|------------------|--|--|--|
| TR 03.44 | Support of Teletex in a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: SP-08 | G: yes U: | | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 363

04 March 2002 05:56:10

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------------|------------------|------------------------|------------------------------------|--|
| TS 03.45 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | ETSI publication 12/01/2000 | | | | | | get it | remarks - this release: | |
| | 7 . 0 . 0 | | | | | | | | |
| | 7 . 0 . 1 | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 03.46 | Technical Realization of Facsimile Group 3 Service - non transparent | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | 7 . 0 . 0 | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TR 03.47 | Example Protocol Stacks for Interconnecting Service Centre(s) (SC) and Mobile Services Switching Centre(s) (MSC) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: SP-08 | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | 7 . 0 . 0 | | | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 03.48 | Security mechanisms for SIM application toolkit; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | T3 / - | rapporteur: | BARNES, Nigel | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes | U: | MCC: | SANDERS, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | | | | | | get it | remarks - general: SMG9->T3@#31 | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - this release: | |
| | 7 . 0 . 0 | | | | | | | | |
| | 7 . 0 . 1 | | | | | | | | |
| <hr/> | | | | | | | | | |
| TR 03.49 | Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: SP-08 | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | 7 . 0 . 0 | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 364

04 March 2002 05:56:10

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|--|------------------|--|
| TS 03.50 | Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | |
| | ETSI publication 12/01/2000 | 7 . 0 . 1 | | get it | remarks - this release: #29: 7.0.0 #32:7.1.0 | | |
| | smg-32 20/06/2000 | 7 . 1 . 0 | | get it | | | |
| | ETSI publication 28/11/2000 | 7 . 1 . 1 | | get it | | | |

| | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---|--------------|--|
| TS 03.52 | Lower layers of the GSM Cordless Telephony System (CTS) radio interface; Stage 2 | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | G1 / - | rapporteur: | GIRAUD, Alexis | ALCATEL S.A. | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | |
| | ETSI PE 26/05/1999 | 7 . 0 . 1 | | get it | remarks - this release: #28: 7.0.0 #29: 7.1.0 | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | | | |
| | ETSI publication 05/09/2000 | 7 . 1 . 1 | | get it | | | |

| | | | | | | | |
|-----------------|--|---------------------|--------------|------------------------|---|--------------------------|--|
| TS 03.53 | Tandem Free Operation (TFO); Service description; Stage 2 | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / NP / S2 | rapporteur: | FAUCONNIER, Denis | NORTEL NETWORKS (EUROPE) | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-25 20/03/1998 | 7 . 0 . 0 | | get it | remarks - general: Mar00: prime responsibility txfrd to SMG11 | | |
| | smg-29 25/06/1999 | 7 . 0 . 1 | | get it | remarks - this release: #25: 7.0.0 | | |

| | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|------------------------------------|------------------|--|
| TS 03.54 | Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN; Stage 2 | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | | MCC: | BOSWARTHICK, David | | |
| | history (event, available, version, | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | |
| | | | | | remarks - this release: #29: 7.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 365

04 March 2002 05:56:10

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-------------------------------------|--|----------------------------|--------------------------------|---|--|--|
| TS 03.56 | GSM Cordless Telephony System (CTS), Phase 1; CTS Architecture Description; Stage 2 | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): S2 / - | rapporteur: ROBERTS, Martin | Nortel | | |
| | freeze_meeting: | G: yes U: | MCC: SULTAN, Alain | | | |
| history (event, available, version, | | | | | | |
| smg-28 | 12/02/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| ETSI PE | 26/05/1999 | 7 . 0 . 1 | get it | remarks - this release: #27: for info #28: 7.0.0 #29: 7.1.0 | | |
| smg-29 | 25/06/1999 | 7 . 1 . 0 | get it | | | |
| ETSI publication | 05/09/2000 | 7 . 1 . 1 | get it | | | |
| <hr/> | | | | | | |
| TS 03.57 | Mobile Station Application Execution Environment (MExE); Functional description; Stage 2 | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): T2 / - | rapporteur: CATALDO, Mark | Openwave Systems (N.I.) Ltd | | |
| | freeze_meeting: | G: yes U: | MCC: RODERMUND, Friedhelm | | | |
| history (event, available, version, | | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| TP-06 | 15/12/1999 | 7 . 1 . 0 | get it | remarks - this release: #27: for info #29: 7.0.0 T#6: 7.1.0 expect TSG#7 CR to fix unimplementable one at TSG#6. TSG#7: 7.2.0 | | |
| TP-07 | 15/03/2000 | 7 . 2 . 0 | get it | | | |
| <hr/> | | | | | | |
| TR 03.58 | Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs) | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): S4 / - | rapporteur: MONFORT, Jean-Yves | France Telecom | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| history (event, available, version, | | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: #29: 7.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 366

04 March 2002 05:56:10

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.60 General Packet Radio Service (GPRS) Service description; Stage 2

R98 *current version: 7.8.1* WG (prime / other): S2 / - rapporteur: DELECKI, Andrew MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: SULTAN, Alain

history (event, available, version,
smg-28 12/02/1998 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:*
ETSI publication 20/01/2000 7 . 1 . 1 [get it](#)
SP-05 08/10/1999 7 . 2 . 0 [get it](#)
SP-06 15/12/1999 7 . 3 . 0 [get it](#)
ETSI publication 07/07/2000 7 . 3 . 1 [get it](#)
SP-07 15/03/2000 7 . 4 . 0 [get it](#)
ETSI publication 22/09/2000 7 . 4 . 1 [get it](#)
SP-09 01/02/2001 7 . 5 . 0 [get it](#)
SP-11 19/04/2001 7 . 6 . 0 [get it](#)
SP-12 29/06/2001 7 . 7 . 0 [get it](#)
SP-14 08/01/2002 7 . 8 . 0 [get it](#)
edito 7 . 8 . 1

TS 03.63 Packet Data on Signalling channels service (PDS) Service description, Stage 2

R98 *current version: 7.0.0* WG (prime / other): N1 / - rapporteur: JACOBSON, Dieter T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,
smg-31 16/02/2000 7 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #31: 7.0.0

TS 03.64 General Packet Radio Service (GPRS); Overall description of the GPRS radio interface; Stage 2

R98 *current version: 7.1.0* WG (prime / other): G1 / - rapporteur: LEPPISAARI, Arto NOKIA Corporation
freeze_meeting: G: yes U: MCC: USAI, Paolino

history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
smg-30 11/11/1999 7 . 1 . 0 [get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 367

04 March 2002 05:56:11

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|--|---------------------|------------------------|-------------------------|---|-----------------------|
| TS 03.66 | Support of GSM Mobile Number Portability (MNP); Stage 2 | | | | | |
| R98 | current version: 7.3.1 | WG (prime / other): | N4 / - | rapporteur: | LOPEZ SORIA, Luis | ERICSSON ESPANA S.A. |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | get it | remarks - this release: | #28: 7.0.0 #29: 7.1.0 TSG#5: 7.2.0 (Expect 7.3.0 dealing with PE comments.) | |
| | NP-05 08/10/1999 | 7 . 2 . 0 | get it | TSG#7: 7.3.0 | | |
| | NP-07 15/03/2000 | 7 . 3 . 0 | get it | | | |
| | ETSI publication 10/10/2000 | 7 . 3 . 1 | get it | | | |
| <hr/> | | | | | | |
| TS 03.67 | Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2 | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | N4 / - | rapporteur: | MÜNNING, Dirk | DETECON GMBH |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | NP-07 17/03/2000 | 7 . 1 . 0 | get it | remarks - this release: | #29: 7.0.0 TSG#7: 7.1.0 TSG#10:7.2.0 | |
| | NP-10 21/12/2000 | 7 . 2 . 0 | get it | | | |
| <hr/> | | | | | | |
| TS 03.68 | Voice Group Call Service (VGCS); Stage 2 | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | NP-07 15/12/1999 | 7 . 1 . 0 | get it | remarks - this release: | #29: 7.0.0 TSG#7: 7.1.0 TSG#9:7.2.0 | |
| | NP-09 12/10/2000 | 7 . 2 . 0 | get it | | | |
| <hr/> | | | | | | |
| TS 03.69 | Voice Broadcast service (VBS); Stage 2 | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | N1 / - | rapporteur: | MÜNNING, Dirk | DETECON GMBH |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | NP-07 15/03/2000 | 7 . 1 . 0 | get it | remarks - this release: | #29: 7.0.0 TSG#7: 7.1.0 TSG#9:7.2.0 | |
| | NP-09 12/10/2000 | 7 . 2 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 368

04 March 2002 05:56:11

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.70 Routing of Calls to/from Public Data Networks (PDN)

R98 current version: 7.0.0
freeze_meeting:
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0

WG (prime / other): N3 / - rapporteur: BOSWARTHICK, David ETSI Secretariat
G: yes U: MCC: BOSWARTHICK, David

[get it](#) remarks - general: N3: "no R99 needed".
remarks - this release: #29: 7.0.0

TS 03.71 Location Services (LCS); Functional description; Stage 2

R98 current version: 7.8.0
freeze_meeting:
history (event, available, version,
smg-28 12/02/1999 1 . 0 . 0
smg-29 25/06/1999 7 . 0 . 0
SA2-06 30/07/1999 7 . 2 . 0
edito 29/12/1999 7 . 2 . 1
smg-31 16/02/2000 7 . 3 . 0
smg-31 bis 17/04/2000 7 . 4 . 0
SP-11 11/04/2001 7 . 5 . 0
SP-12 29/06/2001 7 . 6 . 0
SP-13 15/10/2001 7 . 7 . 0
SP-14 07/01/2002 7 . 8 . 0

WG (prime / other): S2 / - rapporteur: BROOK, Richard SAMSUNG Electronics Research Institute
G: yes U: MCC: SULTAN, Alain

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 03.72 Call Deflection stage 2

R98 current version: 7.1.0
freeze_meeting:
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0
smg-29 25/06/1999 7 . 0 . 1
NP-05 08/10/1999 7 . 1 . 0

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #28: 7.0.0 TSG#5 7.1.0
[get it](#)

TS 03.73 Support of Localised Service Area (SoLSA); Stage 2

R98 current version: 7.2.0
freeze_meeting:
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0
smg-29 25/06/1999 7 . 1 . 0
smg-30 11/11/1999 7 . 2 . 0

WG (prime / other): N4 / - rapporteur: KYMALAINEN, Kimmo ETSI Secretariat
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general: 2001-10-11: S2->N4 to align with ownership of 23.073..
[get it](#) remarks - this release: #27: for info
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 369

04 March 2002 05:56:11

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---|--------------------|--|--|--|
| TS 03.78 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2 | | | | | | | | |
| R98 | current version: 7.7.0 | WG (prime / other): | N2 / - | rapporteur: | LANTELME, Isabelle | ALCATEL S.A. | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JURISIC, Andrijana | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI publication 16/08/1999 | 7 . 0 . 1 | | get it | remarks - this release: | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | | | | | |
| | NP-05 13/10/1999 | 7 . 2 . 0 | | get it | | | | | |
| | NP-07 17/03/2000 | 7 . 3 . 0 | | get it | | | | | |
| | NP-08 23/06/2000 | 7 . 4 . 0 | | get it | | | | | |
| | NP-10 04/01/2001 | 7 . 5 . 0 | | get it | | | | | |
| | NP-12 02/07/2001 | 7 . 6 . 0 | | get it | | | | | |
| | visible figures 04/07/2001 | 7 . 6 . 1 | | get it | | | | | |
| | NP-14 04/01/2002 | 7 . 7 . 0 | | get it | | | | | |
| TS 03.79 | Support of Optimal Routeing phase 1; Stage 2 | | | | | | | | |
| R98 | current version: 7.3.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | remarks - this release: #28: 7.0.0 #29: 7.1.0 TSG#5: 7.2.0 TSG#7: 7.3.0 | | | | |
| | NP-05 08/10/1999 | 7 . 2 . 0 | | get it | | | | | |
| | NP-07 15/03/2000 | 7 . 3 . 0 | | get it | | | | | |
| TS 03.81 | Line Identification Supplementary Services; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 1 | | get it | remarks - this release: #28: 7.0.0 | | | | |
| TS 03.82 | Call Forwarding (CF) Supplementary Services; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | POTHS, Annette | Vodafone D2 GmbH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 370

04 March 2002 05:56:12

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|--------------------|--------------------------|------------------------|------------------------------------|--|
| TS 03.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | SHARP, Iain | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 03.84 | Multi Party (MPY) Supplementary Services; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | HABERMANN, Steffen | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 03.85 | Closed user Group (CUG) Supplementary Services; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 03.86 | Advice of Charge (AoC) Supplementary Services; Stage 2 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| ETSI publication 12/01/2000 | 7 | . | 0 | . | 1 | | get it | remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | | | | |
| TS 03.87 | User-to-user signalling (UUS); Stage 2 | | | | | | | | |
| R98 | current version: 7.0.2 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-29 25/06/1999 | 7 | . | 0 | . | 1 | get it | remarks - this release: #28: 7.0.0 | |
| ETSI publication 17/12/1999 | 7 | . | 0 | . | 2 | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 371

04 March 2002 05:56:12

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|--|---------------------|--------|------------------------|--|------------------------|
| TS 03.88 | Call Barring (CB) supplementary services; Stage 2 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | HAMEL, Eric | France Telecom |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | get it | remarks - general: remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 03.90 | Unstructured Supplementary Service Data (USSD) | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | CHOTAI, Sunil | mmO2 plc |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | get it | remarks - general: remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 03.91 | Explicit Call Transfer (ECT) Supplementary Service; Stage 2 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | DZUBAN, Stanislav | SIEMENS AG |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | get it | remarks - general: remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 03.93 | Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | HÄMÄLÄINEN, Pekka | Telefon AB LM Ericsson |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | get it | remarks - general: remarks - this release: #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 03.96 | Name Identification Supplementary Services; Stage 2 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | get it | remarks - general: remarks - this release: #29: 7.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 372

04 March 2002 05:56:12

Server ACTIVE specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.97 Multiple subscriber Profile (MSP); Stage 2
R98 current version: 7.2.0 WG (prime / other): N4 / - rapporteur: HEWSON, Ruth VODAFONE Group Plc
freeze_meeting: G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) remarks - general:
smg-29 25/06/1999 7 . 1 . 0 [get it](#) remarks - this release:
NP-05 08/10/1999 7 . 1 . 1 [get it](#)
NP-06 15/12/1999 7 . 2 . 0 [get it](#)

R98 04 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.01 Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles
R98 current version: 7.0.0 WG (prime / other): N1 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #29: 7.0.0

TS 04.02 GSM Public Land Mobile Network (PLMN) Access Reference Configuration
R98 current version: 7.0.0 WG (prime / other): N1 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #29: 7.0.0

TS 04.03 Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities
R98 current version: 7.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert

history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) remarks - general:
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 373

04 March 2002 05:56:12

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.04 Layer 1 - General Requirements

R98 current version: 7.0.0
freeze_meeting:
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0

WG (prime / other): G2 / - rapporteur: ISAACS, Ken
G: yes U: MCC: THOMASEN, Gert

SIEMENS AG

[get it](#) remarks - general:
remarks - this release:

TS 04.05 Data Link (DL) Layer General Aspects

R98 current version: 7.1.2
freeze_meeting:
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0
ETSI publication 12/01/2000 7 . 0 . 1
smg-31 16/02/2000 7 . 1 . 0
Editorial correction 16/03/2000 7 . 1 . 1
ETSI publication 22/09/2000 7 . 1 . 2

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels
G: yes U: MCC: THOMASEN, Gert
Peter Skov

MOTOROLA A/S

[get it](#) remarks - general:
[get it](#) remarks - this release: #29: 7.0.0 #31:7.1.0
[get it](#)
[get it](#)

TS 04.06 Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification

R98 current version: 7.2.1
freeze_meeting:
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0
ETSI publication 14/12/1999 7 . 0 . 1
smg-31 16/02/2000 7 . 1 . 0
Editorial correction 16/02/2000 7 . 1 . 1
ETSI publication 29/09/2000 7 . 1 . 2
GP-03 31/01/2001 7 . 2 . 0
edito 31/01/2001 7 . 2 . 1

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels
G: yes U: MCC: THOMASEN, Gert
Peter Skov

MOTOROLA A/S

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 374

04 March 2002 05:56:13

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.07 Mobile Radio Interface Signalling Layer 3 - General Aspects

R98 current version: 7.3.0

freeze_meeting:

WG (prime / other): N1 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd

G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

smg-28 12/02/1999 7 . 0 . 0

smg-29 25/06/1999 7 . 1 . 0

NP-05 08/10/1999 7 . 2 . 0

NP-06 15/12/1999 7 . 3 . 0

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

TS 04.08 Mobile radio interface layer 3 specification

R98 current version: 7.17.0

freeze_meeting:

WG (prime / other): N1 / G2 rapporteur: HOWELL, Andrew MOTOROLA Ltd

G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

smg-28 12/02/1999 7 . 0 . 0

smg-29 25/06/1999 7 . 1 . 0

edito 15/07/1999 7 . 1 . 1

ETSI OAP 11/08/1999 7 . 1 . 2

ETSI publication 29/12/1999 7 . 1 . 3

NP-05 08/10/1999 7 . 2 . 0

smg-30 bis 06/12/1999 7 . 3 . 0

NP-06 15/12/1999 7 . 4 . 0

ETSI publication 20/09/2000 7 . 4 . 2

smg-31 16/02/2000 7 . 5 . 0

edito 20/02/2000 7 . 5 . 1

NP-07 15/03/2000 7 . 6 . 0

ETSI publicaton 05/10/2000 7 . 6 . 1

smg-31 bis 17/04/2000 7 . 7 . 0

smg-32 28/06/2000 7 . 8 . 0

GP-01/NP-09 12/10/2000 7 . 9 . 0

edito 02/11/2000 7 . 9 . 1

NP-10 02/01/2001 7 . 10 . 0

GP-04 11/04/2001 7 . 11 . 0

GP-05 18/06/2001 7 . 12 . 0

NP-12 13/07/2001 7 . 13 . 0

GP-06 14/09/2001 7 . 14 . 0

GP-07 04/01/2002 7 . 15 . 0

NP-14 07/01/2002 7 . 16 . 0

GP-08 19/02/2002 7 . 17 . 0

[get it](#)

remarks - general: 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert

remarks - this release: Thomasen (even numbered CRs!)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 375

04 March 2002 05:56:13

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-----------------|---|---------------------|---------|-------------|----------------------|--|
| TS 04.10 | Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | N4 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | smg-28 12/02/1999 | | | | | get it remarks - general: |
| | smg-29 25/06/1999 | | | | | get it remarks - this release: |
| | NP-14 10/01/2002 | | | | | get it |
| <hr/> | | | | | | |
| TS 04.11 | Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | N1 / - | rapporteur: | NOBUYUKI, Uda | NTT COMWARE Corporation |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | get it remarks - general: |
| | NP-09 12/10/2000 | | | | | get it remarks - this release: #29: 7.0.0 TSG#9:7.1.0 |
| <hr/> | | | | | | |
| TS 04.12 | Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | G2 / T2 | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes | U: | MCC: | THOMASEN, Gert | |
| | smg-29 25/06/1999 | | | | | get it remarks - general: |
| | ETSI publication 12/01/2000 | | | | | get it remarks - this release: #29: 7.0.0 |
| <hr/> | | | | | | |
| TS 04.13 | Performance Requirements on Mobile Radio Interface | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N1 / - | rapporteur: | PUDNEY, Chris | VODAFONE Group Plc |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | get it remarks - general: |
| | ETSI publication 12/01/2000 | | | | | get it remarks - this release: #29: 7.0.0 |
| <hr/> | | | | | | |
| TS 04.14 | Individual equipment type requirements and interworking; Special conformance testing functions | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | G2 / - | rapporteur: | HOWELL, Andrew | MOTOROLA Ltd |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | | | get it remarks - general: |
| | smg-30 11/11/1999 | | | | | get it remarks - this release: #29: 7.0.0 #30: 7.1.0 #32:7.2.0 |
| | smg-32 20/06/2000 | | | | | get it |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 376

04 March 2002 05:56:13

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|------------------------|--|-------------------|--|--|--|--|
| TS 04.21 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | | | | |
| | freeze_meeting: | G: yes U: | | MCC: | BOSWARTHICK, David | | | | | |
| history (event, available, version, | | | | | | | | | | |
| smg-27 | 16/10/1998 | 7 . 0 . 0 | | get it | remarks - general: | | | | | |
| edito | | 7 . 0 . 1 | | | remarks - this release: #27: 7.0.0 TSG#8:7.1.0 | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 2 | | get it | | | | | | |
| ETSI publication | 14/12/1999 | 7 . 0 . 3 | | get it | | | | | | |
| NP-08 | 21/06/2000 | 7 . 1 . 0 | | get it | | | | | | |

| | | | | | | | | | | |
|-------------------------------------|---|-----------|---------------------|------------------------|---|-------------|--------------------|--|--|--|
| TS 04.22 | Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services | | | | | | | | | |
| R98 | current version: Switching Centre (BSS - MSC) interface | 7.1.0 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | | | |
| SIEMENS AG | | | | | | | | | | |
| | freeze_meeting: | | G: yes U: | | | MCC: | BOSWARTHICK, David | | | |
| history (event, available, version, | | | | | | | | | | |
| smg-28 | 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | | |
| NP-06 | 15/12/1999 | 7 . 1 . 0 | | get it | remarks - this release: #28: 7.0.0 TSG#6: 7.1.0 | | | | | |

| | | | | | | | | | | |
|-------------------------------------|---|---------------------|---------|------------------------|--|--|--|--|--|--|
| TS 04.30 | Location Services (LCS); Supplementary service operations; Stage 3 | | | | | | | | | |
| R98 | current version: 7.3.0 | WG (prime / other): | N4 / G2 | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | | |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo | | | | | |
| history (event, available, version, | | | | | | | | | | |
| smg-30 bis | 06/12/1999 | 7 . 0 . 1 | | get it | remarks - general: | Seems to be a dispute over ownership: SMG2 or 3 (plus CN-ss)? Decision: SMG3 | | | | |
| smg-31 | 16/02/2000 | 7 . 1 . 0 | | get it | remarks - this release: and the now-closed SS. TSG#7: txfrd to 3GPP for R99. 2001-12-13: G2->N4. | | | | | |
| SP-08 | 21/06/2000 | 7 . 2 . 0 | | get it | | | | | | |
| NP-14 | 10/01/2002 | 7 . 3 . 0 | | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 377

04 March 2002 05:56:14

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | |
|-----------------|--|----------------------------|-----------------------------|-----------------------|-------------------------|
| TS 04.31 | Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) | | | | |
| R98 | current version: 7.9.0 | WG (prime / other): G2 / - | rapporteur: GARAPATY, Sonia | Nortel Networks (USA) | |
| | freeze_meeting: | G: yes U: | MCC: THOMASEN, Gert | | |
| | history (event, available, version, | | | | remarks - general: |
| | smg-30 | 1 . 0 . 0 | | | remarks - this release: |
| | smg-30 bis 06/12/1999 | 7 . 0 . 1 | get it | | |
| | smg-31 16/02/2000 | 7 . 1 . 0 | get it | | |
| | smg-31 bis 17/04/2000 | 7 . 2 . 0 | get it | | |
| | GP-02 30/11/2000 | 7 . 3 . 0 | get it | | |
| | GP-03 31/01/2001 | 7 . 4 . 0 | get it | | |
| | edito 31/01/2001 | 7 . 4 . 1 | get it | | |
| | GP-04 04/05/2001 | 7 . 5 . 0 | get it | | |
| | GP-05 18/06/2001 | 7 . 6 . 0 | get it | | |
| | GP-06 14/09/2001 | 7 . 7 . 0 | get it | | |
| | GP-07 08/01/2002 | 7 . 8 . 0 | get it | | |
| | GP-08 19/02/2002 | 7 . 9 . 0 | get it | | |

| | | | | | |
|-----------------|--|----------------------------|-----------------------------|-----------------------|-------------------------|
| TS 04.35 | Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) positioning methods | | | | |
| R98 | current version: 7.4.0 | WG (prime / other): G2 / - | rapporteur: GARAPATY, Sonia | Nortel Networks (USA) | |
| | freeze_meeting: | G: yes U: | MCC: THOMASEN, Gert | | |
| | history (event, available, version, | | | | remarks - general: |
| | smg-30 bis 06/12/1999 | 7 . 0 . 1 | get it | | remarks - this release: |
| | smg-31 bis 17/04/2000 | 7 . 1 . 0 | get it | | |
| | GP-01 11/10/2000 | 7 . 2 . 0 | get it | | |
| | GP-03 31/01/2001 | 7 . 3 . 0 | get it | | |
| | GP-07 08/01/2002 | 7 . 4 . 0 | get it | | |

| | | | | | |
|-----------------|---|----------------------------|------------------------------|----------------|---|
| TS 04.56 | GSM Cordless Telephony System (CTS), (Phase 1) CTS Radio Interface Layer 3 Specification | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): N1 / - | rapporteur: HUPPERICH, Peter | ALCATEL SEL AG | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | remarks - general: |
| | smg-28 12/02/1999 | 7 . 0 . 0 | get it | | remarks - this release: #28: 7.0.0 #29: 7.1.0 |
| | ETSI PE 25/05/1999 | 7 . 0 . 1 | get it | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | get it | | |
| | ETSI publication 05/09/2000 | 7 . 1 . 1 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 378

04 March 2002 05:56:14

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | |
|-------------------------------------|--|---------------------|------------------------|------------------------------------|---------------------------------|
| TS 04.57 | GSM Cordless Telephony System (CTS), (Phase 1) CTS CTS supervising system Layer 3 Specification | | | | |
| R98 | current version: 7.0.3 | WG (prime / other): | N1 / - | rapporteur: | HUPPERICH, Peter ALCATEL SEL AG |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan |
| history (event, available, version, | | | | | |
| smg-28 | 12/02/1999 | 7 . 0 . 0 | get it | remarks - general: | |
| ETSI PE | 26/05/1999 | 7 . 0 . 1 | get it | remarks - this release: #28: 7.0.0 | |
| ETSI Vote | 22/05/2000 | 7 . 0 . 2 | get it | | |
| ETSI publication | 05/09/2000 | 7 . 0 . 3 | get it | | |

| | | | | | |
|-------------------------------------|---|---------------------|------------------------|-------------------------|-----------------------|
| TS 04.60 | General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol | | | | |
| R98 | current version: 7.9.0 | WG (prime / other): | G2 / - | rapporteur: | BLACK, Jyoti MOTOROLA |
| | freeze_meeting: | G: yes U: | | MCC: | THOMASEN, Gert |
| history (event, available, version, | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | |
| smg-30 | 11/11/1999 | 7 . 1 . 0 | get it | remarks - this release: | |
| smg-30 bis | 06/12/1999 | 7 . 2 . 0 | get it | | |
| smg-31 | 16/02/2000 | 7 . 3 . 0 | get it | | |
| smg-32 | 28/06/2000 | 7 . 5 . 0 | get it | | |
| GP-01 | 11/10/2000 | 7 . 6 . 0 | get it | | |
| GP-02 | 27/11/2000 | 7 . 7 . 0 | get it | | |
| GP-03 | 31/01/2001 | 7 . 8 . 0 | get it | | |
| GP-04 | 04/05/2001 | 7 . 9 . 0 | get it | | |

| | | | | | |
|-------------------------------------|--|---------------------|------------------------|------------------------------------|---------------------------------------|
| TS 04.63 | Packet Data on Signalling channels Service (PDS) Service Description, Stage 3 | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N1 / - | rapporteur: | JACOBSON, Dieter T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan |
| history (event, available, version, | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | |
| | | | | remarks - this release: #29: 7.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 379

04 March 2002 05:56:14

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|---------------|--|--|--|
| TS 04.64 | General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification | | | | | | | | |
| R98 | current version: 7.5.0 | WG (prime / other): | N1 / - | rapporteur: | SALKINTZIS, Apostolis | MOTOROLA GmbH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-30 11/11/1999 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| | SP-06 15/12/1999 | 7 . 2 . 0 | | get it | | | | | |
| | smg-31 16/02/2000 | 7 . 3 . 0 | | get it | | | | | |
| | NP-10 02/01/2001 | 7 . 4 . 0 | | get it | | | | | |
| | NP-14 04/01/2002 | 7 . 5 . 0 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|---|--|--|--|
| TS 04.65 | General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP) | | | | | | | | |
| R98 | current version: 7.3.0 | WG (prime / other): | N1 / - | rapporteur: | SALKINTZIS, Apostolis | MOTOROLA GmbH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | 24.065 existed, but scrapped since 04.65 is GSM only. | | | |
| | smg-30 11/11/1999 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| | post SP-06 15/12/1999 | 7 . 2 . 0 | | get it | | | | | |
| | smg-31 16/02/2000 | 7 . 3 . 0 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|--------------|--|--|--|
| TS 04.67 | Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | MÜNNING, Dirk | DETECON GMBH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | ETSI publication 12/01/2000 | 7 . 0 . 1 | | get it | remarks - this release: | #29: 7.0.0 | | | |

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|-------------------------|-----------------------|--|--|--|
| TS 04.68 | Group Call Control (GCC) Protocol | | | | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-30 11/11/1999 | 7 . 1 . 0 | | get it | remarks - this release: | | | | |
| | NP-07 15/03/2000 | 7 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 380

04 March 2002 05:56:14

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|--|---|---|----------------------------|-----------------------------|-----------------------|------------------------|-------------------------|--|
| TS 04.69 | Broadcast Call Control (BCC) protocol | | | | | | | | |
| R98 | current version: 7.2.0 | | | WG (prime / other): N1 / - | rapporteur: GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: | | | G: yes U: | MCC: JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-30 11/11/1999 | 7 | . | 1 | . | 0 | get it | remarks - this release: | |
| | NP-07 15/03/2000 | 7 | . | 2 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|--|---|---|----------------------------|-----------------------------|--------------|------------------------|---|--|
| TS 04.71 | Location Services (LCS); Mobile radio interface layer 3 specification | | | | | | | | |
| R98 | current version: 7.4.0 | | | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | G: yes U: | MCC: THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 1 | . | 0 | . | 0 | get it | remarks - general: Was SMG2 till TSG#6; MCC expt changed from Al Bakri Jan 2000. | |
| | smg-29 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - this release: #28: 1.0.0 #29: 7.0.0 #30b or post-TSG#6: 7.1.1 #32:7.2.0 | |
| | smg-30 bis 15/12/1999 | 7 | . | 1 | . | 1 | get it | | |
| | smg-32 28/06/2000 | 7 | . | 2 | . | 0 | get it | | |
| | GP-05 18/06/2001 | 7 | . | 3 | . | 0 | get it | | |
| | GP-07 08/01/2002 | 7 | . | 4 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|--|---|---|----------------------------|--------------------------------|----------------------|------------------------|--|--|
| TS 04.72 | Call Deflection (CD) Supplementary Service; Stage 3 | | | | | | | | |
| R98 | current version: 7.0.1 | | | WG (prime / other): N4 / - | rapporteur: HABERMANN, Steffen | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | ETSI publication 30/10/2001 | 7 | . | 0 | . | 1 | get it | remarks - this release: #27: for info #28: 7.0.0 | |

| | | | | | | | | | |
|-----------------|---|---|---|----------------------------|-------------------------------|------------------|------------------------|-------------------------|--|
| TS 04.80 | Mobile Radio Interface Layer 3 - Supplementary Services Specification Formats and Coding | | | | | | | | |
| R98 | current version: 7.4.0 | | | WG (prime / other): N4 / - | rapporteur: KYMALAINEN, Kimmo | ETSI Secretariat | | | |
| | freeze_meeting: | | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | NP-06 15/12/1999 | 7 | . | 1 | . | 0 | get it | remarks - this release: | |
| | NP-07 15/03/2000 | 7 | . | 2 | . | 0 | get it | | |
| | NP-08 21/06/2000 | 7 | . | 3 | . | 0 | get it | | |
| | NP-09 28/09/2000 | 7 | . | 4 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 381

04 March 2002 05:56:15

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|------------------------------------|--------------------------|
| TS 04.81 | Line Identification Supplementary Services; Stage 3 | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | Publication 12/01/2000 | | | get it | remarks - this release: #29: 7.0.0 | |
| | | | | | | |
| TS 04.82 | Call Forwarding (CF) Supplementary Services; Stage 3 | | | | | |
| R98 | current version: 7.0.2 | WG (prime / other): | N4 / - | rapporteur: | POTHS, Annette | Vodafone D2 GmbH |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-28 12/02/1999 | | | get it | remarks - general: | |
| | <to be defined> 14/12/1999 | | | get it | remarks - this release: #28: 7.0.0 | |
| | | | | | | |
| TS 04.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 3 | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | SHARP, Iain | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | Publication 12/01/2000 | | | get it | remarks - this release: #29: 7.0.0 | |
| | | | | | | |
| TS 04.84 | Multi Party (MPPTY) Supplementary Services; Stage 3 | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | HABERMANN, Steffen | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | ETSI Publication 12/01/2000 | | | get it | remarks - this release: #29: 7.0.0 | |
| | | | | | | |
| TS 04.85 | Closed User Group (CUG) Supplementary Services; Stage 3 | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - general: | |
| | | | | | remarks - this release: #29: 7.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 382

04 March 2002 05:56:15

| | | | | | | ACTIVE specs R98 04 .- series | | Server http://www.3gpp.org/ftp/Specs/archive/04_series | |
|-----------------|---|---------------------|--------|------------------------|------------------------------------|-------------------------------|--|--|--|
| TS 04.86 | Advice of Charge (AoC) Supplementary Services; Stage 3 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | | | |
| | ETSI Publication 12/01/2000 | | | | | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | get it | remarks - this release: #29: 7.0.0 | | | | |
| TS 04.87 | User-to-User Signalling (UUS) Supplementary Service; Stage 3 | | | | | | | | |
| R98 | current version: 7.0.2 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | | | | | | | | |
| | ETSI Publication 16/12/1999 | | | | | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | get it | remarks - this release: #28: 7.0.0 | | | | |
| TS 04.88 | Call Barring (CB) Supplementary Services; Stage 3 | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N4 / - | rapporteur: | HAMEL, Eric | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #29: 7.0.0 | | | | |
| TS 04.90 | Unstructured Supplementary Service Data (USSD) | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | | | |
| | ETSI Publication 12/01/2000 | | | | | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | get it | remarks - this release: #29: 7.0.0 | | | | |
| TS 04.91 | Explicit Call Transfer (ECT) Supplementary Service; Stage 3 | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | N4 / - | rapporteur: | DZUBAN, Stanislav | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | | | |
| | ETSI Publication 12/01/2000 | | | | | | | | |
| | | | | get it | remarks - general: | | | | |
| | | | | get it | remarks - this release: #29: 7.0.0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 383

04 March 2002 05:56:15

Server ACTIVE specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.93 Completion of Calls to Busy Subscriber (CCBS); Stage 3

R98 current version: 7.0.0
freeze_meeting:
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0

WG (prime / other): N4 / - rapporteur: HÄMÄLÄINEN, Pekka Telefon AB LM Ericsson
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #29: 7.0.0

TS 04.96 Name Identification Supplementary Services; Stage 3

R98 current version: 7.0.0
freeze_meeting:
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0

WG (prime / other): N4 / - rapporteur: GARAPATY, Sonia Nortel Networks (USA)
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #29: 7.0.0

R98 05 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.01 Physical Layer on the Radio Path (General Description)

R98 current version: 7.2.0
freeze_meeting:
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0
smg-30 11/11/1999 7 . 1 . 0
GP-07 04/01/2002 7 . 2 . 0

WG (prime / other): G1 / - rapporteur: JOKINEN, Harri NOKIA MOBILE PHONES
G: yes U: MCC: USAI, Paolino

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 384

04 March 2002 05:56:16

Server ACTIVE specs R98 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.02 Multiplexing and Multiple Access on the Radio Path

R98 current version: 7.7.0

freeze_meeting:

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-28 | 12/02/1999 | 7 | . | 0 | . | 0 |
| smg-29 | 25/06/1999 | 7 | . | 1 | . | 0 |
| smg-30 | 11/11/1999 | 7 | . | 2 | . | 0 |
| smg-30 bis | 06/12/1999 | 7 | . | 3 | . | 0 |
| ETSI publication | 17/07/2000 | 7 | . | 3 | . | 1 |
| smg-31 | 16/02/2000 | 7 | . | 4 | . | 0 |
| ETSI publication | 29/09/2000 | 7 | . | 4 | . | 1 |
| smg-31 bis | 17/04/2000 | 7 | . | 5 | . | 0 |
| ETSI publication | 17/10/2000 | 7 | . | 5 | . | 1 |
| GP-02 | 24/11/2000 | 7 | . | 6 | . | 0 |
| edito | 30/11/2000 | 7 | . | 6 | . | 1 |
| edito | 20/04/2001 | 7 | . | 6 | . | 2 |
| GP-06 | 01/10/2001 | 7 | . | 7 | . | 0 |

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist
G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 05.03 Channel coding

R98 current version: 7.3.1

freeze_meeting:

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-28 | 12/02/1999 | 7 | . | 0 | . | 0 |
| smg-29 | 25/06/1999 | 7 | . | 1 | . | 0 |
| smg-30 | 11/11/1999 | 7 | . | 2 | . | 0 |
| smg-31 | 16/02/1999 | 7 | . | 3 | . | 0 |
| ETSI publication | 17/02/2001 | 7 | . | 3 | . | 1 |

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist
G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:
[get it](#) remarks - this release: #28: 7.0.0 #29: 7.1.0 #30: 7.2.0 #31: 7.3.0
[get it](#)
[get it](#)
[get it](#)

TS 05.04 Modulation

R98 current version: 7.3.0

freeze_meeting:

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 |
| ETSI publication | 20/06/2000 | 7 | . | 0 | . | 1 |
| smg-30 bis | 06/12/1999 | 7 | . | 1 | . | 0 |
| ETSI publication | 20/06/2000 | 7 | . | 1 | . | 1 |
| GP-03 | 15/02/2001 | 7 | . | 2 | . | 0 |
| GP-05 | 29/06/2001 | 7 | . | 3 | . | 0 |

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist
G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 385

04 March 2002 05:56:16

Server ACTIVE specs R98 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.05 Radio Transmission and Reception

R98 current version: 7.6.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: SAMUELSSON, Mats

G: yes U: MCC: USAI, Paolino

history (event, available, version,

smg-28 12/02/1999 7 . 0 . 0

smg-29 25/06/1999 7 . 1 . 0

ETSI publication 14/12/1999 7 . 1 . 1

smg-30 11/11/1999 7 . 2 . 0

smg-31 16/02/2000 7 . 3 . 0

ETSI publication 15/10/2000 7 . 3 . 1

smg-31 bis 17/04/2000 7 . 4 . 0

GP-01 10/10/2000 7 . 5 . 0

GP-06 01/10/2001 7 . 6 . 0

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 05.08 Radio Subsystem Link Control

R98 current version: 7.7.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: EL-SAIGH, Amer

G: yes U: MCC: USAI, Paolino

VODAFONE Group Plc

history (event, available, version,

smg-25 7 . 0 . 0

smg-29 7 . 1 . 0

smg-30 7 . 2 . 0

smg-30b 7 . 3 . 0

ETSI publication 7 . 3 . 1

smg-31 bis 17/04/2000 7 . 4 . 0

ETSI publication 7 . 4 . 1

GP-01 10/10/2000 7 . 5 . 0

GP-02 24/11/2000 7 . 6 . 0

edito 30/11/2000 7 . 6 . 1

GP-06 01/10/2001 7 . 7 . 0

remarks - general:

remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 386

04 March 2002 05:56:16

Server ACTIVE specs R98 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

| | | | | | | |
|-----------------|--|-----------|-----------------------------------|------------------------------------|--------------|--|
| TS 05.09 | Link adaptation | | | | | |
| R98 | <i>current version: 7.7.0</i> | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | |
| | <i>freeze_meeting:</i> | | | Peter Skov | | |
| | <i>history (event, available, version,</i> | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | smg-29 24/06/1999 | 7 . 0 . 1 | get it | <i>remarks - this release:</i> | | |
| | ETSI publication 16/12/1999 | 7 . 0 . 2 | get it | | | |
| | smg-30 11/11/1999 | 7 . 1 . 0 | get it | | | |
| | smg-31 16/02/1999 | 7 . 2 . 0 | get it | | | |
| | ETSI publication 05/10/2000 | 7 . 2 . 1 | get it | | | |
| | smg-32 28/06/2000 | 7 . 3 . 0 | get it | | | |
| | GP-02 01/09/2000 | 7 . 4 . 0 | get it | | | |
| | GP-03 15/02/2001 | 7 . 5 . 0 | get it | | | |
| | remove revision 31/07/2001 | 7 . 5 . 1 | get it | | | |
| | marks | | | | | |
| | GP-06 01/10/2001 | 7 . 6 . 0 | get it | | | |
| | GP-07 04/01/2002 | 7 . 7 . 0 | get it | | | |

| | | | | | | |
|-----------------|--|-----------|-----------------------------------|--|---------------------|--|
| TS 05.10 | Radio subsystem synchronization | | | | | |
| R98 | <i>current version: 7.4.0</i> | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> JOKINEN, Harri | NOKIA MOBILE PHONES | |
| | <i>freeze_meeting:</i> | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | <i>history (event, available, version,</i> | | | | | |
| | smg-26 26/06/1998 | 7 . 0 . 0 | get it | <i>remarks - general:</i> | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | get it | <i>remarks - this release:</i> GERAN#2:7.4.0 | | |
| | ETSI publication 14/12/1999 | 7 . 1 . 1 | get it | | | |
| | smg-30 11/11/1999 | 7 . 2 . 0 | get it | | | |
| | smg-31 bis 17/04/2000 | 7 . 3 . 0 | get it | | | |
| | ETSI publication 17/10/2000 | 7 . 3 . 1 | get it | | | |
| | GP-02 24/11/2000 | 7 . 4 . 0 | get it | | | |

| | | | | | | |
|-----------------|---|-----------|------------------------------------|---|-------------------|--|
| TR 05.14 | Release independent frequency bands; Implementation guidelines | | | | | |
| R98 | <i>current version: 7.1.0</i> | | <i>WG (prime / other):</i> G1 / G2 | <i>rapporteur:</i> KANGAS, Antti | NOKIA Corporation | |
| | <i>freeze_meeting:</i> | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | |
| | <i>history (event, available, version,</i> | | | | | |
| | GP-02 05/01/2001 | 7 . 0 . 0 | get it | <i>remarks - general:</i> Originally allocated as 09.20. Changed by request of GERAN chair 2000-11-09. | | |
| | GP-05 29/06/2001 | 7 . 1 . 0 | get it | <i>remarks - this release:</i> Originally allocated as 09.20. Changed by request of GERAN chair 2000-11-09. | | |

Changed from G2 to G1 at same time.

GERAN#2:7.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 387

04 March 2002 05:56:17

Server ACTIVE specs R98 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|---|
| TR 05.22 | Radio link management in hierarchical networks | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G1 / - | rapporteur: | VAN BUSSEL, Han | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | get it | remarks - general: | |
| | Upgrade to 30/03/2000 | | | | remarks - this release: | |
| | Release 98 | | | | | |
| | | | | | | |
| <hr/> | | | | | | |
| TR 05.50 | Background for RF Requirements | | | | | |
| R98 | current version: 7.4.0 | WG (prime / other): | G1 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov | |
| | history (event, available, version, | | | | USAI, Paolino | |
| | smg-26 26/06/1998 | | | get it | remarks - general: | |
| | smg-29 25/06/1999 | | | get it | remarks - this release: | #26: 7.0.0 #29: 7.1.0 #30: 7.2.0 #31:7.3.0 #31b:7.4.0 |
| | smg-30 11/11/1999 | | | get it | | |
| | smg-31 16/02/2000 | | | get it | | |
| | smg-31 bis 17/04/2000 | | | get it | | |
| | | | | | | |
| <hr/> | | | | | | |
| TS 05.56 | CTS-FP Radio Sub-system | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | G1 / - | rapporteur: | USAI, Paolino | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-28 12/02/1999 | | | get it | remarks - general: | |
| | smg-29 25/06/1999 | | | get it | remarks - this release: | #28: 7.0.0 #29: 7.1.0 |
| | ETSI Publication 05/09/2000 | | | get it | | |
| | | | | | | |
| <hr/> | | | | | | |
| TR 05.90 | GSM Electromagnetic Compatibility (EMC) considerations | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G1 / - | rapporteur: | USAI, Paolino | ETSI Secretariat |
| | freeze_meeting: SP-11 | G: yes | U: | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | upgrade to R98 10/04/2001 | | | get it | remarks - general: | |
| | | | | | remarks - this release: | 2001-01-31: Record created on request of GERAN convenor. No R99 required tho. |

R98

06 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/06_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 388

04 March 2002 05:56:17

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------|----------------------|------------------------|------------------------------------|--|
| TS 06.01 | Full Rate Speech Processing Functions | | | | | | | | |
| R98 | current version: 7.0.2 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | | | | | | get it | remarks - general: | |
| | ETSI Publication 14/12/1999 | | | | | | get it | remarks - this release: #28: 7.0.0 | |
| | 7 . 0 . 0 | | | | | | | | |
| | 7 . 0 . 2 | | | | | | | | |
| TS 06.02 | Half Rate Speech Processing Functions | | | | | | | | |
| R98 | current version: 7.0.2 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | | | | | | get it | remarks - general: | |
| | ETSI Publication 14/12/1999 | | | | | | get it | remarks - this release: #28: 7.0.0 | |
| | 7 . 0 . 0 | | | | | | | | |
| | 7 . 0 . 2 | | | | | | | | |
| TS 06.06 | Half Rate Speech: ANSI-C Code for GSM Half Rate Speech Codec | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | ETSI Publication 20/01/2000 | | | | | | get it | remarks - this release: #29: 7.0.0 | |
| | 7 . 0 . 0 | | | | | | | | |
| | 7 . 0 . 1 | | | | | | | | |
| TS 06.07 | Half Rate Speech: Test Sequence for GSM Half Rate Speech Codec | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | ETSI Publication 20/01/2000 | | | | | | get it | remarks - this release: #29: 7.0.0 | |
| | 7 . 0 . 0 | | | | | | | | |
| | 7 . 0 . 1 | | | | | | | | |
| TR 06.08 | Half Rate Speech; Performance Characterization of the GSM Half Rate speech codec | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S4 / - | rapporteur: | SALEM, Tarek | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |
| | 7 . 0 . 0 | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 389

04 March 2002 05:56:17

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|------------|-----|----------------------------|------------------------------|------------------------------------|--|--|--|
| TS 06.10 | Full Rate Speech Transcoding | | | | | | | | |
| R98 | current version: 7.2.0 | | | WG (prime / other): S4 / - | rapporteur: LORENZ, Dietmar | PHILIPS Semiconductors | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| | ETSI OAP 28/07/1999 | 7 | . 0 | . 1 | get it | remarks - this release: | | | |
| | ETSI publication 14/12/1999 | 7 | . 0 | . 2 | get it | | | | |
| | inclusion of zip files | 29/03/2000 | 7 | . 0 | . 3 | get it | | | |
| | inclusion of doc file (!) | 31/05/2000 | 7 | . 0 | . 4 | get it | | | |
| | smg-32 20/06/2000 | 7 | . 1 | . 0 | get it | | | | |
| | SP-12 29/06/2001 | 7 | . 2 | . 0 | get it | | | | |
| TS 06.11 | Substitution and Muting of Lost Frames for Full Rate Speech Channels | | | | | | | | |
| R98 | current version: 7.0.1 | | | WG (prime / other): S4 / - | rapporteur: NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| | ETSI Publication 29/12/1999 | 7 | . 0 | . 1 | get it | remarks - this release: #29: 7.0.0 | | | |
| TS 06.12 | Comfort Noise Aspects for Full Rate Speech Traffic Channels | | | | | | | | |
| R98 | current version: 7.1.0 | | | WG (prime / other): S4 / - | rapporteur: SERENO, Daniele | TELECOM ITALIA S.p.A. | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| | ETSI Publication 12/01/2000 | 7 | . 0 | . 1 | get it | remarks - this release: #29: 7.0.0 | | | |
| | SP-12 29/06/2001 | 7 | . 1 | . 0 | get it | | | | |
| TS 06.20 | Half Rate Speech Transcoding | | | | | | | | |
| R98 | current version: 7.0.1 | | | WG (prime / other): S4 / - | rapporteur: AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 | . 0 | get it | remarks - general: | | | |
| | ETSI publication 17/01/2000 | 7 | . 0 | . 1 | get it | remarks - this release: #29: 7.0.0 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 390

04 March 2002 05:56:17

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------|------------------------|------------------------------------|--|--|--|--|
| TS 06.21 | Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 . 0 | get it | remarks - general: | | | | |
| | ETSI publication 17/01/2000 | 7 | . 0 . 1 | get it | remarks - this release: #29: 7.0.0 | | | | |
| TS 06.22 | Comfort Noise Aspects for Half Rate Speech Traffic Channels | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 . 0 | get it | remarks - general: | | | | |
| | ETSI Publication 20/01/2000 | 7 | . 0 . 1 | get it | remarks - this release: #29: 7.0.0 | | | | |
| TS 06.31 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 . 0 | get it | remarks - general: | | | | |
| | ETSI Publication 12/01/2000 | 7 | . 0 . 1 | get it | remarks - this release: #29: 7.0.0 | | | | |
| TS 06.32 | Voice Activity Detection (VAD) | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 . 0 | get it | remarks - general: | | | | |
| | ETSI Publication 13/01/2000 | 7 | . 0 . 1 | get it | remarks - this release: #29: 7.0.0 | | | | |
| TS 06.41 | Discontinuous Transmission (DTX) for Half Rate Speech Traffic Channels | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 | . 0 . 0 | get it | remarks - general: | | | | |
| | ETSI Publication 20/01/2000 | 7 | . 0 . 1 | get it | remarks - this release: #29: 7.0.0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 391

04 March 2002 05:56:18

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|----------------|------------------------|---|--|--|
| TS 06.42 | Voice Activity Detection (VAD) for Half Rate Speech Traffic Channels | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | | | Indicate persons who left Company and wait for new One | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | get it | remarks - general: | | |
| | ETSI Publication 20/01/2000 | | | | | get it | remarks - this release: #29: 7.0.0 | | |
| | | | | | | | | | |
| TS 06.51 | GSM Enhanced full rate speech processing functions: General description | | | | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | | | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | | | | | get it | remarks - general: | | |
| | smg-29 25/06/1999 | | | | | get it | remarks - this release: #28: 7.0.0 #32:7.1.0 TSG#10:7.2.0 | | |
| | smg-32 20/06/2000 | | | | | get it | | | |
| | ETSI publication 30/11/2000 | | | | | get it | | | |
| | SP-10 20/12/2000 | | | | | get it | | | |
| | | | | | | | | | |
| TS 06.53 | ANSI-C code for the GSM Enhanced full rate speech codec | | | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | | | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | get it | remarks - general: | | |
| | ETSI Publication 12/01/2000 | | | | | get it | remarks - this release: #29: 7.0.0 | | |
| | | | | | | | | | |
| TS 06.54 | Test sequences for the GSM Enhanced Full Rate (EFR) | | | | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | | | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | get it | remarks - general: | | |
| | ETSI publication 12/01/2000 | | | | | get it | remarks - this release: #29: 7.0.0 #32:7.1.0 TSG#10:7.2.0 | | |
| | SP-10 20/12/2000 | | | | | get it | | | |
| | | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 393

04 March 2002 05:56:18

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|--|--|--|--|
| TS 06.73 | Adaptive Multi Rate (AMR) speech; ANSI-C code for the AMR speech codec | | | | | | | | |
| R98 | current version: 7.6.0 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | | get it | remarks - general: | SMG11->S4 at SMG#30 | | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | | get it | remarks - this release: | #28: 7.0.0 #29: 7.1.0 #30: 7.2.0 SA#6: 7.3.0.0 TSG#7: 7.4.0 TSG#11:7.5.0 | | | |
| | smg-30 11/11/1999 | 7 . 2 . 0 | | get it | | | | | |
| | SP-06 17/12/1999 | 7 . 3 . 0 | | get it | | | | | |
| | SP-07 15/03/2000 | 7 . 4 . 0 | | get it | | | | | |
| | ETSI Publication 28/09/2000 | 7 . 4 . 1 | | get it | | | | | |
| | SP-11 10/04/2001 | 7 . 5 . 0 | | get it | | | | | |
| | SP-14 09/01/2002 | 7 . 6 . 0 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|-------------------------|------------------------|--|--|--|
| TS 06.74 | Test sequences for the GSM Adaptive Multi Rate (AMR) speech codec | | | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | S4 / - | rapporteur: | EKUDDEN, Erik | Telefon AB LM Ericsson | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 2 . 0 . 0 | | get it | remarks - general: | SMG11->S4 at SMG#30 | | | |
| | SP-06 17/12/1999 | 7 . 0 . 0 | | get it | remarks - this release: | | | | |
| | corrected test 04/02/2000 | 7 . 0 . 1 | | get it | | | | | |
| | vectors | | | | | | | | |
| | corrected test 14/09/2000 | 7 . 0 . 2 | | get it | | | | | |
| | vectors | | | | | | | | |
| | ETSI publication 05/10/2000 | 7 . 0 . 3 | | get it | | | | | |
| | SP-11 10/04/2001 | 7 . 1 . 0 | | get it | | | | | |
| | corrected tests 04/07/2001 | 7 . 1 . 1 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|--|--|--|--|
| TR 06.75 | AMR performance characterization | | | | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 1 . 0 . 0 | | get it | remarks - general: | SMG11->S4 at SMG#30 | | | |
| | smg-30 11/11/1999 | 7 . 0 . 0 | | get it | remarks - this release: | SMG#29 1.0.0 for information SMG#30: 7.0.0 SA#6: 7.1.0. TSG#7: 7.2.0 | | | |
| | SP-06 17/12/1999 | 7 . 1 . 0 | | get it | | | | | |
| | SP-07 17/03/2000 | 7 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 394

04 March 2002 05:56:19

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | |
|-------------------------------------|---|---------------------|-----------|------------------------|-------------------------|--|--|
| TR 06.76 | Adaptive Multi-Rate (AMR) speech codec; Study phase report | | | | | | |
| R98 | current version: 7.0.2 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| history (event, available, version, | | | | | | | |
| smg-31 | 16/02/2000 | 1 . 0 . 0 | | get it | remarks - general: | New at SMG#31. Then became 06.77; new 06.76 has new title. | |
| SP-07 | | 2 . 0 . 0 | SP-000023 | | remarks - this release: | | |
| SP-07 | 17/03/2000 | 7 . 0 . 0 | | get it | | | |
| fix invisible | 10/01/2002 | 7 . 0 . 1 | | get it | | | |
| refix invisible | 15/01/2002 | 7 . 0 . 2 | | get it | | | |
| figures | | | | | | | |

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|-----------------------|--|
| TS 06.81 | Discontinuous Transmission (DTX) for enhanced full rate speech traffic channels | | | | | | |
| R98 | current version: 7.1.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| history (event, available, version, | | | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | |
| smg-30 | 11/11/1999 | 7 . 1 . 0 | | get it | remarks - this release: | #29: 7.0.0 #30: 7.1.0 | |
| ETSI Publication | 09/05/2000 | 7 . 1 . 1 | | get it | | | |

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|-------------------|--|
| TS 06.82 | Voice Activity Detection (VAD) for enhanced full rate speech traffic channels | | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| history (event, available, version, | | | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | |
| ETSI Publication | 12/01/2000 | 7 . 0 . 1 | | get it | remarks - this release: | #29: 7.0.0 | |

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|------------------|--|
| TR 06.85 | Subjective tests on the interoperability of the HR/FR/EFR speech codecs; single, tandem and tandem free operation | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| history (event, available, version, | | | | | | | |
| smg-29 | 25/06/1999 | 7 . 0 . 0 | | get it | remarks - general: | | |
| | | | | | remarks - this release: | #29: 7.0.0 | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 395

04 March 2002 05:56:19

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.90 Adaptive Multi-Rate speech transcoding

R98 *current version: 7.2.1* WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:* SMG11->S4 at SMG#30
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:* #28: 7.0.0 #29: 7.1.0 #30: 7.2.0
smg-30 11/11/1999 7 . 2 . 0 [get it](#)
ETSI Publication 09/05/2000 7 . 2 . 1 [get it](#)

TS 06.91 Substitution and muting of lost frames for AMR speech traffic channels

R98 *current version: 7.1.1* WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:* SMG11->S4 at SMG#30
smg-30 11/11/1999 7 . 1 . 0 [get it](#) *remarks - this release:* #28: 7.0.0 #30: 7.1.0
ETSI Publication 09/05/2000 7 . 1 . 1 [get it](#)

TS 06.92 Comfort noise aspects for Adaptive Multi-Rate speech traffic channels

R98 *current version: 7.1.1* WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:* SMG11->S4 at SMG#30
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:* #28: 7.0.0 #29: 7.1.0
ETSI Publication 17/12/1999 7 . 1 . 1 [get it](#)

TS 06.93 Discontinuous Transmission (DTX) for Adaptive Multi-Rate speech traffic channels

R98 *current version: 7.5.0* WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:* SMG11->S4 at SMG#30
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:* #28: 7.0.0 #29: 7.1.0 #30: 7.2.0 SA#6: 7.3.0 TSG#8:7.4.0 TSG#10:7.5.0
smg-30 11/11/1999 7 . 2 . 0 [get it](#)
SP-06 17/12/1999 7 . 3 . 0 [get it](#)
ETSI publication 21/03/2001 7 . 3 . 1 [get it](#)
SP-08 28/06/2000 7 . 4 . 0 [get it](#)
ETSI publication 30/11/2000 7 . 4 . 1 [get it](#)
SP-10 21/12/2000 7 . 5 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 396

04 March 2002 05:56:19

Server ACTIVE specs R98 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.94 Voice Activity Detector (VAD) for Adaptive Multi Rate (AMR) speech traffic channels

R98 current version: 7.1.1 WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) remarks - general: SMG11->S4 at SMG#30
smg-29 25/06/1999 7 . 1 . 0 [get it](#) remarks - this release: #28: 7.0.0 #29: 7.1.0
ETSI Publication 22/12/1999 7 . 1 . 1 [get it](#)

R98 07 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.01 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

R98 current version: 7.1.1 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version,
smg-27 16/10/1998 7 . 0 . 0 [get it](#) remarks - general:
smg-28 12/02/1999 7 . 1 . 0 [get it](#) remarks - this release: #27: 7.0.0 #28: 7.1.0
ETSI Publication 10/08/1999 7 . 1 . 1 [get it](#)

TS 07.02 Terminal Adaptation Functions (TAF) for Services Using Asynchronous Bearer Capabilities

R98 current version: 7.0.1 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version,
smg-27 16/10/1998 7 . 0 . 0 [get it](#) remarks - general:
ETSI Publication 10/08/1999 7 . 0 . 1 [get it](#) remarks - this release: #27: 7.0.0

TS 07.03 Terminal Adaptation Functions (TAF) for Services Using Synchronous Bearer Capabilities

R98 current version: 7.0.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #29: 7.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 397

04 March 2002 05:56:19

Server ACTIVE specs R98 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.05 Use of Data Terminal Equipment - Data Circuit Terminating Equipment (DTE-DCE) Interface for Short Message Services (SMS) and Cell Broadcast Services (CBS)

R98 *current version: 7.0.1* WG (prime / other): T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 17/08/1999 7 . 0 . 1 [get it](#) *remarks - this release: #28: 7.0.0*

TS 07.07 AT Command set for GSM Mobile Equipment (ME)

R98 *current version: 7.7.0* WG (prime / other): T2 / - *rapporteur:* VACANT,
freeze_meeting: SP-08 G: yes U: *MCC:* RODERMUND, Friedhelm
history (event, available, version,
smg-26 26/06/1998 7 . 0 . 0 [get it](#) *remarks - general:*
smg-27 16/10/1998 7 . 1 . 0 [get it](#) *remarks - this release:*
smg-28 12/02/1999 7 . 2 . 0 [get it](#)
smg-29 25/06/1999 7 . 3 . 0 [get it](#)
TP-05 13/10/1999 7 . 4 . 0 [get it](#)
TP-06 15/12/1999 7 . 5 . 0 [get it](#)
TP-11 06/04/2001 7 . 6 . 0 [get it](#)
TP-14 11/01/2002 7 . 7 . 0 [get it](#)

TS 07.10 Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol

R98 *current version: 7.1.0* WG (prime / other): T2 / - *rapporteur:* BROOK, Richard SAMSUNG Electronics Research Institute
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
TP-05 08/10/1999 7 . 1 . 0 [get it](#) *remarks - this release:*

TS 07.60 General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS

R98 *current version: 7.2.0* WG (prime / other): N3 / - *rapporteur:* WILD, Johanna MOTOROLA Ltd
freeze_meeting: G: yes U: *MCC:* BOSWARTHICK, David
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
NP-05 08/10/1999 7 . 1 . 0 [get it](#) *remarks - this release: #29: 7.0.0 TSG#5: 7.1.0 TSG#11:7.2.0*
NP-11 04/04/2001 7 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 398

04 March 2002 05:56:20

Server ACTIVE specs R98 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

R98 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.01 General Aspects on the BSS-MSC Interface

R98 current version: 7.0.0
freeze_meeting:

history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: THOMASEN, Gert

[get it](#) remarks - general:
remarks - this release: #29: 7.0.0

TS 08.02 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles

R98 current version: 7.0.0
freeze_meeting:

history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: THOMASEN, Gert

[get it](#) remarks - general:
remarks - this release: #29: 7.0.0

TS 08.04 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification

R98 current version: 7.0.1
freeze_meeting:

history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0
ETSI Publication 17/08/1999 7 . 0 . 1

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: THOMASEN, Gert

[get it](#) remarks - general:
[get it](#) remarks - this release: #28: 7.0.0

TS 08.06 Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface

R98 current version: 7.0.1
freeze_meeting:

history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0
ETSI Publication 17/08/1999 7 . 0 . 1

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: THOMASEN, Gert

[get it](#) remarks - general:
[get it](#) remarks - this release: #28: 7.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 399

04 March 2002 05:56:20

Server ACTIVE specs R98 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.08 Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification

R98 *current version: 7.7.0* WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert
history (event, available, version,
smg-25 20/03/1998 7 . 0 . 0 [get it](#) *remarks - general:*
smg-28 12/02/1999 7 . 1 . 0 [get it](#) *remarks - this release:*
smg-29 25/06/1999 7 . 2 . 0 [get it](#)
smg-30 11/11/1999 7 . 3 . 0 [get it](#)
smg-30 bis 06/12/1999 7 . 4 . 0 [get it](#)
smg-31 bis 17/04/2000 7 . 5 . 0 [get it](#)
smg-31 16/02/2000 7 . 5 . 0 [get it](#)
smg-32 20/06/2000 7 . 6 . 0 [get it](#)
edito 14/09/2000 7 . 6 . 1 [get it](#)
GP-01 11/10/2000 7 . 7 . 0 [get it](#)

TS 08.14 General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1

R98 *current version: 7.0.1* WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 30/08/1999 7 . 0 . 1 [get it](#) *remarks - this release: #28: 7.0.0*

TS 08.16 General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service

R98 *current version: 7.1.0* WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 400

04 March 2002 05:56:20

Server ACTIVE specs R98 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|----------------|----------|------------------------|---|--|
| TS 08.18 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol | | | | | | | | |
| R98 | current version: 7.5.0 | WG (prime / other): | G2 / - | rapporteur: | BLACK, Jyoti | MOTOROLA | | | |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| smg-30 | 11/11/1999 | 7 | . | 1 | . | 0 | get it | remarks - this release: #29: 7.0.0 #30: 7.1.0 #31:7.3.0 GERAN#3:7.4.0 | |
| smg-31 | 16/02/2000 | 7 | . | 3 | . | 0 | get it | | |
| ETSI publication | 26/05/2000 | 7 | . | 3 | . | 1 | get it | | |
| GP-03 | 31/01/2001 | 7 | . | 4 | . | 0 | get it | | |
| GP-05 | 18/06/2001 | 7 | . | 5 | . | 0 | get it | | |

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|--------------------|-------------------|------------------------|-------------------------|--|
| TS 08.20 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-27 | 16/10/1998 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 1 | get it | remarks - this release: | |
| NP-11 | 04/04/2001 | 7 | . | 1 | . | 0 | get it | | |

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|------------------------------|--------------|------------------------|---|--|
| TS 08.31 | Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification | | | | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-30 bis | 06/12/1999 | 7 | . | 0 | . | 1 | get it | remarks - general: | |
| GP-05 | 18/06/2001 | 7 | . | 1 | . | 0 | get it | remarks - this release: #30 info #30b:7.0.1 | |

| | | | | | | | | | |
|-------------------------------------|--|---------------------|--------|-------------|------------------------------|--------------|------------------------|------------------------------------|--|
| TS 08.51 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-29 | 25/06/1999 | 7 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #29: 7.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 401

04 March 2002 05:56:20

Server ACTIVE specs R98 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|--|------------------------|--------|-------------------------|--|--------------|
| TS 08.52 | Base Station Controller - Base Transceiver Station (BSC-BTS) Interface - Interface Principles | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | | | | remarks - this release: | #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 08.54 | BSC-BTS Layer 1; Structure of Physical Circuits | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | | | | remarks - this release: | #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 08.56 | BSC-BTS Layer 2; Specification | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | | | | remarks - this release: | #29: 7.0.0 | |
| <hr/> | | | | | | |
| TS 08.58 | Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification | | | | | |
| R98 | current version: 7.4.1 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-28 12/02/1999 7 . 0 . 0 | get it | | remarks - general: | | |
| | smg-29 25/06/1999 7 . 1 . 0 | get it | | remarks - this release: | #28: 7.0.0 #29: 7.1.0 #30: 7.2.0 #31:7.4.0 | |
| | smg-30 11/11/1999 7 . 2 . 0 | get it | | | | |
| | smg-31 16/02/2000 7 . 4 . 0 | get it | | | | |
| | ETSI Publication 26/05/2000 7 . 4 . 1 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 402

04 March 2002 05:56:21

Server ACTIVE specs R98 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-----------------|--|-----------|----------------------------|-----------------------------|---|----------------------------|--|--|--|
| TS 08.60 | In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels | | | | | | | | |
| R98 | current version: 7.3.0 | | WG (prime / other): G1 / - | rapporteur: ANDERSEN, Niels | | MOTOROLA A/S | | | |
| | freeze_meeting: | | | Peter Skov | | | | | |
| | | | G: yes U: | MCC: USAI, Paolino | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/2000 | 7 . 0 . 0 | get it | remarks - general: | 2002-01-30 (GP chair, G1 secretary, G2 secretary) | Ownership change G2 -> G1. | | | |
| | smg-30 11/11/1999 | 7 . 1 . 0 | get it | remarks - this release: | | | | | |
| | smg-30 bis 06/12/1999 | 7 . 2 . 0 | get it | | | | | | |
| | ETSI publication 07/09/2000 | 7 . 2 . 1 | get it | | | | | | |
| | GP-08 19/02/2002 | 7 . 3 . 0 | get it | | | | | | |

| | | | | | | | | | |
|-----------------|---|-----------|-----------------------------|-----------------------------|---|----------------------------|--|--|--|
| TS 08.61 | In-band control of remote transcoders and rate adaptors for half rate traffic channels | | | | | | | | |
| R98 | current version: 7.3.0 | | WG (prime / other): G1 / NP | rapporteur: ANDERSEN, Niels | | MOTOROLA A/S | | | |
| | freeze_meeting: | | | Peter Skov | | | | | |
| | | | G: yes U: | MCC: USAI, Paolino | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | 2002-01-30 (GP chair, G1 secretary, G2 secretary) | Ownership change G2 -> G1. | | | |
| | smg-30 11/11/1999 | 7 . 1 . 0 | get it | remarks - this release: | | | | | |
| | smg-30 bis 06/12/1999 | 7 . 2 . 0 | get it | | | | | | |
| | Edito 15/12/1999 | 7 . 2 . 1 | get it | | | | | | |
| | GP-08 19/02/2002 | 7 . 3 . 0 | get it | | | | | | |

| | | | | | | | | | |
|-----------------|--|-----------|----------------------------|---------------------------|-------------------------|------------------|--|--|--|
| TS 08.62 | Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3 | | | | | | | | |
| R98 | current version: 7.1.1 | | WG (prime / other): S4 / - | rapporteur: USAI, Paolino | | ETSI Secretariat | | | |
| | freeze_meeting: | | | MCC: USAI, Paolino | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | get it | remarks - general: | SMG11->S4 at SMG#30 | | | | |
| | SP-07 15/03/1999 | 7 . 1 . 0 | get it | remarks - this release: | #28: 7.0.0 TSG#7: 7.1.0 | | | | |
| | edito 09/08/2000 | 7 . 1 . 1 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 404

04 March 2002 05:56:21

Server ACTIVE specs R98 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|-------------------|--------------------|--|-------------------------|--------------------|
| TS 09.02 | Mobile Application Part (MAP) Specification | | | | | | | | |
| R98 | current version: 7.10.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | | | | Chalmers | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | smg-28 12/02/1999 | | | | | | | remarks - general: | CN->N4 Apr00 (JMM) |
| | smg-29 25/06/1999 | | | | | | | remarks - this release: | |
| | NP-05 08/10/1999 | | | | | | | | |
| | NP-06 13/12/1999 | | | | | | | | |
| | NP-07 15/03/2000 | | | | | | | | |
| | NP-08 21/06/2000 | | | | | | | | |
| | edito 04/09/2000 | | | | | | | | |
| | NP-09 08/11/2000 | | | | | | | | |
| | NP-10 21/12/2000 | | | | | | | | |
| | NP-11 06/04/2001 | | | | | | | | |
| | NP-12 06/07/2001 | | | | | | | | |
| | NP-14 18/01/2002 | | | | | | | | |

| | | | | | | | | | |
|-----------------|---|-------|---------------------|----|------|--------------------|--------------------|-------------------------|----------------------|
| TS 09.03 | Signalling Requirements on Interworking between the Intergrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile | | | | | | | | |
| R98 | current version: Network (PLMN) | 7.0.0 | WG (prime / other): | N3 | /- | rapporteur: | BOSWARTHICK, David | | |
| | ETSI Secretariat | | | | | | | | |
| | freeze_meeting: | | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | | remarks - general: | N3: "no R99 needed". |
| | | | | | | | | remarks - this release: | #29: 7.0.0 |

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|--------------------|--------------------|--|-------------------------|----------------------|
| TS 09.04 | Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN) | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-29 25/06/1999 | | | | | | | remarks - general: | N3: "no R99 needed". |
| | | | | | | | | remarks - this release: | #29: 7.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 405

04 March 2002 05:56:21

Server ACTIVE specs R98 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------------------|-------------|----------------------|-----------------------------------|------------------------|-------------------------|--|
| TS 09.05 | Interworking between the PLMN and the PSPDN for PAD Access | | | | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | | | | get it | remarks - general: | N3: "no R99 needed". |
| | | | | | | | | remarks - this release: | #29: 7.0.0 |
| <hr/> | | | | | | | | | |
| TS 09.06 | Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Intergrated Services digital Network (PSPDN/ISDN) for Support of Packet | | | | | | | | |
| R98 | current version: Switched Data Transmission Services | 7.0.0 | WG (prime / other): | N3 | /- | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 | | | | | | get it | remarks - general: | N3: "no R99 needed". |
| | | | | | | | | remarks - this release: | #29: 7.0.0 |
| <hr/> | | | | | | | | | |
| TS 09.07 | General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Intergrated Services Digital Network (ISDN) or Public Switched Telephone | | | | | | | | |
| R98 | current version: Network (PSTN) | 7.2.0 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | SIEMENS AG | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, smg-27 16/10/1998 7 . 0 . 0 smg-28 12/02/1999 7 . 1 . 0 smg-29 25/06/1999 7 . 1 . 1 NP-06 15/12/1999 7 . 2 . 0 | | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | #27: 7.0.0 #28: 7.1.0 #29: 7.1.1 N#6: 7.2.0 |
| <hr/> | | | | | | | | | |
| TS 09.08 | Application of the Base Station System Application Part (BSSAP) on the E-Interface | | | | | | | | |
| R98 | current version: 7.2.0 | WG (prime / other): | N1 / - | rapporteur: | JUKIC, Zdravko | ERICSSON Eurolab Deutschland GmbH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, smg-29 25/06/1999 7 . 0 . 0 smg-30 11/11/1999 7 . 1 . 0 NP-06 13/12/1999 7 . 2 . 0 | | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | #29: 7.0.0 #30: 7.1.0 tsg#6:(7.1.0 then) 7.2.0 |
| <hr/> | | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 406

04 March 2002 05:56:22

Server ACTIVE specs R98 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.10 Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling
R98 *current version: Procedures and the Mobile Application Part (MAP)* 7.2.0WG (prime / other): N4 / - rapporteur: VACANT,

freeze_meeting: G: yes U: MCC: KYMALAINEN, Kimmo
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
NP-06 15/12/1999 7 . 1 . 0 [get it](#) *remarks - this release: #29: 7.0.0 TSG#6: 7.1.0 TSG#11:7.2.0*
NP-11 04/04/2001 7 . 2 . 0 [get it](#)

TS 09.11 Signalling Interworking for Supplementary Services

R98 *current version: 7.0.1* WG (prime / other): N4 / - rapporteur: HAMEL, Eric France Telecom
freeze_meeting: G: yes U: MCC: KYMALAINEN, Kimmo
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 12/03/1999 7 . 0 . 1 [get it](#) *remarks - this release: #28: 7.0.0*

TS 09.13 Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols

R98 *current version: 7.0.0* WG (prime / other): N4 / - rapporteur: CHOTAI, Sunil mmO2 plc
freeze_meeting: G: yes U: MCC: KYMALAINEN, Kimmo
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #29: 7.0.0

TS 09.14 Application of ISUP Version 3 for the ISDN-PLMN (GSM) Signalling

R98 *current version: 7.0.2* WG (prime / other): SPA / N4 rapporteur: SPORTON, Simon VODAFONE Group Plc
freeze_meeting: G: yes U: MCC:
history (event, available, version,
SPS approval 30/06/1999 7 . 0 . 1 [get it](#) *remarks - general: EN 302 646*
ETSI publication 26/09/2000 7 . 0 . 2 [get it](#) *remarks - this release: (SPAN1)*

TS 09.16 General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification

R98 *current version: 7.0.1* WG (prime / other): N1 / - rapporteur: MILLS, Duncan VODAFONE Group Plc
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 17/08/1999 7 . 0 . 1 [get it](#) *remarks - this release: #28: 7.0.0*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 407

04 March 2002 05:56:22

Server ACTIVE specs R98 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.18 General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification
R98 current version: 7.5.0 WG (prime / other): N1 / - rapporteur: MILLS, Duncan VODAFONE Group Plc
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) remarks - general:
smg-29 25/06/1999 7 . 1 . 0 [get it](#) remarks - this release:
NP-05 08/10/1999 7 . 2 . 0 [get it](#)
NP-07 15/03/2000 7 . 3 . 0 [get it](#)
NP-13 02/10/2001 7 . 4 . 0 [get it](#)
NP-14 04/01/2002 7 . 5 . 0 [get it](#)

TS 09.31 Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE)
R98 current version: 7.6.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert

history (event, available, version,
smg-30 bis 06/12/1999 7 . 0 . 0 [get it](#) remarks - general:
smg-31 16/02/2000 7 . 1 . 0 [get it](#) remarks - this release:
smg-31b 17/04/2000 7 . 2 . 0 [get it](#)
smg-32 28/06/2000 7 . 3 . 0 [get it](#)
GP-01 11/10/2000 7 . 4 . 0 [get it](#)
ETSI publication 7 . 4 . 1 ETSI format only. Not for 3GPP use.
GP-06 18/09/2001 7 . 5 . 0 [get it](#)
GP-07 08/01/2002 7 . 6 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 408

04 March 2002 05:56:22

Server ACTIVE specs R98 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | |
|-----------------|---|---------------------|------------------------|--|--------------------|------------------------|
| TS 09.60 | General Packet Radio Service (GPRS); GPRS Tunnelling Protocol GPT) across the Gn and Gp Interface | | | | | |
| R98 | current version: 7.8.0 | WG (prime / other): | N4 / - | rapporteur: | YOUNG, Michael | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | get it | remarks - this release: | | |
| | NP-05 08/10/1999 | 7 . 2 . 0 | get it | | | |
| | NP-06 15/12/1999 | 7 . 3 . 0 | get it | | | |
| | NP-07 15/03/2000 | 7 . 4 . 0 | get it | | | |
| | NP-08 21/06/2000 | 7 . 5 . 0 | get it | | | |
| | NP-09 31/10/2000 | 7 . 6 . 0 | get it | | | |
| | NP-11 02/04/2001 | 7 . 7 . 0 | get it | | | |
| | edito 04/07/2001 | 7 . 7 . 1 | get it | prob with figures. Expect an update. | | |
| | make figures visible | 09/08/2001 | get it | | | |
| | NP-13 03/10/2001 | 7 . 8 . 0 | get it | | | |
| <hr/> | | | | | | |
| TS 09.61 | General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN) | | | | | |
| R98 | current version: 7.5.0 | WG (prime / other): | N3 / - | rapporteur: | WILD, Johanna | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | | MCC: | BOSWARTHICK, David | |
| | history (event, available, version, | | | | | |
| | smg-28 12/02/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | smg-29 25/06/1999 | 7 . 1 . 0 | get it | remarks - this release: | | |
| | NP-06 15/12/1999 | 7 . 2 . 0 | get it | | | |
| | NP-11 04/04/2001 | 7 . 3 . 0 | get it | | | |
| | NP-13 12/10/2001 | 7 . 4 . 0 | get it | | | |
| | NP-14 14/01/2002 | 7 . 5 . 0 | get it | | | |
| <hr/> | | | | | | |
| TS 09.78 | CAMEL Application Part phase 2 (stage 3) | | | | | |
| R98 | current version: 7.1.0 | WG (prime / other): | N2 / - | rapporteur: | NOLDUS, Rogier | Telefon AB LM Ericsson |
| | freeze_meeting: | G: yes U: | | MCC: | JURISIC, Andrijana | |
| | history (event, available, version, | | | | | |
| | smg-29 25/06/1999 | 7 . 0 . 0 | get it | remarks - general: | | |
| | NP-08 21/06/2000 | 7 . 1 . 0 | get it | remarks - this release: #29: 7.0.0 TSG#8:7.1.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 409

04 March 2002 05:56:22

Server ACTIVE specs R98 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TR 09.95 Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles
R98 *current version: 7.2.0* WG (prime / other): G1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: GP-04 G: yes U: *MCC:* USAI, Paolino

history (event, available, version,
GP-04 20/04/2001 7 . 0 . 0 [get it](#) *remarks - general:*
GP-07 04/01/2002 7 . 1 . 0 [get it](#) *remarks - this release:*
GP-08 19/02/2002 7 . 2 . 0 [get it](#)

R98 10 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

TS 10.00 Digital Cellular Telecommunication System Feature Description
R98 *current version: 7.1.0* WG (prime / other): S2 / - *rapporteur:* BERGMANN, Ansgar ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* SULTAN, Alain

history (event, available, version,
smg-27 16/10/1998 7 . 1 . 0 [get it](#) *remarks - general:*
remarks - this release: #27: 7D1.0

TS 10.56 Project scheduling and open issues: GSM Cordless Telephony System CTS, Phase 1
R98 *current version: 7.0.0* WG (prime / other): S2 / - *rapporteur:* GALLIGO, Michel ALCATEL S.A.
freeze_meeting: G: yes U: *MCC:* SULTAN, Alain

history (event, available, version,
draft 28/08/1998 2 . 0 . 1 [get it](#) *remarks - general:*
smg-27 09/02/2000 7 . 0 . 0 [get it](#) *remarks - this release:*

TS 10.70 GSM Adaptive Multi-Rate Speech Codec (AMR); Project schedule and open issues for AMR
R98 *current version: 0.2.1* DRAFT WG (prime / other): S4 / - *rapporteur:* VACANT,
freeze_meeting: G: yes U: *MCC:* USAI, Paolino

history (event, available, version,
smg-27 16/10/1998 0 . 0 . 1 [get it](#) *remarks - general:*
smg-28 12/02/1999 0 . 2 . 0 [get it](#) *remarks - this release:*
draft 05/02/1999 0 . 2 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 410

04 March 2002 05:56:23

Server ACTIVE specs R98 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

R98 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-1 Mobile station (MS) conformance specification; Part1: Conformance specification

R98 current version: 7.3.0 WG (prime / other): G5 / S1 / rapporteur: SALMERON, Lidia ETSI Secretariat
freeze_meeting: NP / T2 / SCP / G4
G: yes U: MCC: SALMERON, Lidia
history (event, available, version,
smg-29 25/06/1999 7 . 0 . 0 [get it](#) remarks - general: R99 version now serves all releases. Earlier releases closed.. Subsequently
smg-30 11/11/1999 7 . 1 . 0 [get it](#) remarks - this release: #31bis: closed (R99 version serves all releases). GP-06: Rel-4 serves all releases.
replaced by Rel-5 equivalent. 2001-11-19: G4->G5.
smg-31 16/02/2000 7 . 2 . 0 [get it](#)
editorial correction 16/02/2000 7 . 2 . 1 [get it](#)
GP-06 06/09/2001 7 . 3 . 0 [get it](#)

TS 11.11 Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface

R98 current version: 7.7.0 WG (prime / other): T3 / - rapporteur: GUTHERY, Scott B. Mobile-Mind Inc.
freeze_meeting: smg-32 G: yes U: MCC: SANDERS, Michael
history (event, available, version,
smg-26 26/06/1998 7 . 0 . 0 [get it](#) remarks - general:
smg-27 16/10/1998 7 . 1 . 0 [get it](#) remarks - this release:
smg-28 12/02/1999 7 . 2 . 0 [get it](#)
smg-29 25/06/1999 7 . 3 . 0 [get it](#)
smg-30 11/11/1999 7 . 4 . 0 [get it](#)
smg-31 16/02/2000 7 . 5 . 0 [get it](#)
smg-32 28/06/2000 7 . 6 . 0 [get it](#)
edito 24/07/2000 7 . 6 . 1 [get it](#)
TP-14 17/01/2002 7 . 7 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 411

04 March 2002 05:56:23

Server ACTIVE specs R98 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | | | | | |
|-----------------|---|---|---|-----------------------------------|--|----------------------------|------------------------|--------------------------------|---|
| TS 11.13 | Test specification for SIM API for Java card | | | | | | | | |
| R98 | <i>current version:</i> 7.3.0 | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> LLOBREGAT, Fernando | OBERTHUR CARD SYSTEMS S.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G: yes U:</i> | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | TP-10 11/01/2001 | 1 | . | 0 | . | 0 | get it | <i>remarks - general:</i> | |
| | TP-11 16/05/2001 | 7 | . | 0 | . | 0 | get it | <i>remarks - this release:</i> | late delivery due to very poor initial formatting |
| | edito 28/05/2001 | 7 | . | 0 | . | 1 | get it | | 7.0.0. had wrong date on cover page / header |
| | TP-12 12/07/2001 | 7 | . | 1 | . | 0 | get it | | |
| | TP-13 12/10/2001 | 7 | . | 2 | . | 0 | get it | | |
| | TP-14 01/02/2002 | 7 | . | 3 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|--|---|---|-----------------------------------|---------------------------------------|----------------------|------------------------|--------------------------------|--|
| TS 11.14 | Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface | | | | | | | | |
| R98 | <i>current version:</i> 7.7.0 | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> WOODSEND, Kristian | ASPECTS Software Ltd | | | |
| | <i>freeze_meeting:</i> | | | <i>G: yes U:</i> | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-26 26/06/1998 | 7 | . | 0 | . | 0 | get it | <i>remarks - general:</i> | |
| | smg-27 16/10/1998 | 7 | . | 1 | . | 0 | get it | <i>remarks - this release:</i> | |
| | smg-28 12/02/1999 | 7 | . | 2 | . | 0 | get it | | |
| | smg-29 25/06/1999 | 7 | . | 3 | . | 0 | get it | | |
| | smg-31 16/02/2000 | 7 | . | 4 | . | 0 | get it | | |
| | smg-32 28/06/2000 | 7 | . | 5 | . | 0 | get it | | |
| | TP-09 18/10/2000 | 7 | . | 6 | . | 0 | get it | | |
| | TP-12 06/07/2001 | 7 | . | 7 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|--|---|---|-----------------------------------|-----------------------------------|----------------------|------------------------|--------------------------------|------------|
| TS 11.17 | SIM test specification | | | | | | | | |
| R98 | <i>current version:</i> 7.0.2 | | | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> BREMNER, David | ASPECTS Software Ltd | | | |
| | <i>freeze_meeting:</i> | | | <i>G: yes U:</i> | <i>MCC:</i> SANDERS, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-28 12/02/1999 | 7 | . | 0 | . | 0 | get it | <i>remarks - general:</i> | |
| | ETSI Publication 14/12/1999 | 7 | . | 0 | . | 2 | get it | <i>remarks - this release:</i> | #28: 7.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 412

04 March 2002 05:56:23

Server ACTIVE specs R98 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.18 Specification of the 1.8 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) Interface
R98 *current version: 7.0.1* WG (prime / other): T3 / - *rapporteur:* LINDHOLM, Rune NOKIA MOBILE PHONES
freeze_meeting: G: yes U: *MCC:* SANDERS, Michael
history (event, available, version,
smg-25 20/03/1998 1 . 0 . 0 [get it](#) *remarks - general:*
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - this release: #25: 1.0.0 #28: 7.0.0*
ETSI Publication 17/08/1999 7 . 0 . 1 [get it](#)

TS 11.19 CTS SIM Fixed Part
R98 *current version: 7.0.3* WG (prime / other): T3 / - *rapporteur:* HUBBE, Pascal Alcatel Business Systems
freeze_meeting: G: yes U: *MCC:* SANDERS, Michael
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 05/09/2000 7 . 0 . 3 [get it](#) *remarks - this release: #28: 7.0.0*

TS 11.21 Base Station System (BSS) equipment specification; Radio aspects
R98 *current version: 7.2.1* WG (prime / other): G3 / - *rapporteur:* VACANT, Alcatel Business Systems
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 7 . 1 . 0 [get it](#) *remarks - this release:*
smg-30 11/11/1999 7 . 2 . 0 [get it](#)
ETSI Publication 09/05/2000 7 . 2 . 1 [get it](#)

R98 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.03 Security Management
R98 *current version: 7.0.1* WG (prime / other): S5 / S1 / *rapporteur:* TRUSS, Michael MOTOROLA Ltd
freeze_meeting: NP G: yes U: *MCC:* ZOICAS, Adrian
history (event, available, version,
smg-28 12/02/1999 7 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 17/08/1999 7 . 0 . 1 [get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 413

04 March 2002 05:56:23

Server ACTIVE specs R98 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

| | | | | | | |
|-----------------|---|------------------------|--------------|--|--------------------|-----------------------|
| TS 12.04 | Performance data measurements | | | | | |
| R98 | current version: 7.0.0 | WG (prime / other): | S5 / S1 / NP | rapporteur: | NENNER, Karl-Heinz | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | ZOICAS, Adrian | |
| | history (event, available, version, | get it | | remarks - general: | | |
| | smg-30 11/11/1999 7 . 0 . 0 | | | remarks - this release: | | |
| <hr/> | | | | | | |
| TS 12.05 | Subscriber Related Call and Event Data | | | | | |
| R98 | current version: 7.0.1 | WG (prime / other): | S5 / S1 | rapporteur: | BENDER, James | Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | ZOICAS, Adrian | |
| | history (event, available, version, | get it | | remarks - general: | | |
| | smg-28 12/02/1999 7 . 0 . 0 | get it | | remarks - this release: | | |
| | ETSI Publication 17/08/1999 7 . 0 . 1 | | | | | |
| <hr/> | | | | | | |
| TS 12.15 | General Packet Radio Service (GPRS); GPRS Charging | | | | | |
| R98 | current version: 7.6.0 | WG (prime / other): | S5 / - | rapporteur: | LEHNERT, Matthias | ALCATEL SEL AG |
| | freeze_meeting: | G: yes | U: | MCC: | ZOICAS, Adrian | |
| | history (event, available, version, | get it | | remarks - general: | | |
| | smg-27 16/10/1998 7 . 0 . 0 | get it | | remarks - this release: #27: 7.0.0 #28: 7.1.0 #29: 7.2.0 #30: 7.3.0 S#6: 7.4.0. TSG#7: 7.5.0 TSG#8:7.6.0 | | |
| | smg-28 12/02/1999 7 . 1 . 0 | get it | | | | |
| | smg-29 25/06/1999 7 . 2 . 0 | get it | | | | |
| | smg-30 11/11/1999 7 . 3 . 0 | get it | | | | |
| | SP-06 7 . 4 . 0 | | | | | |
| | SP-07 15/03/2000 7 . 5 . 0 | get it | | | | |
| | SP-08 21/06/2000 7 . 6 . 0 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 414

04 March 2002 05:56:24

Server ACTIVE specs R98 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.71 Location Services (LCS); Location services management

| | | | | | | |
|--|-------------------------------|---------------------|--------|---------------------------|--|-----------------------|
| R98 | <i>current version:</i> 7.0.1 | WG (prime / other): | S5 / - | <i>rapporteur:</i> | GARAPATY, Sonia | Nortel Networks (USA) |
| | <i>freeze_meeting:</i> | G: yes | U: | <i>MCC:</i> | ZOICAS, Adrian | |
| <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> | TSG#11:S5 will no longer maintain. | |
| draft | 22/09/1999 | 0 . 0 . 1 | | get it | <i>remarks - this release:</i> Sept 99: 0.0.1 TSG#8:7.0.0 (2.0.1) TSG#11:S5 will no longer maintain. | |
| draft | 18/10/1999 | 0 . 0 . 2 | | get it | | |
| draft | 03/12/1999 | 0 . 0 . 3 | | get it | | |
| draft | 22/12/1999 | 0 . 0 . 4 | | get it | | |
| draft | 17/01/2000 | 0 . 0 . 5 | | get it | | |
| draft | 22/05/2000 | 2 . 0 . 0 | | get it | | |
| draft | 25/05/2000 | 2 . 0 . 1 | | get it | | |
| SP-08 | 21/06/2000 | 7 . 0 . 0 | | get it | | |
| ETSI Publication | 30/11/2000 | 7 . 0 . 1 | | get it | | |

R97

R97 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

TS 01.02 General Description of a GSM Public Land Mobile Network (PLMN)

| | | | | | | |
|--|-------------------------------|---------------------|--------------|---------------------------|--------------------------------|----------------------|
| R97 | <i>current version:</i> 6.0.1 | WG (prime / other): | S1 / GP / NP | <i>rapporteur:</i> | JORGENSEN, Niels H. | TDC TELE DANMARK A/S |
| | <i>freeze_meeting:</i> | G: yes | U: | <i>MCC:</i> | CLAYTON, Michael | |
| <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> | | |
| smg-27 | 12/01/2001 | 6 . 0 . 0 | | get it | <i>remarks - this release:</i> | |
| edito | 16/01/2001 | 6 . 0 . 1 | | get it | | |

TR 01.04 Abbreviations and acronyms

| | | | | | | |
|--|-------------------------------|---------------------|--------|---------------------------|--------------------------------|------------------|
| R97 | <i>current version:</i> 6.0.0 | WG (prime / other): | GP / - | <i>rapporteur:</i> | CLAYTON, Michael | ETSI Secretariat |
| | <i>freeze_meeting:</i> | G: yes | U: | <i>MCC:</i> | USAI, Paolino | |
| <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> | | |
| smg-27 | 15/11/2000 | 6 . 0 . 0 | | get it | <i>remarks - this release:</i> | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 415

04 March 2002 05:56:24

Server ACTIVE specs R97 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TS 01.48 ISDN-based DECT/GSM interworking; Feasibility study

R97 *current version:* 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 01/12/2000 6 . 0 . 0
edito 16/01/2001 6 . 0 . 1

WG (prime / other): S1 / - *rapporteur:* GRAETZ, Ingeborg
G: yes U: *MCC:* CLAYTON, Michael
SIEMENS AG
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

TR 01.60 GPRS requirements

R97 *current version:* 6.0.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0

WG (prime / other): S1 / - *rapporteur:* CLAYTON, Michael
G: yes U: *MCC:* CLAYTON, Michael
ETSI Secretariat
[get it](#) *remarks - general:*
remarks - this release:

TS 01.61 General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements

R97 *current version:* 6.0.1
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
Editorial correction 20/03/1998 6 . 0 . 1

WG (prime / other): S3 / - *rapporteur:* WALKER, Michael
G: yes U: *MCC:* POPE, Maurice
VODAFONE Group Plc
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

R97 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.01 Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)

R97 *current version:* 6.2.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
smg-28 12/02/1999 6 . 1 . 0
smg-29 26/06/1999 6 . 2 . 0

WG (prime / other): S1 / - *rapporteur:* KOKKOLA, Tommi
G: yes U: *MCC:* CLAYTON, Michael
NOKIA Corporation
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 416

04 March 2002 05:56:24

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|------------------|--|------------------------|-------------------------|--|
| TS 02.02 | Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | smg-28 12/02/1999 | 6 . 1 . 0 | | | | | get it | remarks - this release: | |
| | Editorial correction 12/02/1999 | 6 . 1 . 1 | | | | | get it | | |
| <hr/> | | | | | | | | | |
| TS 02.03 | Teleservices Supported by a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | |
| <hr/> | | | | | | | | | |
| TS 02.04 | General on Supplementary Services | | | | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | smg-28 12/02/1999 | 6 . 1 . 0 | | | | | get it | remarks - this release: | |
| | smg-29 25/06/1999 | 6 . 1 . 1 | | | | | get it | | |
| <hr/> | | | | | | | | | |
| TS 02.06 | Types of Mobile Stations (MS) | | | | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | S1 / - | rapporteur: | JEAL, David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1999 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI publication 26/05/1999 | 6 . 0 . 1 | | | | | get it | remarks - this release: | |
| | smg-28 12/02/1999 | 6 . 1 . 0 | | | | | get it | | |
| | ETSI publication 04/08/1999 | 6 . 1 . 1 | | | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 417

04 March 2002 05:56:25

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|---|---------------------|-----------|------------------------|-------------------------|--------------------|--|--|--|
| TS 02.07 | Mobile Station (MS) Features | | | | | | | | |
| R97 | current version: 6.2.0 | WG (prime / other): | S1 / - | rapporteur: | JEAL, David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | | | get it | remarks - general: | | | | |
| | smg-26 20/06/1998 | | | get it | remarks - this release: | | | | |
| | SP-07 17/03/2000 | | | get it | | | | | |
| TS 02.09 | Security aspects | | | | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | S3 / S1 / | rapporteur: | CHRISTOFFERSSON, | TELIA PROMOTOR AB | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Per | | | | |
| | history (event, available, version, | | | | POPE, Maurice | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | | | | |
| | ETSI publication 26/05/1999 | | | get it | remarks - this release: | | | | |
| | smg-31 16/02/2000 | | | get it | | | | | |
| | ETSI publication 29/08/2000 | | | get it | | | | | |
| TS 02.11 | Service Accessibility | | | | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | S1 / - | rapporteur: | EVEN, Anne | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-26 26/06/1998 | | | get it | remarks - general: | | | | |
| | SP-11 02/04/2001 | | | get it | remarks - this release: | | | | |
| TS 02.16 | International Mobile Station Equipment Identities (IMEI) | | | | | | | | |
| R97 | current version: 6.2.0 | WG (prime / other): | S1 / - | rapporteur: | EVEN, Anne | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | | | | |
| | smg-30 11/11/1999 | | | get it | remarks - this release: | | | | |
| | SP-08 28/06/2000 | | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 418

04 March 2002 05:56:25

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|---|------------------------|---------|-------------|------------------|--------------------------|--|-------------------------|--|
| TS 02.17 | Subscriber Identity Module (SIM); Functional characteristics | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | T3 / S1 | rapporteur: | HOOKER, Philip | ORANGE PCS LTD | | | |
| | freeze_meeting: | G: yes U: | | MCC: | SANDERS, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | | | | | remarks - general: | |
| | | | | | | | | remarks - this release: | |
| TS 02.22 | Stage 1 for personalisation of GSM ME | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / | rapporteur: | DURAND, Romain | ALCATEL S.A. | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | | | | | remarks - general: | |
| | | | | | | | | remarks - this release: | |
| TS 02.24 | Description of Charge Advice Information (CAI) | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S1 / | rapporteur: | DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | Editorial correction 16/11/1998 6 . 0 . 1 | | | | | | | | |
| | | get it | | | | | | remarks - general: | |
| | | get it | | | | | | remarks - this release: | |
| TS 02.30 | Man-machine Interface (MMI) of the Mobile Station (MS) | | | | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | S1 / | rapporteur: | JEAL, David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 6 . 0 . 0 | | | | | | | | |
| | edito 26/06/1998 6 . 0 . 1 | | | | | | | | |
| | smg-28 12/02/1999 6 . 1 . 0 | | | | | | | | |
| | | get it | | | | | | remarks - general: | |
| | | get it | | | | | | remarks - this release: | |
| | | get it | | | | | | | |
| TS 02.34 | High Speed Circuit Switched Data (HSCSD); Stage 1 | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / | rapporteur: | KOKKOLA, Tommi | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | | | | | remarks - general: | |
| | | | | | | | | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 419

04 March 2002 05:56:25

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------|------------------------|--|---|--|--|--|
| TS 02.40 | Procedures for Call Progress Indications | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / NP | rapporteur: | DWYER, Paul | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: | | | | |
| TS 02.41 | Operator Determined Barring | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / | rapporteur: | ..., | BUNDESMINISTERIUM FUR WIRTSCHAFT | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: | | | | |
| TS 02.42 | Network Identity and Timezone (NITZ); Service Description, Stage 1 | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / | rapporteur: | GILES, Les | Union Internationale des Chemins de Fer | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: | | | | |
| TS 02.48 | Security mechanisms for the SIM Application Toolkit; Stage 1 | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | T3 / S3 | rapporteur: | BARNES, Nigel | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | SANDERS, Michael | | | | |
| | history (event, available, version, smg-25 20/03/1998 6 . 0 . 0 | | | get it | remarks - general: SMG9->T3@#31 | | | | |
| | | | | | remarks - this release: | | | | |
| TS 02.53 | Tandem Free Operation (TFO); Service description; Stage 1 | | | | | | | | |
| R97 | current version: none | WG (prime / other): | S4 / | rapporteur: | NAVARRO, William | NORTEL NETWORKS (EUROPE) | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | remarks - general: SMG11->S4 at SMG#30 | | | | |
| | | | | | remarks - this release: No spec this Release | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 420

04 March 2002 05:56:25

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.60 General Packet Radio Service Stage 1 Description

R97 *current version:* 6.3.1 *WG (prime / other):* S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: *G: yes U:* *MCC:* CLAYTON, Michael
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
smg-26 26/06/1998 6 . 1 . 0 [get it](#) *remarks - this release:* #25: 6.0.0 (5.x.y withdrawn) #26: 6.1.0 #28: 6.2.0 TSG#5 6.3.0
ETSI publication 01/12/1998 6 . 1 . 1 [get it](#)
smg-28 12/02/1999 6 . 2 . 0 [get it](#)
ETSI publication 04/08/1999 6 . 2 . 1 [get it](#)
SP-05 14/10/1999 6 . 3 . 0 [get it](#)
ETSI publication 28/11/2000 6 . 3 . 1 [get it](#)

TS 02.63 Packet Data on Signalling channels Service (PDS); Stage 1

R97 *current version:* 6.0.0 *WG (prime / other):* S1 / - *rapporteur:* CONRAD, Alan T-MOBILE DEUTSCHLAND
freeze_meeting: *G: yes U:* *MCC:* CLAYTON, Michael
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 02.67 Enhanced Multi-Level Precedence and Pre-emption Service (eMLPP); Stage 1

R97 *current version:* 6.1.1 *WG (prime / other):* S1 / - *rapporteur:* GILES, Les Union Internationale des Chemins de Fer
freeze_meeting: *G: yes U:* *MCC:* CLAYTON, Michael
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
ETSI publication 01/09/1999 6 . 0 . 1 [get it](#) *remarks - this release:*
smg-29 25/06/1999 6 . 1 . 0 [get it](#)
Editorial correction 25/07/1999 6 . 1 . 1 [get it](#)

TS 02.68 Voice Group Call Service (VGCS); Stage 1

R97 *current version:* 6.0.1 *WG (prime / other):* S1 / - *rapporteur:* GILES, Les Union Internationale des Chemins de Fer
freeze_meeting: *G: yes U:* *MCC:* CLAYTON, Michael
history (event, available, version,
smg-27 06/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
publish EN 300 01/09/1999 6 . 0 . 1 [get it](#) *remarks - this release:*
925

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 421

04 March 2002 05:56:25

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|--|----------------------------|------------------------------------|--|--|--|
| TS 02.69 | Voice Broadcast Service (VBS); Stage 1 | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): S1 / - | rapporteur: GILES, Les | Union Internationale des Chemins de Fer | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: | | | |
| | Editorial correction 16/11/1998 6 . 0 . 1 | get it | remarks - this release: #27: 6.0.0 | | | |
| <hr/> | | | | | | |
| TS 02.78 | Customized Applications for Mobile network Enhanced Logic (CAMEL); Service definition (Stage 1) | | | | | |
| R97 | current version: 6.6.1 | WG (prime / other): S1 / - | rapporteur: GRECH, Michel | Lucent Technologies Network Systems UK | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 6 . 0 . 0 | get it | remarks - general: | | | |
| | smg-26 26/06/1998 6 . 1 . 0 | get it | remarks - this release: | | | |
| | smg-28 12/02/1999 6 . 2 . 0 | get it | | | | |
| | smg-29 25/06/1999 6 . 3 . 0 | get it | | | | |
| | SP-05 14/10/1999 6 . 4 . 0 | get it | | | | |
| | SP-10 12/01/2001 6 . 5 . 0 | get it | | | | |
| | SP-14 14/01/2002 6 . 6 . 0 | get it | | | | |
| | SP-14 minor 17/01/2002 6 . 6 . 1 | get it | | | | |
| | correction | | | | | |
| <hr/> | | | | | | |
| TS 02.79 | Support of Optimal Routeing (SOR); Service definition (Stage 1) | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: FREY, Sophie | Indicate persons who left Company and wait for new One | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: | | | |
| | | | remarks - this release: #27: 6.0.0 | | | |
| <hr/> | | | | | | |
| TS 02.81 | Line Identification Supplementary Services; Stage 1 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: BLOMSTRAND, Ola | TELIA AB | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: | | | |
| | | | remarks - this release: #27: 6.0.0 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 422

04 March 2002 05:56:26

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|----------------------------|---------------------------------|----------------------|------------------------|--|
| TS 02.82 | Call Forwarding (CF) Supplementary Services; Stage 1 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | France Telecom | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 02.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 1 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: JORGENSEN, Niels H. | TDC TELE DANMARK A/S | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 02.84 | MultiParty (MPY) Supplementary Services; Stage 1 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: POSTMANN, Erwin | SIEMENS AG | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 02.85 | Closed User Group (CUG) Supplementary Services; Stage 1 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: BLOMSTRAND, Ola | TELIA AB | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 02.86 | Advice of Charge (AoC) Supplementary Services; Stage 1 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): S1 / - | rapporteur: CRAWFORD, Ian | VODAFONE Group Plc | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | | | | get it | remarks - general: remarks - this release: #27: 6.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 423

04 March 2002 05:56:26

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|---|------------------------|--------|---|------------------|----------------------|--|--|--|
| TS 02.88 | Call Barring (CB) Supplementary Services; Stage 1 | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | remarks - general: | | | | | |
| | | | | remarks - this release: #27: 6.0.0 | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.90 | Stage 1 Decision of Unstructured Supplementary Service Data (USSD) | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / - | rapporteur: | SLOTTE, Sverre | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | remarks - general: | | | | | |
| | | | | remarks - this release: #27: 6.0.0 | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.91 | Explicit Call Transfer (ECT) | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / - | rapporteur: | POSTMANN, Erwin | SIEMENS AG | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | remarks - general: | | | | | |
| | | | | remarks - this release: #27: 6.0.0 | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.93 | Completion of Calls to Busy Subscriber (CCBS) Service Description; Stage 1 | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 6 . 0 . 0 | | | | | | | | |
| | Editorial correction 20/04/1998 6 . 0 . 1 | | | | | | | | |
| | | get it | | remarks - general: | | | | | |
| | | get it | | remarks - this release: #25: 6.0.0 (5.x.y withdrawn) #26: 6.0.1 | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.95 | Support of Private Numbering Plan (SPNP); Service description; Stage 1 | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 15/10/1998 6 . 0 . 0 | | | | | | | | |
| | | get it | | remarks - general: | | | | | |
| | | | | remarks - this release: #27: 6.0.0 | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 424

04 March 2002 05:56:26

Server ACTIVE specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.96 Name Identification Supplementary Services; Stage 1

R97 *current version:* 6.0.1 *WG (prime / other):* S1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: *G: yes U:* *MCC:* CLAYTON, Michael
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
Editorial correction 20/04/1998 6 . 0 . 1 [get it](#) *remarks - this release:* #25: 6.0.0 (5.0.0 withdrawn) #27: 6.0.1

R97

03 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.01 Network Functions

R97 *current version:* 6.1.0 *WG (prime / other):* S2 / NP *rapporteur:* GAASVIK, Per-Ola COMVIQ GSM AB
freeze_meeting: *G: yes U:* *MCC:* SULTAN, Alain
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:* SMG3->SA2 @ TSG#7
smg-28 12/02/1999 6 . 1 . 0 [get it](#) *remarks - this release:* #27: 6.0.0 #28: 6.1.0

TS 03.02 Network Architecture

R97 *current version:* 6.1.0 *WG (prime / other):* S2 / NP / T2 *rapporteur:* SULTAN, Alain ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* SULTAN, Alain
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
smg-26 26/06/1998 6 . 1 . 0 [get it](#) *remarks - this release:* #25: 6.0.0 #26: 6.1.0

TS 03.03 Numbering, Addressing and Identification

R97 *current version:* 6.6.0 *WG (prime / other):* N4 / T2 *rapporteur:* GAASVIK, Per-Ola COMVIQ GSM AB
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
smg-26 26/06/1998 6 . 1 . 0 [get it](#) *remarks - this release:* #25: 6.0.0 #26: 6.1.0 #28: 6.2.0 #29: 6.3.0 TSG#5 6.4.0 TSG#7: 6.5.0
smg-28 12/02/1999 6 . 2 . 0 [get it](#)
smg-29 25/06/1999 6 . 3 . 0 [get it](#)
NP-05 14/10/1999 6 . 4 . 0 [get it](#)
NP-07 17/03/2000 6 . 5 . 0 [get it](#)
NP-08 28/06/2000 6 . 6 . 0 [get it](#)

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 425

04 March 2002 05:56:26

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | |
|-----------------|---|----------------------------|--|-----------------------|--|
| TR 03.05 | Technical performance objectives | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): NP / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | MCC: BOSWARTHICK, David | | |
| | history (event, available, version, | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: | | |
| | | | remarks - this release: #27: 6.0.0 | | |
| <hr/> | | | | | |
| TS 03.07 | Restoration Procedures | | | | |
| R97 | current version: 6.2.0 | WG (prime / other): N4 / - | rapporteur: PARK, Ian David | VODAFONE Group Plc | |
| | freeze_meeting: | G: yes U: | Chalmers | | |
| | history (event, available, version, | | MCC: KYMALAINEN, Kimmo | | |
| | smg-25 20/03/1998 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-26 26/06/1998 6 . 1 . 0 | get it | remarks - this release: #25: 6.0.0 #26: 6.1.0 #29: 6.2.0 | | |
| | smg-29 25/06/1999 6 . 2 . 0 | get it | | | |
| <hr/> | | | | | |
| TS 03.08 | Organization of Subscriber Data | | | | |
| R97 | current version: 6.5.0 | WG (prime / other): N4 / - | rapporteur: BAUER, Rolf | ALCATEL SEL AG | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | |
| | smg-25 20/03/1998 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-26 26/06/1998 6 . 1 . 0 | get it | remarks - this release: | | |
| | smg-27 16/10/1998 6 . 2 . 0 | get it | | | |
| | smg-28 12/02/1999 6 . 3 . 0 | get it | | | |
| | NP-07 15/03/2000 6 . 4 . 0 | get it | | | |
| | NP-09 31/10/2000 6 . 5 . 0 | get it | | | |
| <hr/> | | | | | |
| TS 03.09 | Handover Procedures | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): N1 / - | rapporteur: FARHOUMAND, | Ericsson Incorporated | |
| | freeze_meeting: | G: yes U: | Rouzbeh | | |
| | history (event, available, version, | | MCC: JORGENSEN, Per Johan | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: | | |
| | | | remarks - this release: #27: 6.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 426

04 March 2002 05:56:27

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|------------------------------------|------------------------------------|
| TS 03.10 | GSM Public Land Mobile Network (PLMN) Connection Types | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | |
| history (event, available, version, | smg-27 18/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | remarks - this release: |
| | | | | | | |
| <hr/> | | | | | | |
| TS 03.11 | Technical Realization of Supplementary Services - General Aspects | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | HABERMANN, Steffen | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | smg-27 16/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | remarks - this release: #27: 6.0.0 |
| Editorial correction | 16/11/1998 | 6 . 0 . 1 | | get it | remarks - this release: #27: 6.0.0 | |
| <hr/> | | | | | | |
| TS 03.12 | Location Registration Procedures | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N4 / - | rapporteur: | GAASVIK, Per-Ola | COMVIQ GSM AB |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | smg-27 16/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 03.13 | Discontinuous Reception (DRX) in the GSM System | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | G1 / - | rapporteur: | USAI, Paolino | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | |
| history (event, available, version, | smg-27 16/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 03.14 | Support of Dual Tone Multi-Frequency Signalling (DTMF) via the GSM System | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N1 / - | rapporteur: | ZAUS, Robert | SIEMENS AG |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | |
| history (event, available, version, | smg-27 16/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 427

04 March 2002 05:56:27

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.15 Technical Realization of Operator Determined Barring

R97 current version: 6.1.0
freeze_meeting:

history (event, available, version,
smg-26 26/06/1998 6 . 0 . 0
smg-29 25/06/1999 6 . 1 . 0

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
Chalmers
G: yes U: MCC: KYMALAINEN, Kimmo
[get it](#) remarks - general:
[get it](#) remarks - this release: #26: 6.0.0 SMG#29: 6.1.0

TS 03.16 Subscriber Data Management

R97 current version: 6.5.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0
smg-27 16/10/1998 6 . 2 . 0
smg-28 12/02/1999 6 . 3 . 0
smg-29 25/06/1999 6 . 4 . 0
NP-09 13/10/2000 6 . 5 . 0

WG (prime / other): N4 / - rapporteur: DETTNER, Harald SIEMENS AG
G: yes U: MCC: KYMALAINEN, Kimmo
[get it](#) remarks - general:
[get it](#) remarks - this release: #25: 6.0.0 #26: 6.1.0 #27: 6.2.0 #28: 6.3.0 SMG#29: 6.4.0 TSG#9:6.5.0
[get it](#)
[get it](#)

TS 03.18 Basic Call Handling

R97 current version: 6.7.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0

smg-27 16/10/1998 6 . 2 . 0
smg-28 12/02/1999 6 . 3 . 0
smg-29 25/06/1999 6 . 4 . 0
NP-05 13/10/1999 6 . 5 . 0
NP-07 17/03/2000 6 . 6 . 0
NP-09 04/10/2000 6 . 7 . 0

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
Chalmers
G: yes U: MCC: KYMALAINEN, Kimmo
[get it](#) remarks - general:
[get it](#) remarks - this release: #25: 6.0.0 #26: 6.1.0 #27: 6.2.0 #28: 6.3.0 SMG#29: 6.4.0 TSG#5 6.5.0 TSG#7:
6.6.0 TSG#9:6.7.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 428

04 March 2002 05:56:27

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------------|------------------------|--|------------------|--|--|--|
| TS 03.20 | Security-related Network Functions | | | | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | S3 / NP / GP | rapporteur: | NGUYEN NGOC, Sebastien | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | | | get it | remarks - general: | | | | |
| | smg-29 25/06/1999 | | | get it | remarks - this release: #32:6.2.0 - evidently not! | | | | |
| | | | | | | | | | |
| TS 03.22 | Functions related to Mobile Station (MS) in idle mode and group receive mode | | | | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): | G1 / N1 | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-26 26/06/1998 | | | get it | remarks - general: Moved from SMG3 Jan 2000. Moved from G2 Mar 2001. 2001-07: title grows "and | | | | |
| | smg-28 12/02/1999 | | | get it | remarks - this release: group receive mode". | | | | |
| | smg-29 26/06/1999 | | | get it | | | | | |
| | SP-11 11/04/2001 | | | get it | | | | | |
| | | | | | | | | | |
| TR 03.26 | Multiband operation of GSM/DCS 1800 by a single operator | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | G1 / NP | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #27: 6.0.0 | | | | |
| | | | | | | | | | |
| TR 03.30 | Radio Network Planning Aspects | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | GP / - | rapporteur: | TEGTH, Ulf | TELIA AB | | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-26 26/06/1998 | | | get it | remarks - general: | | | | |
| | Editorial update 26/07/1998 | | | get it | remarks - this release: #26: 6.0.0 | | | | |
| | | | | | | | | | |
| TS 03.32 | Universal Geographical Area Description (GAD) | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S2 / - | rapporteur: | SULTAN, Alain | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | SULTAN, Alain | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #27: 6.0.0 | | | | |
| | | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 429

04 March 2002 05:56:27

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.34 High Speed Circuit Switched Data (HSCSD); Stage 2

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N1 / - rapporteur: KOKKOLA, Tommi NOKIA Corporation
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 03.38 Alphabets and language-specific information

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
Editorial correction 20/04/1998 6 . 0 . 1

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited
G: yes U: MCC: RODERMUND, Friedhelm

[get it](#) remarks - general:
[get it](#) remarks - this release: #25: 6.0.0

TS 03.40 Technical Realization of the Short Message Service (SMS) Point-to-poin (PP)

R97 current version: 6.2.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0
TP-14 11/01/2002 6 . 2 . 0

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited
G: yes U: MCC: RODERMUND, Friedhelm

[get it](#) remarks - general:
[get it](#) remarks - this release: #23: 6D1.0 #24: 6D2.0
[get it](#)

TS 03.41 Technical Realization of Short Message Service Cell Broadcast (SMSCB)

R97 current version: 6.1.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited
G: yes U: MCC: RODERMUND, Friedhelm

[get it](#) remarks - general:
[get it](#) remarks - this release:

TS 03.42 SMS Compression

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited
G: yes U: MCC: RODERMUND, Friedhelm

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 430

04 March 2002 05:56:28

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|-------------------------|---------------------------|--|------------------------|--|
| TR 03.43 | Support of Videotex | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | T2 / - | rapporteur: | DI TRIA, Paolo | Telecom Italia Lab S.p.A. | | | |
| | freeze_meeting: | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, smg-27 16/10/1998 | 6 | . | 0 | . | 0 | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | | | | |
| TR 03.44 | Support of Teletex in a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, smg-27 16/10/1998 | 6 | . | 0 | . | 0 | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | | | | |
| TS 03.45 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, smg-27 16/10/1998 | 6 | . | 0 | . | 0 | | get it | remarks - general: |
| | Editorial correction 16/10/1998 | 6 | . | 0 | . | 1 | | get it | remarks - this release: |
| <hr/> | | | | | | | | | |
| TS 03.46 | Technical Realization of Facsimile Group 3 Service - non transparent | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, smg-27 16/10/1998 | 6 | . | 0 | . | 0 | | get it | remarks - general: remarks - this release: |
| <hr/> | | | | | | | | | |
| TR 03.47 | Example Protocol Stacks for Interconnecting Service Centre(s) (SC) and Mobile Services Switching Centre(s) (MSC) | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, smg-27 16/10/1998 | 6 | . | 0 | . | 0 | | get it | remarks - general: remarks - this release: #27: 6.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 431

04 March 2002 05:56:28

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.48 Security mechanisms for SIM application toolkit; Stage 2

R97 *current version:* 6.2.0 *WG (prime / other):* T3 / - *rapporteur:* BARNES, Nigel MOTOROLA Ltd
freeze_meeting: G: yes U: *MCC:* SANDERS, Michael
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:* SMG9->T3@#31
smg-26 26/06/1998 6 . 1 . 0 [get it](#) *remarks - this release:*
smg-28 12/02/1999 6 . 2 . 0 [get it](#)

TR 03.49 Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC)

R97 *current version:* 6.1.0 *WG (prime / other):* T2 / - *rapporteur:* RODERMUND, ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* Friedhelm
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
smg-26 26/06/1998 6 . 1 . 0 [get it](#) *remarks - this release:*

TS 03.50 Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System

R97 *current version:* 6.2.1 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
smg-28 12/02/1999 6 . 1 . 0 [get it](#) *remarks - this release:* #27: 6.0.0 #28: 6.1.0 #32:6.2.0
ETSI publication 21/07/1999 6 . 1 . 1 [get it](#)
smg-32 20/06/2000 6 . 2 . 0 [get it](#)
ETSI publication 30/11/2000 6 . 2 . 1 [get it](#)

TS 03.54 Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN; Stage 2

R97 *current version:* 6.0.0 *WG (prime / other):* N3 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* BOSWARTHICK, David
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #27: 6.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 432

04 March 2002 05:56:28

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|--|----------------------------|--------------------------------|---|--|--|
| TR 03.58 | Characterisation, test methods and quality assessment for handsfree Mobile Stations (MSs) | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): S4 / - | rapporteur: MONFORT, Jean-Yves | France Telecom | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | Editorial correction 20/04/1998 | 6 . 0 . 1 | get it | remarks - this release: #23: 5.0.0 #25: 6.0.0 (5.0.0 withdrawn) | | |
| <hr/> | | | | | | |
| TS 03.60 | General Packet Radio Service (GPRS) Service description; Stage 2 | | | | | |
| R97 | current version: 6.10.1 | WG (prime / other): S2 / - | rapporteur: DELECKI, Andrew | MOTOROLA Ltd | | |
| | freeze_meeting: | G: yes U: | MCC: SULTAN, Alain | | | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-26 26/06/1998 | 6 . 1 . 0 | get it | remarks - this release: | | |
| | edito 28/07/1998 | 6 . 1 . 1 | get it | | | |
| | smg-27 16/10/1998 | 6 . 2 . 0 | get it | | | |
| | smg-28 12/02/1999 | 6 . 3 . 0 | get it | | | |
| | ETSI Vote 13/04/1999 | 6 . 3 . 1 | get it | | | |
| | ETSI publication 21/07/1999 | 6 . 3 . 2 | get it | | | |
| | smg-29 25/06/1999 | 6 . 4 . 0 | get it | | | |
| | ETSI publication 29/12/1999 | 6 . 4 . 1 | get it | | | |
| | SP-05 13/10/1999 | 6 . 5 . 0 | get it | | | |
| | SP-06 17/12/1999 | 6 . 6 . 0 | get it | | | |
| | ETSI publication 07/07/2000 | 6 . 6 . 1 | get it | | | |
| | SP-07 17/03/2000 | 6 . 7 . 0 | get it | | | |
| | ETSI publication 22/09/2000 | 6 . 7 . 1 | get it | | | |
| | SP-11 19/04/2001 | 6 . 8 . 0 | get it | | | |
| | SP-12 16/08/2001 | 6 . 9 . 0 | get it | | | |
| | SP-14 08/01/2002 | 6 . 10 . 0 | get it | | | |
| | edito | 6 . 10 . 1 | | | | |
| <hr/> | | | | | | |
| TS 03.63 | Packet Data on Signalling channels service (PDS) Service description, Stage 2 | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): N1 / - | rapporteur: JACOBSON, Dieter | T-MOBILE DEUTSCHLAND | | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: #27: 6.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 433

04 March 2002 05:56:29

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|--|----------------------------|------------------------------|-------------------------|--|--|
| TS 03.64 | General Packet Radio Service (GPRS); Overall description of the GPRS radio interface; Stage 2 | | | | | |
| R97 | current version: 6.4.0 | WG (prime / other): G1 / - | rapporteur: LEPPISAARI, Arto | NOKIA Corporation | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-26 26/06/1998 | 6 . 0 . 1 | get it | remarks - this release: | | |
| | smg-27 16/10/1998 | 6 . 1 . 0 | get it | | | |
| | ETSI OAP 27/05/2000 | 6 . 1 . 1 | get it | | | |
| | smg-28 12/02/1999 | 6 . 2 . 0 | get it | | | |
| | smg-29 25/06/1999 | 6 . 3 . 0 | get it | | | |
| | smg-30 11/11/1999 | 6 . 4 . 0 | get it | | | |

| | | | | | | |
|-----------------|--|----------------------------|---------------------------|---|--|--|
| TS 03.67 | Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2 | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): N4 / - | rapporteur: MÜNNING, Dirk | DETECON GMBH | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | NP-07 17/03/2000 | 6 . 1 . 0 | get it | remarks - this release: #27: 6.0.0 TSG#7: 6.1.0 | | |

| | | | | | | |
|-----------------|---|----------------------------|-----------------------------|--|--|--|
| TS 03.68 | Voice Group Call Service (VGCS); Stage 2 | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): N1 / - | rapporteur: GARAPATY, Sonia | Nortel Networks (USA) | | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-26 26/06/1998 | 6 . 1 . 0 | get it | remarks - this release: #25: 6.0.0 #26: 6.1.0 TSG#7: 6.2.0 #32:6.3.0 TSG#9:6.3.0 | | |
| | smg post SP-07 30/10/1998 | 6 . 2 . 0 | get it | | | |
| | NP-09 12/10/2000 | 6 . 3 . 0 | get it | | | |

| | | | | | | |
|-----------------|---|----------------------------|---------------------------|--|--|--|
| TS 03.69 | Voice Broadcast service (VBS); Stage 2 | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): N1 / - | rapporteur: MÜNNING, Dirk | DETECON GMBH | | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-26 26/06/1998 | 6 . 1 . 0 | get it | remarks - this release: #25: 6.0.0 #26: 6.1.0 TSG#7: 6.2.0 TSG#9:6.3.0 | | |
| | smg post SP-07 30/03/2000 | 6 . 2 . 0 | get it | | | |
| | NP-09 12/10/2000 | 6 . 3 . 0 | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 434

04 March 2002 05:56:29

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.70 Routing of Calls to/from Public Data Networks (PDN)

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N3 / - rapporteur: BOSWARTHICK, David ETSI Secretariat
G: yes U: MCC: BOSWARTHICK, David

[get it](#) remarks - general: N3: "no R99 needed".
remarks - this release: #27: 6.0.0

TS 03.78 Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2

R97 current version: 6.10.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0
ETSI publication 27/08/1998 6 . 1 . 1
smg-27 16/10/1998 6 . 2 . 0
smg-28 12/02/1999 6 . 3 . 0
smg-29 25/06/1999 6 . 4 . 0
NP-05 13/10/1999 6 . 5 . 0
NP-07 17/03/2000 6 . 6 . 0
NP-08 23/06/2000 6 . 7 . 0
NP-10 04/01/2001 6 . 8 . 0
NP-12 29/06/2001 6 . 9 . 0
edito 02/07/2001 6 . 9 . 1
NP-14 04/01/2002 6 . 10 . 0

WG (prime / other): N2 / - rapporteur: LANTELME, Isabelle ALCATEL S.A.
G: yes U: MCC: JURISIC, Andrijana

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 03.79 Support of Optimal Routeing phase 1; Stage 2

R97 current version: 6.3.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
smg-29 25/06/1999 6 . 1 . 0
NP-05 13/10/1999 6 . 2 . 0
NP-07 17/03/2000 6 . 3 . 0

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
Chalmers
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0 #29: 6.1.0 TSG#5: 6.2.0 TSG#7: 6.3.0
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 435

04 March 2002 05:56:29

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | |
|-------------------------------------|---|------------------------|--------|---|---|
| TS 03.81 | Line Identification Supplementary Services; Stage 2 | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo |
| history (event, available, version, | | | | | |
| smg-27 16/10/1998 6 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | |
| | | | | remarks - this release: #27: 6.0.0 | |
| <hr/> | | | | | |
| TS 03.82 | Call Forwarding (CF) Supplementary Services; Stage 2 | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | N4 / - | rapporteur: | POTHS, Annette Vodafone D2 GmbH |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo |
| history (event, available, version, | | | | | |
| smg-27 16/10/1998 6 . 0 . 0 | | | | | |
| smg-29 25/06/1999 6 . 1 . 0 | | | | | |
| | | get it | | remarks - general: | |
| | | get it | | remarks - this release: #27: 6.0.0 #29: 6.1.0 | |
| <hr/> | | | | | |
| TS 03.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 2 | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N4 / - | rapporteur: | SHARP, Iain NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo |
| history (event, available, version, | | | | | |
| smg-27 16/10/1998 6 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | |
| | | | | remarks - this release: #27: 6.0.0 | |
| <hr/> | | | | | |
| TS 03.84 | Multi Party (MPPTY) Supplementary Services; Stage 2 | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N4 / - | rapporteur: | HABERMANN, Steffen T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo |
| history (event, available, version, | | | | | |
| smg-27 16/10/1998 6 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | |
| | | | | remarks - this release: #27: 6.0.0 | |
| <hr/> | | | | | |
| TS 03.85 | Closed user Group (CUG) Supplementary Services; Stage 2 | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo |
| history (event, available, version, | | | | | |
| smg-27 16/10/1998 6 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | |
| | | | | remarks - this release: | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 436

04 March 2002 05:56:29

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.86 Advice of Charge (AoC) Supplementary Services; Stage 2

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
Editorial correction 16/11/1998 6 . 0 . 1

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0

TS 03.88 Call Barring (CB) supplementary services; Stage 2

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N4 / - rapporteur: HAMEL, Eric France Telecom
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 03.90 Unstructured Supplementary Service Data (USSD)

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N4 / - rapporteur: CHOTAI, Sunil mmO2 plc
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 03.91 Explicit Call Transfer (ECT) Supplementary Service; Stage 2

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N4 / - rapporteur: DZUBAN, Stanislav SIEMENS AG
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 03.93 Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2

R97 current version: 6.2.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0
smg-27 16/10/1998 6 . 2 . 0

WG (prime / other): N4 / - rapporteur: HÄMÄLÄINEN, Pekka Telefon AB LM Ericsson
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #25: 6.0.0 #26: 6.1.0 #27: 6.2.0
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 437

04 March 2002 05:56:30

Server ACTIVE specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.96 Name Identification Supplementary Services; Stage 2

R97 *current version:* 6.0.1 *WG (prime / other):* N4 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: G: yes U: *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
Editorial correction 20/04/1998 6 . 0 . 1 [get it](#) *remarks - this release:* #24: 5.0.0 #25: 6.0.0 (5.0.0 withdrawn)

R97 04 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.01 Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles

R97 *current version:* 6.0.0 *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: *MCC:* JORGENSEN, Per Johan
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #27: 6.0.0

TS 04.02 GSM Public Land Mobile Network (PLMN) Access Reference Configuration

R97 *current version:* 6.0.0 *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: *MCC:* JORGENSEN, Per Johan
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #27: 6.0.0

TS 04.03 Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities

R97 *current version:* 6.0.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: *MCC:* THOMASEN, Gert
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 438

04 March 2002 05:56:30

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.04 Layer 1 - General Requirements

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0

WG (prime / other): G2 / - rapporteur: ISAACS, Ken SIEMENS AG
G: yes U: MCC: THOMASEN, Gert
[get it](#) remarks - general:
remarks - this release:

TS 04.05 Data Link (DL) Layer General Aspects

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
Editorial correction 16/11/1998 6 . 0 . 1

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: THOMASEN, Gert
[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0

TS 04.06 Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification

R97 current version: 6.2.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
ETSI publication 01/09/1999 6 . 0 . 1
smg-29 25/06/1999 6 . 1 . 0
ETSI publication 14/12/1999 6 . 1 . 1
smg-31 16/02/2000 6 . 2 . 0
ETSI publication 29/09/2000 6 . 2 . 1

WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: THOMASEN, Gert
[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 439

04 March 2002 05:56:30

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.07 Mobile Radio Interface Signalling Layer 3 - General Aspects

R97 current version: 6.5.1

freeze_meeting:

WG (prime / other): N1 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd
G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

smg-25 20/03/1998 6 . 0 . 0

smg-26 26/06/1998 6 . 1 . 0

smg-27 16/10/1998 6 . 2 . 0

ETSI publication 04/12/1998 6 . 2 . 1

smg-28 12/02/1999 6 . 3 . 0

smg-29 25/06/1999 6 . 4 . 0

NP-05 13/10/1999 6 . 5 . 0

Editorial correction 13/11/1999 6 . 5 . 1

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 440

04 March 2002 05:56:30

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.08 Mobile radio interface layer 3 specification

R97 current version: 6.18.0

freeze_meeting:

WG (prime / other): N1 / G2 rapporteur: HOWELL, Andrew MOTOROLA Ltd
G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-25 | | 6 | . | 0 | . | 0 |
| smg-26 | 26/06/1998 | 6 | . | 1 | . | 0 |
| edito | 08/09/1998 | 6 | . | 1 | . | 1 |
| smg-27 | 16/10/1998 | 6 | . | 2 | . | 0 |
| ETSI publication | 13/04/1999 | 6 | . | 2 | . | 1 |
| smg-28 | 12/02/1999 | 6 | . | 3 | . | 0 |
| ETSI publication | 25/08/1999 | 6 | . | 3 | . | 1 |
| smg-29 | 25/06/1999 | 6 | . | 4 | . | 0 |
| edito | 23/07/1999 | 6 | . | 4 | . | 1 |
| ETSI OAP | 11/08/1999 | 6 | . | 4 | . | 2 |
| ETSI publication | 29/12/1999 | 6 | . | 4 | . | 3 |
| NP-05 | 08/10/1999 | 6 | . | 5 | . | 0 |
| smg-30 bis | 06/12/1999 | 6 | . | 6 | . | 0 |
| NP-06 | 15/12/1999 | 6 | . | 7 | . | 0 |
| ETSI publication | 05/07/2000 | 6 | . | 7 | . | 1 |
| smg-31 | 16/02/2000 | 6 | . | 8 | . | 0 |
| NP-07 | 15/03/2000 | 6 | . | 9 | . | 0 |
| ETSI publication | 29/09/2000 | 6 | . | 9 | . | 1 |
| smg-31 bis | 17/04/2000 | 6 | . | 10 | . | 0 |
| smg-32 | 21/06/2000 | 6 | . | 11 | . | 0 |
| GP-01/NP-09 | 12/10/2000 | 6 | . | 12 | . | 0 |
| edito | 02/11/2000 | 6 | . | 12 | . | 1 |
| NP-10 | 02/01/2001 | 6 | . | 13 | . | 0 |
| GP-04 / NP-11 | 11/04/2001 | 6 | . | 14 | . | 0 |
| NP-12 | 05/07/2001 | 6 | . | 15 | . | 0 |
| GP-07 | 04/01/2002 | 6 | . | 16 | . | 0 |
| NP-14 | 07/01/2002 | 6 | . | 17 | . | 0 |
| GP-08 | 19/02/2002 | 6 | . | 18 | . | 0 |

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert

remarks - this release: Thomasen (even numbered CRs!)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 441

04 March 2002 05:56:31

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|--|------------------------|--------|-------------|-------------------|--------------|-------------------------|--|--|
| TS 04.10 | Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | smg-25 20/03/1998 | | | | | | | | |
| | Editorial correction 20/04/1998 | | | | | | | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| | | get it | | | | | remarks - general: | | |
| | | get it | | | | | remarks - this release: | | |

| | | | | | | | | | |
|-----------------|--|------------------------|--------|-------------|----------------------|-------------------------|--|--|--|
| TS 04.11 | Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface | | | | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | N1 / - | rapporteur: | NOBUYUKI, Uda | NTT COMWARE Corporation | | | |
| | freeze_meeting: | | | | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | | | | | |
| | smg-25 20/03/1998 | | | | | | | | |
| | Editorial correction 20/04/1998 | | | | | | | | |
| | NP-09 12/10/2000 | | | | | | | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| | 6 . 1 . 0 | | | | | | | | |
| | | get it | | | | | remarks - general: | | |
| | | get it | | | | | remarks - this release: #25: 6.0.0 TSG#9:6.1.0 | | |
| | | get it | | | | | | | |

| | | | | | | | | | |
|-----------------|---|------------------------|---------|-------------|-----------------|--------------|------------------------------------|--|--|
| TS 04.12 | Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | G2 / T2 | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | smg-27 16/10/1998 | | | | | | | | |
| | Editorial correction 16/11/1998 | | | | | | | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| | | get it | | | | | remarks - general: | | |
| | | get it | | | | | remarks - this release: #27: 6.0.0 | | |

| | | | | | | | | | |
|-----------------|---|------------------------|--------|-------------|----------------------|--------------------|------------------------------------|--|--|
| TS 04.13 | Performance Requirements on Mobile Radio Interface | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N1 / - | rapporteur: | PUDNEY, Chris | VODAFONE Group Plc | | | |
| | freeze_meeting: | | | | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | | | | | |
| | smg-27 16/10/1998 | | | | | | | | |
| | Editorial correction 16/10/1998 | | | | | | | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| | | get it | | | | | remarks - general: | | |
| | | get it | | | | | remarks - this release: #27: 6.0.0 | | |

| | | | | | | | | | |
|-----------------|---|------------------------|--------|-------------|----------------|--------------|---|--|--|
| TS 04.14 | Individual equipment type requirements and interworking; Special conformance testing functions | | | | | | | | |
| R97 | current version: 6.2.0 | WG (prime / other): | G2 / - | rapporteur: | HOWELL, Andrew | MOTOROLA Ltd | | | |
| | freeze_meeting: | | | | THOMASEN, Gert | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | | | | | |
| | smg-27 16/10/1998 | | | | | | | | |
| | smg-30 11/11/1999 | | | | | | | | |
| | smg-32 28/06/2000 | | | | | | | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 1 . 0 | | | | | | | | |
| | 6 . 2 . 0 | | | | | | | | |
| | | get it | | | | | remarks - general: | | |
| | | get it | | | | | remarks - this release: #27: 6.0.0 #30: 6.1.0 #32:6.2.0 | | |
| | | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 442

04 March 2002 05:56:31

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------------------|------------------------|--|-------------------|----------------|--|--|
| TS 04.21 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | | | | |
| | NP-08 23/06/2000 | 6 . 1 . 0 | | get it | remarks - this release: #27: 6.0.0 TSG#8:6.1.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 04.22 | Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services | | | | | | | | |
| R97 | current version: Switching Centre (BSS - MSC) interface | 6.2.0 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | | |
| SIEMENS AG | | | | | | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-26 26/06/1998 | 6 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-27 16/10/1998 | 6 . 1 . 0 | | get it | remarks - this release: #26: 6.0.0 #27: 6.1.0 TSG#6: 6.2.0 | | | | |
| | NP-06 17/12/1999 | 6 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 443

04 March 2002 05:56:31

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.60 General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol

R97 *current version:* 6.13.0 *WG (prime / other):* G2 / - *rapporteur:* BLACK, Jyoti MOTOROLA
freeze_meeting: G: yes U: *MCC:* THOMASEN, Gert

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| draft | 20/12/1997 | 0 | . | 0 | . | 0 |
| draft | 20/03/1998 | 1 | . | 0 | . | 0 |
| draft | 20/03/1998 | 2 | . | 0 | . | 0 |
| smg-25 | 20/03/1998 | 6 | . | 0 | . | 0 |
| smg-26 | 26/06/1998 | 6 | . | 1 | . | 0 |
| smg-27 | 16/10/1998 | 6 | . | 2 | . | 0 |
| smg-28 | 12/02/1999 | 6 | . | 3 | . | 0 |
| ETSI publication | 14/06/1999 | 6 | . | 3 | . | 1 |
| smg-29 | 25/06/1999 | 6 | . | 4 | . | 0 |
| ETSI publication | 16/12/1999 | 6 | . | 4 | . | 1 |
| smg-30 | 11/11/1999 | 6 | . | 5 | . | 0 |
| smg-30 bis | 06/12/1999 | 6 | . | 6 | . | 0 |
| ETSI publication | 05/07/2000 | 6 | . | 6 | . | 1 |
| smg-31 | 16/02/2000 | 6 | . | 7 | . | 0 |
| ETSI publication | 29/09/2000 | 6 | . | 7 | . | 1 |
| smg-31 bis | 17/04/2000 | 6 | . | 8 | . | 0 |
| ETSI publication | 17/10/2000 | 6 | . | 8 | . | 1 |
| smg-32 | 20/06/2000 | 6 | . | 9 | . | 0 |
| GP-01 | 11/10/2000 | 6 | . | 10 | . | 0 |
| GP-02 | 27/11/2000 | 6 | . | 11 | . | 0 |
| GP-03 | 31/01/2001 | 6 | . | 12 | . | 0 |
| GP-04 | 04/05/2001 | 6 | . | 13 | . | 0 |

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

TS 04.63 Packet Data on Signalling channels Service (PDS) Service Description, Stage 3

R97 *current version:* 6.0.0 *WG (prime / other):* N1 / - *rapporteur:* JACOBSON, Dieter T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-27 | 16/10/1998 | 6 | . | 0 | . | 0 |
|--------|------------|---|---|---|---|---|

[get it](#) *remarks - general:*
remarks - this release: #27: 6.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 444

04 March 2002 05:56:31

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | |
|-----------------|---|----------------------------|-----------------------------------|-------------------------|--|
| TS 04.64 | General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification | | | | |
| R97 | current version: 6.10.0 | WG (prime / other): N1 / - | rapporteur: SALKINTZIS, Apostolis | MOTOROLA GmbH | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: | |
| | smg-26 26/06/1998 | 6 . 1 . 0 | get it | remarks - this release: | |
| | smg-27 16/10/1998 | 6 . 2 . 0 | get it | | |
| | smg-28 12/02/1999 | 6 . 3 . 0 | get it | | |
| | smg-29 25/06/1999 | 6 . 4 . 0 | get it | | |
| | smg-30 11/11/1999 | 6 . 5 . 0 | get it | | |
| | NP-06 17/12/1999 | 6 . 6 . 0 | get it | | |
| | smg-31 16/02/2000 | 6 . 7 . 0 | get it | | |
| | NP-10 02/01/2001 | 6 . 8 . 0 | get it | | |
| | NP-13 02/10/2001 | 6 . 9 . 0 | get it | | |
| | NP-14 04/01/2002 | 6 . 10 . 0 | get it | | |

| | | | | | |
|-----------------|--|----------------------------|-----------------------------------|--|--|
| TS 04.65 | General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SND CP) | | | | |
| R97 | current version: 6.7.0 | WG (prime / other): N1 / - | rapporteur: SALKINTZIS, Apostolis | MOTOROLA GmbH | |
| | freeze_meeting: | G: yes U: | MCC: JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: 24.065 existed, but scrapped since 04.65 is GSM only. | |
| | smg-26 26/06/1998 | 6 . 1 . 0 | get it | remarks - this release: | |
| | smg-27 16/10/1998 | 6 . 2 . 0 | get it | | |
| | smg-28 12/02/1999 | 6 . 3 . 0 | get it | | |
| | smg-29 25/06/1999 | 6 . 4 . 0 | get it | | |
| | smg-30 11/11/1999 | 6 . 5 . 0 | get it | | |
| | NP-06 17/12/1999 | 6 . 6 . 0 | get it | | |
| | smg-31 16/02/2000 | 6 . 7 . 0 | get it | | |

| | | | | | |
|-----------------|---|----------------------------|---------------------------|------------------------------------|--|
| TS 04.67 | Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3 | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): N4 / - | rapporteur: MÜNNING, Dirk | DETECON GMBH | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | get it | remarks - general: | |
| | Editorial correction 16/11/1998 | 6 . 0 . 1 | get it | remarks - this release: #27: 6.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 445

04 March 2002 05:56:32

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-----------------|--|------------------------|--------|-------------------------|----------------------|-----------------------|
| TS 04.68 | Group Call Control (GCC) Protocol | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 | . | 0 | . | 0 |
| | smg-29 25/06/1998 | 6 | . | 1 | . | 0 |
| | smg-30 11/11/1999 | 6 | . | 2 | . | 0 |
| | NP-07 17/03/2000 | 6 | . | 3 | . | 0 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | | |
| | | get it | | | | |
| | | get it | | | | |

| | | | | | | |
|-----------------|--|------------------------|--------|-------------------------|----------------------|-----------------------|
| TS 04.69 | Broadcast Call Control (BCC) protocol | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 | . | 0 | . | 0 |
| | smg-29 25/06/1999 | 6 | . | 1 | . | 0 |
| | smg-30 11/11/1999 | 6 | . | 2 | . | 0 |
| | NP-07 17/03/2000 | 6 | . | 3 | . | 0 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | | |
| | | get it | | | | |
| | | get it | | | | |

| | | | | | | |
|-----------------|---|------------------------|--------|-------------------------|-------------------|------------------|
| TS 04.80 | Mobile Radio Interface Layer 3 - Supplementary Services Specification Formats and Coding | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 | . | 0 | . | 0 |
| | smg-26 26/06/1998 | 6 | . | 1 | . | 0 |
| | smg-28 12/02/1999 | 6 | . | 1 | . | 1 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | | |
| | | get it | | | | |

| | | | | | | |
|-----------------|--|------------------------|--------|------------------------------------|-------------------|------------------|
| TS 04.81 | Line Identification Supplementary Services; Stage 3 | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 | . | 0 | . | 0 |
| | Editorial correction 16/11/1998 | 6 | . | 0 | . | 1 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: #27: 6.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 446

04 March 2002 05:56:32

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.82 Call Forwarding (CF) Supplementary Services; Stage 3

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
Editorial correction 16/11/1998 6 . 0 . 1

WG (prime / other): N4 / - rapporteur: POTHs, Annette
G: yes U: MCC: KYMALAINEN, Kimmo

Vodafone D2 GmbH

[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0

TS 04.83 Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 3

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
Editorial correction 16/11/1998 6 . 0 . 1

WG (prime / other): N4 / - rapporteur: SHARP, Iain
G: yes U: MCC: KYMALAINEN, Kimmo

NORTEL NETWORKS (EUROPE)

[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0

TS 04.84 Multi Party (MPY) Supplementary Services; Stage 3

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
Editorial correction 16/11/1998 6 . 0 . 1

WG (prime / other): N4 / - rapporteur: HABERMANN, Steffen
G: yes U: MCC: KYMALAINEN, Kimmo

T-MOBILE DEUTSCHLAND

[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0

TS 04.85 Closed User Group (CUG) Supplementary Services; Stage 3

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 04.86 Advice of Charge (AoC) Supplementary Services; Stage 3

R97 current version: 6.0.1
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0
Editorial correction 16/11/1998 6 . 0 . 1

WG (prime / other): N4 / - rapporteur: KYMALAINEN, Kimmo
G: yes U: MCC: KYMALAINEN, Kimmo

ETSI Secretariat

[get it](#) remarks - general:
[get it](#) remarks - this release: #27: 6.0.0

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 447

04 March 2002 05:56:32

Server ACTIVE specs R97 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|-------------------|------------------------|------------------------|---|--|
| TS 04.88 | Call Barring (CB) Supplementary Services; Stage 3 | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | HAMEL, Eric | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | | | | | | get it | remarks - general: | |
| | Editorial correction 20/04/1998 | | | | | | get it | remarks - this release: #25: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| TS 04.90 | Unstructured Supplementary Service Data (USSD) | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | KYMALAINEN, Kimmo | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | Editorial correction 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| TS 04.91 | Explicit Call Transfer (ECT) Supplementary Service; Stage 3 | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | DZUBAN, Stanislav | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | <to be defined> 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| TS 04.93 | Completion of Calls to Busy Subscriber (CCBS); Stage 3 | | | | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | N4 / - | rapporteur: | HÄMÄLÄINEN, Pekka | Telefon AB LM Ericsson | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | | | | | | get it | remarks - general: | |
| | smg-26 26/06/1998 | | | | | | get it | remarks - this release: #25: 6.0.0 #26: 6.1.0 #28:6.1.1 | |
| | smg-28 12/02/1999 | | | | | | get it | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 1 . 0 | | | | | | | | |
| | 6 . 1 . 1 | | | | | | | | |
| TS 04.96 | Name Identification Supplementary Services; Stage 3 | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | N4 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-25 20/03/1998 | | | | | | get it | remarks - general: | |
| | Editorial correction 20/04/1998 | | | | | | get it | remarks - this release: #24: 5.0.0 #25: 6.0.0 (5.0.0 withdrawn) | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 449

04 March 2002 05:56:33

Server ACTIVE specs R97 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

| | | | | | | | | | |
|-----------------|-------------------------------------|---|---|----------------------------|-----------------------------|-------------------|------------------------|--|--|
| TS 05.03 | Channel coding | | | | | | | | |
| R97 | current version: 6.2.1 | | | WG (prime / other): G1 / - | rapporteur: SÉBIRE, Benoist | NOKIA Corporation | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-24 19/12/1997 | 6 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-25 20/03/1998 | 6 | . | 1 | . | 0 | get it | remarks - this release: #24: 6.0.0 #25: 6.1.0 #28: 6.2.0 | |
| | smg-28 12/02/1999 | 6 | . | 2 | . | 0 | get it | | |
| | ETSI Publication 12/03/1999 | 6 | . | 2 | . | 1 | get it | | |

| | | | | | | | | | |
|-----------------|-------------------------------------|---|---|----------------------------|-----------------------------|-------------------|------------------------|-------------------------|--|
| TS 05.04 | Modulation | | | | | | | | |
| R97 | current version: 6.1.1 | | | WG (prime / other): G1 / - | rapporteur: SÉBIRE, Benoist | NOKIA Corporation | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 | . | 0 | . | 0 | get it | remarks - general: | |
| | ETSI publication 09/02/1999 | 6 | . | 0 | . | 1 | get it | remarks - this release: | |
| | smg-30 bis 06/12/1999 | 6 | . | 1 | . | 0 | get it | | |
| | ETSI publication 20/06/2000 | 6 | . | 1 | . | 1 | get it | | |

| | | | | | | | | | |
|-----------------|---|---|---|----------------------------|------------------------------|---|------------------------|-------------------------|--|
| TS 05.05 | Radio Transmission and Reception | | | | | | | | |
| R97 | current version: 6.8.0 | | | WG (prime / other): G1 / - | rapporteur: SAMUELSSON, Mats | | | | |
| | freeze_meeting: | | | G: yes U: | MCC: USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-24 19/12/1997 | 6 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-25 20/03/1998 | 6 | . | 1 | . | 0 | get it | remarks - this release: | |
| | smg-26 26/06/1998 | 6 | . | 2 | . | 0 | get it | | |
| | smg-27 16/10/1998 | 6 | . | 3 | . | 0 | get it | | |
| | ETSI publication 09/03/1999 | 6 | . | 3 | . | 1 | get it | | |
| | smg-28 12/02/1999 | 6 | . | 4 | . | 0 | get it | | |
| | ETSI publication 04/06/1999 | 6 | . | 4 | . | 1 | get it | | |
| | smg-29 25/06/1999 | 6 | . | 5 | . | 0 | get it | | |
| | ETSI publication 14/12/1999 | 6 | . | 5 | . | 1 | get it | | |
| | smg-30 11/11/1999 | 6 | . | 6 | . | 0 | get it | | |
| | smg-31 16/02/2000 | 6 | . | 7 | . | 0 | get it | | |
| | ETSI publication 29/09/2000 | 6 | . | 7 | . | 1 | get it | | |
| | GP-01 09/10/2000 | 6 | . | 8 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 450

04 March 2002 05:56:33

Server ACTIVE specs R97 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.08 Radio Subsystem Link Control

R97 current version: 6.9.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: EL-SAIGH, Amer

VODAFONE Group Plc

G: yes U: MCC: USAI, Paolino

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-24 | 19/12/1997 | 6 | . | 0 | . | 0 |
| smg-25 | 20/03/1998 | 6 | . | 1 | . | 0 |
| edito | 20/03/1998 | 6 | . | 1 | . | 1 |
| smg-26 | 26/06/1998 | 6 | . | 2 | . | 0 |
| smg-27 | 16/10/1998 | 6 | . | 3 | . | 0 |
| ETSI publication | 09/03/1999 | 6 | . | 3 | . | 1 |
| smg-28 | 12/02/1999 | 6 | . | 4 | . | 0 |
| ETSI publication | 04/08/1999 | 6 | . | 4 | . | 1 |
| smg-29 | 25/06/1999 | 6 | . | 5 | . | 0 |
| ETSI publication | 04/12/1999 | 6 | . | 5 | . | 1 |
| smg-30 | 11/11/1999 | 6 | . | 6 | . | 0 |
| smg-30 bis | 06/12/1999 | 6 | . | 7 | . | 0 |
| edito | 01/02/2000 | 6 | . | 7 | . | 1 |
| smg-31 bis | 17/04/2000 | 6 | . | 8 | . | 0 |
| ETSI publication | | 6 | . | 8 | . | 1 |
| GP-01 | 10/10/2000 | 6 | . | 9 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:

TS 05.10 Radio subsystem synchronization

R97 current version: 6.7.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: JOKINEN, Harri

NOKIA MOBILE PHONES

G: yes U: MCC: USAI, Paolino

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-24 | 19/12/1997 | 6 | . | 0 | . | 0 |
| smg-25 | 20/03/1998 | 6 | . | 1 | . | 0 |
| smg-26 | 26/06/1998 | 6 | . | 2 | . | 0 |
| smg-27 | 16/10/1998 | 6 | . | 3 | . | 0 |
| ETSI publication | 09/03/1999 | 6 | . | 3 | . | 1 |
| smg-28 | 12/02/1999 | 6 | . | 4 | . | 0 |
| ETSI publication | 04/08/1999 | 6 | . | 4 | . | 1 |
| smg-29 | 25/06/1999 | 6 | . | 5 | . | 0 |
| ETSI publication | 14/12/1999 | 6 | . | 5 | . | 1 |
| smg-30 | 11/11/1999 | 6 | . | 6 | . | 0 |
| ETSI publication | 29/05/2001 | 6 | . | 6 | . | 1 |
| GP-02 | 24/11/2000 | 6 | . | 7 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 451

04 March 2002 05:56:34

Server ACTIVE specs R97 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TR 05.14 Release independent frequency bands; Implementation guidelines

R97 *current version:* 6.1.0 *WG (prime / other):* G1 / G2 *rapporteur:* KANGAS, Antti NOKIA Corporation
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
GP-02 05/01/2001 6 . 0 . 0 [get it](#) *remarks - general:* Originally allocated as 09.20. Changed by request of GERAN chair 2000-11-09.
GP-05 03/01/2002 6 . 1 . 0 [get it](#) *remarks - this release:* Originally allocated as 09.20. Changed by request of GERAN chair 2000-11-09.

Changed from G2 to G1 at same time.

R97 record created at same time (originally was only R99 and R98).

TR 05.22 Radio link management in hierarchical networks

R97 *current version:* 6.0.0 *WG (prime / other):* G1 / - *rapporteur:* VAN BUSSEL, Han T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #27: 6.0.0

TR 05.50 Background for RF Requirements

R97 *current version:* 6.1.0 *WG (prime / other):* G1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: *MCC:* Peter Skov
USAI, Paolino
history (event, available, version,
smg-24 19/12/1997 6 . 0 . 0 [get it](#) *remarks - general:*
smg-31 16/02/2000 6 . 1 . 0 [get it](#) *remarks - this release:* #24: 6.0.0 #31:6.1.0

TR 05.90 GSM Electromagnetic Compatibility (EMC) considerations

R97 *current version:* 6.0.1 *WG (prime / other):* G1 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-27 10/04/2001 6 . 0 . 0 [get it](#) *remarks - general:*
ETSI publication 12/11/2001 6 . 0 . 1 [get it](#) *remarks - this release:* #27: 6.0.0 Withdrawn, since never created. 2001-01-31: GERAN convenor asks for its re-instatement.

R97 06 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/06_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 452

04 March 2002 05:56:34

Server ACTIVE specs R97 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------|----------------------|------------------------|------------------------------------|--|
| TS 06.01 | Full Rate Speech Processing Functions | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 06.02 | Half Rate Speech Processing Functions | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 06.06 | Half Rate Speech: ANSI-C Code for GSM Half Rate Speech Codec | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 06.07 | Half Rate Speech: Test Sequence for GSM Half Rate Speech Codec | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| <hr/> | | | | | | | | | |
| TR 06.08 | Half Rate Speech; Performance Characterization of the GSM Half Rate speech codec | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | S4 / - | rapporteur: | SALEM, Tarek | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | | | | | | | | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| <hr/> | | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 453

04 March 2002 05:56:34

Server ACTIVE specs R97 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | |
|------------------|-------------------------------------|---------------------|--------|------------------------|-------------------------|------------------------|
| TS 06.10 | Full Rate Speech Transcoding | | | | | |
| R97 | current version: 6.2.0 | WG (prime / other): | S4 / - | rapporteur: | LORENZ, Dietmar | PHILIPS Semiconductors |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | |
| | smg-32 20/06/2000 | | | get it | remarks - this release: | |
| ETSI Publication | 30/11/2000 | | | get it | | |
| | SP-12 29/06/2001 | | | get it | | |
| | 6 . 0 . 0 | | | | | |
| | 6 . 1 . 0 | | | | | |
| | 6 . 1 . 1 | | | | | |
| | 6 . 2 . 0 | | | | | |

| | | | | | | |
|------------------|---|---------------------|--------|------------------------|------------------------------------|--------------------------|
| TS 06.11 | Substitution and Muting of Lost Frames for Full Rate Speech Channels | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | NAVARRO, William | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | |
| ETSI Publication | 16/11/1998 | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | |
| | 6 . 0 . 1 | | | | | |

| | | | | | | |
|------------------|--|---------------------|--------|------------------------|------------------------------------|-----------------------|
| TS 06.12 | Comfort Noise Aspects for Full Rate Speech Traffic Channels | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | S4 / - | rapporteur: | SERENO, Daniele | TELECOM ITALIA S.p.A. |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | |
| ETSI Publication | 16/11/1998 | | | get it | remarks - this release: #27: 6.0.0 | |
| | SP-12 29/06/2001 | | | get it | | |
| | 6 . 0 . 0 | | | | | |
| | 6 . 0 . 1 | | | | | |
| | 6 . 1 . 0 | | | | | |

| | | | | | | |
|----------------------|-------------------------------------|---------------------|--------|------------------------|------------------------------------|--------------|
| TS 06.20 | Half Rate Speech Transcoding | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | |
| Editorial correction | 16/11/1998 | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | |
| | 6 . 0 . 1 | | | | | |

| | | | | | | |
|------------------|---|---------------------|--------|------------------------|------------------------------------|--------------|
| TS 06.21 | Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | | | get it | remarks - general: | |
| ETSI Publication | 16/11/1998 | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | |
| | 6 . 0 . 1 | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 454

04 March 2002 05:56:35

Server ACTIVE specs R97 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------|--|------------------------|------------------------------------|--|
| TS 06.22 | Comfort Noise Aspects for Half Rate Speech Traffic Channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | 6 . 0 . 1 | | | | | get it | remarks - this release: #27: 6.0.0 | |
| TS 06.31 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | 6 . 0 . 1 | | | | | get it | remarks - this release: #27: 6.0.0 | |
| TS 06.32 | Voice Activity Detection (VAD) | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | 6 . 0 . 1 | | | | | get it | remarks - this release: #27: 6.0.0 | |
| TS 06.41 | Discontinuous Transmission (DTX) for Half Rate Speech Traffic Channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | 6 . 0 . 1 | | | | | get it | remarks - this release: #27: 6.0.0 | |
| TS 06.42 | Voice Activity Detection (VAD) for Half Rate Speech Traffic Channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | 6 . 0 . 1 | | | | | get it | remarks - this release: #27: 6.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 456

04 March 2002 05:56:35

Server ACTIVE specs R97 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|----------------|-------------------|------------------------|---|--|
| TS 06.60 | Enhanced full rate speech transcoding | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| TS 06.61 | Substitution and muting of lost frames for enhanced full rate speech traffic channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| TS 06.62 | Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 04/06/1999 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |
| TS 06.81 | Discontinuous Transmission (DTX) for enhanced full rate speech traffic channels | | | | | | | | |
| R97 | current version: 6.1.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | smg-30 11/11/1999 | | | | | | get it | remarks - this release: #27: 6.0.0 #30: 6.1.0 | |
| | ETSI Publication 09/05/2000 | | | | | | get it | | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 1 . 0 | | | | | | | | |
| | 6 . 1 . 1 | | | | | | | | |
| TS 06.82 | Voice Activity Detection (VAD) for enhanced full rate speech traffic channels | | | | | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-27 16/10/1998 | | | | | | get it | remarks - general: | |
| | ETSI Publication 16/11/1998 | | | | | | get it | remarks - this release: #27: 6.0.0 | |
| | 6 . 0 . 0 | | | | | | | | |
| | 6 . 0 . 1 | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 457

04 March 2002 05:56:35

Server ACTIVE specs R97 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TR 06.85 Subjective tests on the interoperability of the HR/FR/EFR speech codecs; single, tandem and tandem free operation
R97 current version: 6.0.0 WG (prime / other): S4 / - rapporteur: USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #27: 6.0.0

R97 07 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.01 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)
R97 current version: 6.1.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 [get it](#) remarks - general:
smg-29 25/06/1999 6 . 1 . 0 [get it](#) remarks - this release: #27: 6.0.0 #29: 6.1.0

TS 07.02 Terminal Adaptation Functions (TAF) for Services Using Asynchronous Bearer Capabilities
R97 current version: 6.0.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version, smg-26 26/06/1998 6 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #26: 6.0.0

TS 07.03 Terminal Adaptation Functions (TAF) for Services Using Synchronous Bearer Capabilities
R97 current version: 6.0.0 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version, smg-26 26/06/1998 6 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #26: 6.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 458

04 March 2002 05:56:36

Server ACTIVE specs R97 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.05 Use of Data Terminal Equipment - Data Circuit Terminating Equipment (DTE-DCE) Interface for Short Message Services (SMS) and Cell Broadcast Services (CBS)

R97 *current version:* 6.0.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #27: 6.0.0

TS 07.07 AT Command set for GSM Mobile Equipment (ME)

R97 *current version:* 6.5.0 *WG (prime / other):* T2 / - *rapporteur:* VACANT,
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) *remarks - general:*
smg-26 26/06/1998 6 . 1 . 0 [get it](#) *remarks - this release:*
smg-27 16/10/1998 6 . 2 . 0 [get it](#)
smg-29 25/06/1999 6 . 3 . 0 [get it](#)
TP-05 08/10/1999 6 . 4 . 0 [get it](#)
TP-11 06/04/2001 6 . 5 . 0 [get it](#)

TS 07.10 Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol

R97 *current version:* 6.4.0 *WG (prime / other):* T2 / - *rapporteur:* BROOK, Richard SAMSUNG Electronics Research Institute
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm
history (event, available, version,
smg-24 19/01/1998 2 . 0 . 0 [get it](#) *remarks - general:*
draft 10/03/1998 2 . 2 . 0 [get it](#) *remarks - this release:*
smg-25 20/03/1998 6 . 0 . 0 [get it](#)
smg-26 26/06/1998 6 . 1 . 0 [get it](#)
smg-27 16/10/1998 6 . 2 . 0 [get it](#)
smg-28 12/02/1999 6 . 3 . 0 [get it](#)
TP-05 08/10/1999 6 . 4 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 459

04 March 2002 05:56:36

Server ACTIVE specs R97 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.60 General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS

R97 current version: 6.5.0 WG (prime / other): N3 / - rapporteur: WILD, Johanna MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David

history (event, available, version, smg-25 20/03/1998 6 . 0 . 0 [get it](#) remarks - general:
smg-26 26/06/1998 6 . 1 . 0 [get it](#) remarks - this release: #25: 6.0.0 #26: 6.1.0 #27: 6.2.0 #29: 6.3.0 TSG#5: 6.4.0 TSG#6: 6.5.0
smg-27 16/10/1998 6 . 2 . 0 [get it](#)
smg-29 25/06/1999 6 . 3 . 0 [get it](#)
NP-05 08/10/1999 6 . 4 . 0 [get it](#)
NP-06 15/12/1999 6 . 5 . 0 [get it](#)

R97 **08** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.01 General Aspects on the BSS-MSC Interface

R97 current version: 6.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov THOMASEN, Gert

history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 08.02 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles

R97 current version: 6.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov THOMASEN, Gert

history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #27: 6.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 460

04 March 2002 05:56:36

Server ACTIVE specs R97 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|--|----------------------------|---|--------------|------------------------|---|
| TS 08.04 | Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 08.06 | Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: #27: 6.0.0 |
| <hr/> | | | | | | |
| TS 08.08 | Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification | | | | | |
| R97 | current version: 6.5.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-31 bis 17/04/2000 6 . 5 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: |
| <hr/> | | | | | | |
| TS 08.14 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1 | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-25 20/03/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: #24: 5.0.0 #25: 6.0.0 (5.0.0 withdrawn) |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 461

04 March 2002 05:56:36

Server ACTIVE specs R97 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | |
|-----------------|---|---------------------|--------|-----------------------------|--|
| TS 08.16 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): | G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | Peter Skov | |
| | history (event, available, version, | G: yes U: | | MCC: THOMASEN, Gert | |
| | smg-25 20/03/1998 | | | | get it remarks - general: |
| | smg-26 26/06/1998 | | | | get it remarks - this release: |
| | smg-28 12/02/1999 | | | | get it |
| | smg-29 25/06/1999 | | | | get it |

| | | | | | |
|-----------------|---|---------------------|--------|--------------------------|--|
| TS 08.18 | General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN); BSS GPRS Protocol | | | | |
| R97 | current version: 6.8.0 | WG (prime / other): | G2 / - | rapporteur: BLACK, Jyoti | MOTOROLA |
| | freeze_meeting: | G: yes U: | | MCC: THOMASEN, Gert | |
| | history (event, available, version, | | | | |
| | smg-24 19/12/1997 | | | | get it remarks - general: |
| | smg-25 (5.0.0 20/03/1998 | | | | get it remarks - this release: #24: 5.0.0 #25: 6.0.0 (5.0.0 withdrawn) #26: 6.1.0 #27: 6.2.0 #28: 6.3.0 #29: 6.4.0 |
| | withdrawn) | | | | #30: 6.5.0 #31:6.7.0 |
| | smg-26 26/06/1998 | | | | get it |
| | smg-27 16/10/1998 | | | | get it |
| | smg-28 12/02/1999 | | | | get it |
| | smg-29 25/06/1999 | | | | get it |
| | smg-30 11/11/1999 | | | | get it |
| | smg-31 16/02/2000 | | | | get it |
| | ETSI Publication 16/03/2000 | | | | get it |
| | GP-05 18/06/2001 | | | | get it |

| | | | | | |
|-----------------|---|---------------------|--------|---------------------------|--|
| TS 08.20 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | N3 / - | rapporteur: RÄSÄNEN, Juha | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: BOSWARTHICK, David | |
| | history (event, available, version, | | | | |
| | smg-27 16/10/1998 | | | | get it remarks - general: |
| | NP-11 04/04/2001 | | | | get it remarks - this release: |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 462

04 March 2002 05:56:37

Server ACTIVE specs R97 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|---|----------------------------|--|--------------|--|--|
| TS 08.51 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | | |
| | | get it | remarks - general: remarks - this release: #27: 6.0.0 | | | |
| <hr/> | | | | | | |
| TS 08.52 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | | |
| | | get it | remarks - general: remarks - this release: #27: 6.0.0 | | | |
| <hr/> | | | | | | |
| TS 08.54 | BSC-BTS Layer 1; Structure of Physical Circuits | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | | |
| | | get it | remarks - general: remarks - this release: #27: 6.0.0 | | | |
| <hr/> | | | | | | |
| TS 08.56 | BSC-BTS Layer 2; Specification | | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 | G: yes U: | MCC: THOMASEN, Gert | | | |
| | | get it | remarks - general: remarks - this release: #27: 6.0.0 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 463

04 March 2002 05:56:37

Server ACTIVE specs R97 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | |
|-----------------|---|----------------------------|---|--------------|--|
| TS 08.58 | Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | | Peter Skov | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | |
| | history (event, available, version, | | | | |
| | smg-25 20/03/1998 6 . 0 . 0 | get it | remarks - general: | | |
| | smg-28 12/02/1999 6 . 1 . 0 | get it | remarks - this release: #25: 6.0.0 #28: 6.1.0 #29: 6.2.0 #30: 6.3.0 | | |
| | smg-29 25/06/1999 6 . 2 . 0 | get it | | | |
| | smg-30 11/11/1999 6 . 3 . 0 | get it | | | |

| | | | | | |
|-----------------|--|----------------------------|---|--------------|--|
| TS 08.60 | In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): G1 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | | Peter Skov | | |
| | | G: yes U: | MCC: USAI, Paolino | | |
| | history (event, available, version, | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | |
| | ETSI Publication 16/11/1998 6 . 0 . 1 | get it | remarks - this release: | | |

| | | | | | |
|-----------------|---|-----------------------------|---|--------------|--|
| TS 08.61 | In-band control of remote transcoders and rate adaptors for half rate traffic channels | | | | |
| R97 | current version: 6.0.1 | WG (prime / other): G1 / NP | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | | Peter Skov | | |
| | | G: yes U: | MCC: USAI, Paolino | | |
| | history (event, available, version, | | | | |
| | smg-27 18/10/1998 6 . 0 . 0 | get it | remarks - general: 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | |
| | ETSI Publication 18/11/1998 6 . 0 . 1 | get it | remarks - this release: | | |

R97

09 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | |
|-----------------|---|----------------------------|------------------------------------|--|--|
| TR 09.01 | General Network Interworking Scenarios | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): N4 / - | rapporteur: VACANT, | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | |
| | smg-27 16/10/1998 6 . 0 . 0 | get it | remarks - general: | | |
| | | | remarks - this release: #27: 6.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 464

04 March 2002 05:56:37

Server ACTIVE specs R97 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.02 Mobile Application Part (MAP) Specification

R97 current version: 6.11.0
freeze_meeting:

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
Chalmers
G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|----|---|---|
| smg-25 | 20/03/1998 | 6 | . | 0 | . | 0 |
| smg-26 | 26/06/1998 | 6 | . | 1 | . | 0 |
| edito | 09/09/1998 | 6 | . | 1 | . | 1 |
| smg-27 | 16/10/1998 | 6 | . | 2 | . | 0 |
| smg-28 | 12/02/1999 | 6 | . | 3 | . | 0 |
| smg-29 | 25/06/1999 | 6 | . | 4 | . | 0 |
| NP-05 | 08/10/1999 | 6 | . | 5 | . | 0 |
| NP-06 | 15/12/1999 | 6 | . | 6 | . | 0 |
| NP-07 | 15/03/2000 | 6 | . | 7 | . | 0 |
| NP-08 | 21/06/2000 | 6 | . | 8 | . | 0 |
| NP-09 | 08/11/2000 | 6 | . | 9 | . | 0 |
| NP-10 | 21/12/2000 | 6 | . | 10 | . | 0 |
| NP-11 | 06/04/2001 | 6 | . | 11 | . | 0 |

[get it](#) remarks - general: CN->N4 Apr00 (JMM)
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 09.03 Signalling Requirements on Interworking between the Intergrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile

R97 current version: Network (PLMN)
ETSI Secretariat

6.0.0 WG (prime / other): N3 / - rapporteur: BOSWARTHICK, David

freeze_meeting:

G: yes U: MCC: BOSWARTHICK, David

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-27 | 16/10/1998 | 6 | . | 0 | . | 0 |
|--------|------------|---|---|---|---|---|

[get it](#) remarks - general: N3: "no R99 needed".
remarks - this release: #27: 6.0.0

TS 09.04 Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN)

R97 current version: 6.0.0
freeze_meeting:

WG (prime / other): N3 / - rapporteur: BOSWARTHICK, David ETSI Secretariat
G: yes U: MCC: BOSWARTHICK, David

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-27 | 16/10/1998 | 6 | . | 0 | . | 0 |
|--------|------------|---|---|---|---|---|

[get it](#) remarks - general: N3: "no R99 needed".
remarks - this release: #27: 6.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 465

04 March 2002 05:56:37

Server ACTIVE specs R97 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-------------------------------------|---|---------------------|---------------------|-------------|----------------------|-----------------------------------|------------------------|-------------------------|------------------------------------|
| TS 09.05 | Interworking between the PLMN and the PSPDN for PAD Access | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | smg-27 16/10/1998 | 6 | . | 0 | . | 0 | get it | remarks - general: | N3: "no R99 needed". |
| | | | | | | | | remarks - this release: | #27: 6.0.0 |
| <hr/> | | | | | | | | | |
| TS 09.06 | Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Intergrated Services digital Network (PSPDN/ISDN) for Support of Packet | | | | | | | | |
| R97 | current version: Switched Data Transmission Services | 6.0.0 | WG (prime / other): | N3 | /- | rapporteur: | BOSWARTHICK, David | | |
| ETSI Secretariat | | | | | | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | smg-27 16/10/1998 | 6 | . | 0 | . | 0 | get it | remarks - general: | N3: "no R99 needed". |
| | | | | | | | | remarks - this release: | #27: 6.0.0 |
| <hr/> | | | | | | | | | |
| TS 09.07 | General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Intergrated Services Digital Network (ISDN) or Public Switched Telephone | | | | | | | | |
| R97 | current version: Network (PSTN) | 6.2.0 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | | |
| SIEMENS AG | | | | | | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | smg-27 16/10/1998 | 6 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-29 25/06/1999 | 6 | . | 1 | . | 0 | get it | remarks - this release: | #27: 6.0.0 #29: 6.1.0 N#6: 6.2.0 |
| | NP-06 15/12/1999 | 6 | . | 2 | . | 0 | get it | | |
| <hr/> | | | | | | | | | |
| TS 09.08 | Application of the Base Station System Application Part (BSSAP) on the E-Interface | | | | | | | | |
| R97 | current version: 6.0.0 | WG (prime / other): | N1 / - | rapporteur: | JUKIC, Zdravko | ERICSSON Eurolab Deutschland GmbH | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| history (event, available, version, | smg-27 16/10/1998 | 6 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | #27: 6.0.0 |
| <hr/> | | | | | | | | | |
| TS 09.10 | Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling | | | | | | | | |
| R97 | current version: Procedures and the Mobile Application Part (MAP) | 6.2.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | smg-25 20/03/1998 | 6 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-29 25/06/1999 | 6 | . | 1 | . | 0 | get it | remarks - this release: | #25: 6.0.0 #29: 6.1.0 TSG#11:6.2.0 |
| | NP-11 04/04/2001 | 6 | . | 2 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 466

04 March 2002 05:56:37

Server ACTIVE specs R97 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.11 Signalling Interworking for Supplementary Services

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-26 26/06/1998 6 . 0 . 0

WG (prime / other): N4 / - rapporteur: HAMEL, Eric France Telecom
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #26: 6.0.0

TS 09.13 Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols

R97 current version: 6.0.0
freeze_meeting:
history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

WG (prime / other): N4 / - rapporteur: CHOTAI, Sunil mm02 plc
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0

TS 09.16 General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface network service specification

R97 current version: 6.1.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0
smg-28 12/02/1999 6 . 1 . 0

WG (prime / other): N1 / - rapporteur: MILLS, Duncan VODAFONE Group Plc
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:
[get it](#) remarks - this release: #25: 6.0.0 #28: 6.1.0

TS 09.18 General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification

R97 current version: 6.7.0
freeze_meeting:
history (event, available, version,
smg-25 20/02/1998 6 . 0 . 0
smg-26 26/06/1998 6 . 1 . 0
smg-27 16/10/1998 6 . 2 . 0
smg-28 12/02/1999 6 . 3 . 0
smg-29 25/06/1999 6 . 4 . 0
NP-05 08/10/1999 6 . 5 . 0
NP-07 15/03/2000 6 . 6 . 0
NP-14 04/01/2002 6 . 7 . 0

WG (prime / other): N1 / - rapporteur: MILLS, Duncan VODAFONE Group Plc
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 467

04 March 2002 05:56:38

Server ACTIVE specs R97 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.60 General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface

| | | | | |
|-------------------------------------|-------------------------|----------------------------|----------------------------|-------------------------|
| R97 | current version: 6.11.0 | WG (prime / other): N4 / - | rapporteur: YOUNG, Michael | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | |
| history (event, available, version, | | | | |
| smg-25 | 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: |
| smg-26 | 26/06/1998 | 6 . 1 . 0 | get it | remarks - this release: |
| smg-27 | 16/10/1998 | 6 . 2 . 0 | get it | |
| smg-28 | 12/02/1999 | 6 . 3 . 0 | get it | |
| smg-29 | 25/06/1999 | 6 . 4 . 0 | get it | |
| ETSI publication | 03/11/1999 | 6 . 4 . 1 | get it | |
| NP-05 | 08/10/1999 | 6 . 5 . 0 | get it | |
| NP-06 | 15/12/1999 | 6 . 6 . 0 | get it | |
| ETSI publication | 05/07/2000 | 6 . 6 . 1 | get it | |
| NP-07 | 15/03/2000 | 6 . 7 . 0 | get it | |
| ETSI publication | | 6 . 7 . 1 | | |
| NP-08 | 21/06/2000 | 6 . 8 . 0 | get it | |
| ETSI publication | | 6 . 8 . 1 | | |
| NP-09 | 31/10/2000 | 6 . 9 . 0 | get it | |
| NP-11 | 20/04/2001 | 6 . 10 . 0 | get it | |
| make figures | 09/08/2001 | 6 . 10 . 1 | get it | |
| visible | | | | |
| NP-13 | 03/10/2001 | 6 . 11 . 0 | get it | |

TS 09.61 General Packet Radio Service (GPRS); Interworking between the Public Land Mobile Network (PLMN) supporting GPRS and Packet Data Networks (PDN)

| | | | | |
|-------------------------------------|------------------------|----------------------------|---------------------------|---|
| R97 | current version: 6.6.0 | WG (prime / other): N3 / - | rapporteur: WILD, Johanna | MOTOROLA Ltd |
| | freeze_meeting: | G: yes U: | MCC: BOSWARTHICK, David | |
| history (event, available, version, | | | | |
| smg-25 | 20/03/1998 | 6 . 0 . 0 | get it | remarks - general: |
| smg-26 | | 6 . 1 . 0 | | remarks - this release: #26: 6.2.0 (6.1.0 withdrawn due to WORD compatibility problems) |
| smg-26 ((6.1.0 | 26/06/1998 | 6 . 2 . 0 | get it | |
| withdrawn due to | | | | |
| WORD com | | | | |
| smg-27 | 16/10/1998 | 6 . 3 . 0 | get it | |
| smg-30 | 11/11/1999 | 6 . 4 . 0 | get it | |
| NP-13 | 12/10/2001 | 6 . 5 . 0 | get it | |
| NP-14 | 14/01/2002 | 6 . 6 . 0 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 468

04 March 2002 05:56:38

Server ACTIVE specs R97 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.78 CAMEL Application Part phase 2 (stage 3)

R97 current version: 6.5.0
freeze_meeting:
history (event, available, version,
smg-25 20/03/1998 6 . 0 . 0 [get it](#) remarks - general:
smg-26 26/06/1998 6 . 1 . 0 [get it](#) remarks - this release: #25: 6.0.0 #26: 6.1.0 #27: 6.2.0 #28: 6.3.0 #29: 6.4.0 TSG#8:6.5.0
smg-27 16/10/1998 6 . 2 . 0 [get it](#)
smg-28 12/02/1999 6 . 3 . 0 [get it](#)
smg-29 25/06/1999 6 . 4 . 0 [get it](#)
NP-08 21/06/2000 6 . 5 . 0 [get it](#)

WG (prime / other): N2 / - rapporteur: NOLDUS, Rogier Telefon AB LM Ericsson
G: yes U: MCC: JURISIC, Andrijana

TR 09.95 Interworking between modified PLMN supporting GPRS and legacy GPRS mobiles

R97 current version: 6.2.0
freeze_meeting: GP-04
history (event, available, version,
GP-04 20/04/2001 6 . 0 . 0 [get it](#) remarks - general:
GP-07 04/01/2002 6 . 1 . 0 [get it](#) remarks - this release:
GP-08 19/02/2002 6 . 2 . 0 [get it](#)

WG (prime / other): G1 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
G: yes U: MCC: Peter Skov
USAI, Paolino

R97 10 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

TR 10.02 Guidelines for the modification of the Mobile Application Part (MAP) in phase 2+

R97 current version: 6.1.0
freeze_meeting:
history (event, available, version,
smg-28 12/02/1999 6 . 0 . 0 [get it](#) remarks - general:
NP-05 08/10/1999 6 . 1 . 0 [get it](#) remarks - this release: #28: 6.0.0 TSG#5:6.1.0

WG (prime / other): N4 / - rapporteur: KYMALAINEN, Kimmo ETSI Secretariat
G: yes U: MCC: KYMALAINEN, Kimmo

R97 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 470

04 March 2002 05:56:39

Server ACTIVE specs R97 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | | |
|-----------------|--|---------------------|--------|------------------------|-------------------------|---------------------------------------|
| TS 11.14 | Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): | T3 / - | rapporteur: | WOODSEND, Kristian | ASPECTS Software Ltd |
| | freeze_meeting: | G: yes | U: | MCC: | SANDERS, Michael | |
| | history (event, available, version, | | | | | |
| | smg-25 20/03/1998 | 6 . 0 . 0 | | get it | remarks - general: | |
| | smg-26 26/06/1998 | 6 . 1 . 0 | | get it | remarks - this release: | (smg-31:6.4.0 but CR later withdrawn) |
| | smg-27 16/10/1998 | 6 . 2 . 0 | | get it | | |
| | smg-28 12/02/1999 | 6 . 3 . 0 | | get it | | |

R97 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

| | | | | | | |
|-----------------|---|---------------------|---------|------------------------|-------------------------|-----------------------|
| TS 12.05 | Subscriber Related Call and Event Data | | | | | |
| R97 | current version: 6.1.0 | WG (prime / other): | S5 / S1 | rapporteur: | BENDER, James | Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | ZOICAS, Adrian | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 . 0 . 0 | | get it | remarks - general: | |
| | smg-28 12/02/1999 | 6 . 1 . 0 | | get it | remarks - this release: | |

| | | | | | | |
|-----------------|--|---------------------|--------------|------------------------|-------------------------|------------------------|
| TS 12.11 | Fault management of the Base Station System (BSS) | | | | | |
| R97 | current version: 6.3.0 | WG (prime / other): | S5 / S1 / GP | rapporteur: | TOVINGER, Thomas | Telefon AB LM Ericsson |
| | freeze_meeting: | G: yes | U: | MCC: | ZOICAS, Adrian | |
| | history (event, available, version, | | | | | |
| | smg-26 26/06/1998 | 6 . 0 . 0 | | get it | remarks - general: | |
| | smg-27 16/10/1998 | 6 . 1 . 0 | | get it | remarks - this release: | |
| | smg-28 12/02/1999 | 6 . 2 . 0 | | get it | | |
| | smg-29 25/06/1999 | 6 . 3 . 0 | | get it | | |

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|-----------------------|
| TS 12.15 | General Packet Radio Service (GPRS); GPRS Charging | | | | | |
| R97 | current version: 6.2.0 | WG (prime / other): | S5 / - | rapporteur: | LEHNERT, Matthias | ALCATEL SEL AG |
| | freeze_meeting: | G: yes | U: | MCC: | ZOICAS, Adrian | |
| | history (event, available, version, | | | | | |
| | smg-27 16/10/1998 | 6 . 1 . 0 | | get it | remarks - general: | |
| | smg-28 12/02/1999 | 6 . 2 . 0 | | get it | remarks - this release: | #27: 6.1.0 #28: 6.2.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

R96

R96 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | | | | |
|-----------------|--|---|---|---------------------|--------|-------------|------------------------|-------------------------|--|
| TR 01.00 | Working Procedures for SMG and PT SMG | | | | | | | | |
| R96 | current version: 5.2.0 | | | WG (prime / other): | SP / - | rapporteur: | BERGMANN, Ansgar | ETSI Secretariat | |
| | freeze_meeting: | | | G: yes | U: | MCC: | POPE, Maurice | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-19 28/06/1996 | 5 | . | 1 | . | 0 | get it | remarks - this release: | |
| | smg-25 20/03/1998 | 5 | . | 2 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|---|---|---|---------------------|-----------|-------------|------------------------|-------------------------|--|
| TS 01.02 | General Description of a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| R96 | current version: 5.0.0 | | | WG (prime / other): | S1 / GP / | rapporteur: | JORGENSEN, Niels H. | TDC TELE DANMARK A/S | |
| | freeze_meeting: | | | | NP | | | | |
| | history (event, available, version, | | | G: yes | U: | MCC: | CLAYTON, Michael | | |
| | smg-17 02/02/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | | | | | | | | remarks - this release: | |

| | | | | | | | | | |
|-----------------|-------------------------------------|---|---|---------------------|--------|-------------|------------------------|-------------------------|--|
| TR 01.04 | Abbreviations and acronyms | | | | | | | | |
| R96 | current version: 5.0.2 | | | WG (prime / other): | GP / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat | |
| | freeze_meeting: | | | G: yes | U: | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 1 | get it | remarks - this release: | |
| | ETSI publication 30/10/2001 | 5 | . | 0 | . | 2 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 472

04 March 2002 05:56:39

Server ACTIVE specs R96 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TS 01.48 ISDN-based DECT/GSM interworking; Feasibility study

R96 *current version:* 5.0.1 *WG (prime / other):* S1 / - *rapporteur:* GRAETZ, Ingeborg SIEMENS AG
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-19 28/06/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-20 11/11/1996 5 . 0 . 1 [get it](#) *remarks - this release:*

R96 **02** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.01 Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)

R96 *current version:* 5.5.0 *WG (prime / other):* S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0 [get it](#) *remarks - general:*
smg-17 02/02/1996 5 . 1 . 0 [get it](#) *remarks - this release:*
smg-20 11/10/1996 5 . 2 . 0 [get it](#)
smg-24 19/12/1997 5 . 3 . 0 [get it](#)
smg-26 26/06/1998 5 . 4 . 0 [get it](#)
smg-29 25/06/1999 5 . 5 . 0 [get it](#)

TS 02.02 Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN)

R96 *current version:* 5.3.2 *WG (prime / other):* S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0 [get it](#) *remarks - general:*
smg-18 12/04/1996 5 . 1 . 0 [get it](#) *remarks - this release:*
smg-20 11/10/1996 5 . 2 . 0 [get it](#)
ETSI publication 02/05/1997 5 . 2 . 1 [get it](#)
smg-22 13/06/1997 5 . 3 . 0 [get it](#)
ETSI OAP 21/07/1997 5 . 3 . 1 [get it](#)
ETSI publication 31/12/1997 5 . 3 . 2 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 473

04 March 2002 05:56:39

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.03 Teleservices Supported by a GSM Public Land Mobile Network (PLMN)

R96 *current version:* 5.3.2 *WG (prime / other):* S1 / - *rapporteur:* CONRAD, Alan T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael

history (event, available, version,
smg-17 02/02/1997 5 . 0 . 0 [get it](#) *remarks - general:*
smg-19 28/06/1996 5 . 1 . 0 [get it](#) *remarks - this release:*
smg-20 11/10/1996 5 . 1 . 1 [get it](#)
ETSI publication 02/05/1997 5 . 1 . 2 [get it](#)
smg-21 14/02/1997 5 . 2 . 0 [get it](#)
ETSI publication 26/08/1997 5 . 2 . 1 [get it](#)
smg-22 13/06/1997 5 . 3 . 0 [get it](#)
ETSI OAP 21/07/1997 5 . 3 . 1 [get it](#)
ETSI publication 14/01/1998 5 . 3 . 2 [get it](#)

TS 02.04 General on Supplementary Services

R96 *current version:* 5.7.4 *WG (prime / other):* S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael

history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0 [get it](#) *remarks - general:*
smg-17 02/02/1996 5 . 1 . 0 [get it](#) *remarks - this release:*
smg-18 14/04/1996 5 . 2 . 0 [get it](#)
smg-19 28/06/1996 5 . 3 . 0 [get it](#)
smg-20 11/10/1996 5 . 4 . 0 [get it](#)
ETSI publication 02/05/1997 5 . 4 . 1 [get it](#)
smg-21 14/02/1997 5 . 5 . 0 [get it](#)
ETSI publication 28/08/1997 5 . 5 . 1 [get it](#)
smg-22 13/06/1997 5 . 6 . 0 [get it](#)
ETSI OAP 19/09/1997 5 . 6 . 1 [get it](#)
ETSI publication 27/02/1998 5 . 6 . 2 [get it](#)
smg-23 17/10/1997 5 . 7 . 0 [get it](#)
smg-25 20/03/1998 5 . 7 . 1 [get it](#)
ETSI publication 01/02/1998 5 . 7 . 2 [get it](#)
smg-29 25/06/1999 5 . 7 . 3 [get it](#)
ETSI publication 29/12/1999 5 . 7 . 4 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 474

04 March 2002 05:56:40

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.06 Types of Mobile Stations (MS)

R96 current version: 5.2.1

freeze_meeting:

history (event, available, version,

smg-20 11/10/1996 5 . 0 . 0

ETSI publication 02/05/1997 5 . 0 . 1

smg-21 14/02/1997 5 . 1 . 0

ETSI publication 26/08/1997 5 . 1 . 1

smg-28 12/02/1999 5 . 2 . 0

ETSI publication 04/08/1999 5 . 2 . 1

WG (prime / other): S1 / - rapporteur: JEAL, David
G: yes U: MCC: CLAYTON, Michael

VODAFONE Group Plc

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 02.07 Mobile Station (MS) Features

R96 current version: 5.4.1

freeze_meeting:

history (event, available, version,

smg-17 02/02/1996 5 . 0 . 0

smg-18 12/04/1996 5 . 1 . 0

smg-20 11/10/1996 5 . 2 . 0

ETSI publication 02/05/1997 5 . 2 . 1

smg-22 13/06/1997 5 . 3 . 0

ETSI OAP 21/07/1997 5 . 3 . 1

ETSI publication 31/12/1997 5 . 3 . 2

smg-24 19/12/1997 5 . 4 . 0

ETSI publication 17/06/1998 5 . 4 . 1

WG (prime / other): S1 / - rapporteur: JEAL, David
G: yes U: MCC: CLAYTON, Michael

VODAFONE Group Plc

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 02.09 Security aspects

R96 current version: 5.2.1

freeze_meeting:

history (event, available, version,

smg-20 11/10/1996 5 . 0 . 0

ETSI publication 02/05/1997 5 . 0 . 1

smg-22 13/06/1997 5 . 1 . 0

edito 08/12/1997 5 . 1 . 1

smg-31 16/02/2000 5 . 2 . 0

ETSI publication 29/08/2000 5 . 2 . 1

WG (prime / other): S3 / S1 / NP rapporteur: CHRISTOFFERSSON,
G: yes U: MCC: POPE, Maurice

TELIA PROMOTOR AB

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 475

04 March 2002 05:56:40

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|-------------------------------------|---|---|----------------------------|------------------------|----------------|------------------------|-------------------------|--|
| TS 02.11 | Service Accessibility | | | | | | | | |
| R96 | current version: 5.0.1 | | | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | France Telecom | | | |
| | freeze_meeting: | | | G: yes U: | MCC: CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | ETSI publication 02/05/1997 | 5 | . | 0 | . | 1 | get it | remarks - this release: | |

| | | | | | | | | | |
|-----------------|---|---|---|----------------------------|------------------------|----------------|------------------------|-------------------------|--|
| TS 02.16 | International Mobile Station Equipment Identities (IMEI) | | | | | | | | |
| R96 | current version: 5.2.0 | | | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | France Telecom | | | |
| | freeze_meeting: | | | G: yes U: | MCC: CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-30 11/11/1999 | 5 | . | 1 | . | 0 | get it | remarks - this release: | |
| | SP-08 23/06/2000 | 5 | . | 2 | . | 0 | get it | | |

| | | | | | | | | | |
|-----------------|---|---|---|-----------------------------|----------------------------|----------------|------------------------|-------------------------|--|
| TS 02.17 | Subscriber Identity Module (SIM); Functional characteristics | | | | | | | | |
| R96 | current version: 5.1.1 | | | WG (prime / other): T3 / S1 | rapporteur: HOOKER, Philip | ORANGE PCS LTD | | | |
| | freeze_meeting: | | | G: yes U: | MCC: SANDERS, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | ETSI publication 02/05/1997 | 5 | . | 0 | . | 1 | get it | remarks - this release: | |
| | smg-27 16/10/1998 | 5 | . | 1 | . | 0 | get it | | |
| | ETSI publication 08/04/1999 | 5 | . | 1 | . | 1 | get it | | |

| | | | | | | | | | |
|-----------------|--|---|---|--------------------------|----------------------------|--------------|------------------------|-------------------------|--|
| TS 02.22 | Stage 1 for personalisation of GSM ME | | | | | | | | |
| R96 | current version: 5.4.0 | | | WG (prime / other): S1 / | rapporteur: DURAND, Romain | ALCATEL S.A. | | | |
| | freeze_meeting: | | | G: yes U: | MCC: CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-19 28/06/1996 | 5 | . | 1 | . | 0 | get it | remarks - this release: | |
| | smg-20 11/10/1996 | 5 | . | 2 | . | 0 | get it | | |
| | smg-23 17/10/1997 | 5 | . | 3 | . | 0 | get it | | |
| | smg-25 20/03/1998 | 5 | . | 3 | . | 1 | get it | | |
| | smg-26 26/06/1998 | 5 | . | 4 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 476

04 March 2002 05:56:40

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.24 Description of Charge Advice Information (CAI)

R96 *current version:* 5.0.1
freeze_meeting:
history (event, available, version,
 smg-20 11/10/1996 5 . 0 . 0
 ETSI publication 02/05/1997 5 . 0 . 1

WG (prime / other): S1 / *rapporteur:* DWYER, Paul NORTEL NETWORKS (EUROPE)
G: yes U: *MCC:* CLAYTON, Michael
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*

TS 02.30 Man-machine Interface (MMI) of the Mobile Station (MS)

R96 *current version:* 5.7.1
freeze_meeting:
history (event, available, version,
 smg-16 20/10/1995 5 . 0 . 0
 smg-17 02/02/1996 5 . 1 . 0
 smg-18 12/04/1996 5 . 2 . 0
 smg-19 28/06/1996 5 . 3 . 0
 smg-20 11/10/1996 5 . 3 . 1
 ETSI publication 02/05/1997 5 . 3 . 2
 smg-21 14/02/1997 5 . 4 . 0
 ETSI publication 26/08/1997 5 . 4 . 1
 smg-22 13/06/1997 5 . 5 . 0
 ETSI OAP 19/09/1997 5 . 5 . 1
 ETSI publication 27/02/1998 5 . 5 . 2
 smg-23 17/10/1997 5 . 6 . 0
 edito 06/01/1998 5 . 6 . 1
 smg-24 19/12/1997 5 . 6 . 2
 smg-28 12/02/1999 5 . 7 . 0
 ETSI publication 04/08/1999 5 . 7 . 1

WG (prime / other): S1 / *rapporteur:* JEAL, David VODAFONE Group Plc
G: yes U: *MCC:* CLAYTON, Michael
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 477

04 March 2002 05:56:41

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|---------------------|---------|------------------------|-------------------------|---|
| TS 02.34 | High Speed Circuit Switched Data (HSCSD); Stage 1 | | | | | |
| R96 | current version: 5.2.1 | WG (prime / other): | S1 / | rapporteur: | KOKKOLA, Tommi | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | draft 31/10/1995 | | | get it | remarks - general: | |
| | draft 13/02/1996 | | | get it | remarks - this release: | |
| | draft 19/06/1996 | | | get it | | |
| | draft 13/02/1996 | | | get it | | |
| | smg-20 09/10/1996 | | | get it | | |
| | ETSI publication 28/11/1996 | | | get it | | |
| | smg-21 14/02/1997 | | | get it | | |
| | smg-22 13/06/1997 | | | get it | | |
| | ETSI publication 04/08/1997 | | | get it | | |
| <hr/> | | | | | | |
| TS 02.40 | Procedures for Call Progress Indications | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / NP | rapporteur: | DWYER, Paul | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | |
| | | | | | remarks - this release: | |
| <hr/> | | | | | | |
| TS 02.41 | Operator Determined Barring | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | S1 / | rapporteur: | ..., | BUNDESMINISTERIUM FUR WIRTSCHAFT |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-16 20/10/1995 | | | get it | remarks - general: | |
| | smg-21 14/02/1997 | | | get it | remarks - this release: | |
| | smg-24 19/12/1997 | | | get it | | |
| <hr/> | | | | | | |
| TS 02.42 | Network Identity and Timezone (NITZ); Service Description, Stage 1 | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | S1 / | rapporteur: | GILES, Les | Union Internationale des Chemins de Fer |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-19 28/06/1996 | | | get it | remarks - general: | |
| | edito 08/10/1996 | | | get it | remarks - this release: | |
| | smg-24 19/12/1997 | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 478

04 March 2002 05:56:41

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.63 Packet Data on Signalling channels Service (PDS); Stage 1

R96 current version: 5.0.0
freeze_meeting:
history (event, available, version,
smg-19 28/06/1996 5 . 0 . 0

WG (prime / other): S1 / - rapporteur: CONRAD, Alan
G: yes U: MCC: CLAYTON, Michael

T-MOBILE DEUTSCHLAND

[get it](#) remarks - general:
remarks - this release:

TS 02.67 Enhanced Multi-Level Precedence and Pre-emption Service (eMLPP); Stage 1

R96 current version: 5.1.1
freeze_meeting:
history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0
smg-19 28/06/1996 5 . 0 . 1
smg-20 11/10/1996 5 . 0 . 2
ETSI publication 03/06/1997 5 . 0 . 3
smg-22 13/06/1997 5 . 0 . 4
edito 05/12/1997 5 . 0 . 5
smg-29 25/06/1999 5 . 1 . 0
ETSI publication 29/12/1999 5 . 1 . 1

WG (prime / other): S1 / - rapporteur: GILES, Les
G: yes U: MCC: CLAYTON, Michael

Union Internationale des Chemins de Fer

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 02.68 Voice Group Call Service (VGCS); Stage 1

R96 current version: 5.2.1
freeze_meeting:
history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0
smg-17 02/02/1996 5 . 1 . 0
smg-20 11/10/1996 5 . 1 . 1
smg-21 14/02/1997 5 . 1 . 2
smg-22 13/06/1997 5 . 1 . 3
smg-26 26/06/1998 5 . 2 . 0
publish ETS 300 01/12/1998 5 . 2 . 1
925

WG (prime / other): S1 / - rapporteur: GILES, Les
G: yes U: MCC: CLAYTON, Michael

Union Internationale des Chemins de Fer

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 479

04 March 2002 05:56:41

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|---|--|--|--|--|
| TS 02.69 | Voice Broadcast Service (VBS); Stage 1 | | | | | | | | |
| R96 | current version: 5.2.1 | WG (prime / other): | S1 / - | rapporteur: | GILES, Les | Union Internationale des Chemins de Fer | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-17 02/02/1996 | 5 . 1 . 0 | | get it | remarks - this release: #16: 5.0.0 #17: 5.1.0 #20: 5.1.1 #21: 5.1.2 #22: 5.1.3 #26: 5.2.0 | | | | |
| | smg-20 11/10/1996 | 5 . 1 . 1 | | get it | | | | | |
| | smg-21 14/02/1997 | 5 . 1 . 2 | | get it | | | | | |
| | smg-22 13/06/1997 | 5 . 1 . 3 | | get it | | | | | |
| | smg-26 26/06/1998 | 5 . 2 . 0 | | get it | | | | | |
| | ETSI publication 01/12/1998 | 5 . 2 . 1 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.78 | Customized Applications for Mobile network Enhanced Logic (CAMEL); Service definition (Stage 1) | | | | | | | | |
| R96 | current version: 5.6.0 | WG (prime / other): | S1 / - | rapporteur: | GRECH, Michel | Lucent Technologies Network Systems UK | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-19 28/06/1996 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-20 11/10/1996 | 5 . 1 . 0 | | get it | remarks - this release: | | | | |
| | smg-21 14/02/1997 | 5 . 1 . 1 | | get it | | | | | |
| | smg-22 13/06/1997 | 5 . 2 . 0 | | get it | | | | | |
| | smg-23 17/10/1997 | 5 . 3 . 0 | | get it | | | | | |
| | smg-24 19/12/1997 | 5 . 4 . 0 | | get it | | | | | |
| | smg-26 26/06/1998 | 5 . 5 . 0 | | get it | | | | | |
| | smg-28 12/02/1999 | 5 . 6 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 02.79 | Support of Optimal Routeing (SOR); Service definition (Stage 1) | | | | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): | S1 / - | rapporteur: | FREY, Sophie | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-19 28/06/1996 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-20 11/10/1996 | 5 . 1 . 0 | | get it | remarks - this release: #19: 5.0.0 #20: 5.1.0 #28: 5.2.0 | | | | |
| | smg-28 12/02/1999 | 5 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 480

04 March 2002 05:56:42

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---|----------------------|
| TS 02.81 | Line Identification Supplementary Services; Stage 1 | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | S1 / - | rapporteur: | BLOMSTRAND, Ola | TELIA AB |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 | | | get it | remarks - general: | |
| | smg-24 19/12/1997 5 . 1 . 0 | | | get it | remarks - this release: #20: 5.0.0 #24: 5.1.0 | |
| <hr/> | | | | | | |
| TS 02.82 | Call Forwarding (CF) Supplementary Services; Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | EVEN, Anne | France Telecom |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-16 20/10/1995 5 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: #16: 5.0.0 | |
| <hr/> | | | | | | |
| TS 02.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | JORGENSEN, Niels H. | TDC TELE DANMARK A/S |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: #20: 5.0.0 | |
| <hr/> | | | | | | |
| TS 02.84 | MultiParty (MPTY) Supplementary Services; Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | POSTMANN, Erwin | SIEMENS AG |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: #20: 5.0.0 | |
| <hr/> | | | | | | |
| TS 02.85 | Closed User Group (CUG) Supplementary Services; Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | BLOMSTRAND, Ola | TELIA AB |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 | | | get it | remarks - general: | |
| | | | | | remarks - this release: #20: 5.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 482

04 March 2002 05:56:42

Server ACTIVE specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

R96 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|-----------|-------------------------------|------------------------------|------------------|------------------------|---|--|--|
| TS 03.01 | Network Functions | | | | | | | | |
| R96 | current version: 5.1.0 | | WG (prime / other): S2 / NP | rapporteur: GAASVIK, Per-Ola | COMVIQ GSM AB | | | | |
| | freeze_meeting: | | G: yes U: | MCC: SULTAN, Alain | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 . 0 . 0 | | | | get it | remarks - general: SMG3->SA2 @ TSG#7 | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | | | get it | remarks - this release: #17: 5.0.0 #18: 5.1.0 | | |
| TS 03.02 | Network Architecture | | | | | | | | |
| R96 | current version: 5.3.0 | | WG (prime / other): S2 / NP / | rapporteur: SULTAN, Alain | ETSI Secretariat | | | | |
| | freeze_meeting: | | T2 | MCC: SULTAN, Alain | | | | | |
| | history (event, available, version, | | G: yes U: | | | | | | |
| | smg-17 02/02/1996 | 5 . 0 . 0 | | | | get it | remarks - general: | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | | | get it | remarks - this release: #17: 5.0.0 #18: 5.1.0 #23: 5.2.0 #24: 5.3.0 | | |
| | smg-23 17/10/1997 | 5 . 2 . 0 | | | | get it | | | |
| | smg-24 19/12/1997 | 5 . 3 . 0 | | | | get it | | | |
| TS 03.03 | Numbering, Addressing and Identification | | | | | | | | |
| R96 | current version: 5.4.1 | | WG (prime / other): N4 / T2 | rapporteur: GAASVIK, Per-Ola | COMVIQ GSM AB | | | | |
| | freeze_meeting: | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 | 5 . 0 . 0 | | | | | remarks - general: | | |
| | ETSI OAP 25/11/1996 | 5 . 0 . 1 | | | | get it | remarks - this release: #17: 5.0.0 #25: 5.1.0 #29: 5.2.0 TSG#7: 5.3.0 TSG#8:5.4.0 | | |
| | ETSI publication 02/05/1997 | 5 . 0 . 2 | | | | get it | | | |
| | smg-25 20/03/1998 | 5 . 1 . 0 | | | | get it | | | |
| | ETSI publication 23/10/1998 | 5 . 1 . 1 | | | | get it | | | |
| | smg-29 26/05/1999 | 5 . 2 . 0 | | | | get it | | | |
| | ETSI publication 22/11/1999 | 5 . 2 . 1 | | | | get it | | | |
| | NP-07 15/03/2000 | 5 . 3 . 0 | | | | get it | | | |
| | ETSI publication 15/11/2000 | 5 . 3 . 1 | | | | get it | | | |
| | NP-08 21/06/2000 | 5 . 4 . 0 | | | | get it | | | |
| | ETSI publication 04/01/2001 | 5 . 4 . 1 | | | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 483

04 March 2002 05:56:42

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | |
|-----------------|---|----------------------------|---|-----------------------|--|
| TR 03.05 | Technical performance objectives | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): NP / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | MCC: BOSWARTHICK, David | | |
| | history (event, available, version, | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 | get it | remarks - general: | | |
| | | | remarks - this release: #20: 5.0.0 | | |
| <hr/> | | | | | |
| TS 03.07 | Restoration Procedures | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): N4 / - | rapporteur: PARK, Ian David | VODAFONE Group Plc | |
| | freeze_meeting: | G: yes U: | Chalmers | | |
| | history (event, available, version, | | MCC: KYMALAINEN, Kimmo | | |
| | smg-20 11/10/1996 5 . 0 . 0 | get it | remarks - general: | | |
| | smg-23 17/10/1997 5 . 1 . 0 | get it | remarks - this release: #20: 5.0.0 #23: 5.1.0 | | |
| <hr/> | | | | | |
| TS 03.08 | Organization of Subscriber Data | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): N4 / - | rapporteur: BAUER, Rolf | ALCATEL SEL AG | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | |
| | smg-18 12/04/1996 5 . 0 . 0 | get it | remarks - general: | | |
| | smg-21 14/02/1997 5 . 1 . 0 | get it | remarks - this release: | | |
| | smg-23 17/10/1997 5 . 2 . 0 | get it | | | |
| <hr/> | | | | | |
| TS 03.09 | Handover Procedures | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): N1 / - | rapporteur: FARHOUMAND, | Ericsson Incorporated | |
| | freeze_meeting: | G: yes U: | Rouzbeh | | |
| | history (event, available, version, | | MCC: JORGENSEN, Per Johan | | |
| | smg-18 12/04/1996 5 . 0 . 0 | get it | remarks - general: | | |
| | smg-22 13/06/1997 5 . 1 . 0 | get it | remarks - this release: #18: 5.0.0 #22: 5.1.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 484

04 March 2002 05:56:43

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | |
|-----------------|--|---------------------|--------|-------------|----------------------|----------------------|---|
| TS 03.10 | GSM Public Land Mobile Network (PLMN) Connection Types | | | | | | |
| R96 | current version: 5.4.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | |
| | history (event, available, version, | | | | | | |
| | smg-16 20/10/1995 | | | | | | get it remarks - general: |
| | smg-21 14/02/1997 | | | | | | get it remarks - this release: |
| | smg-22 13/06/1997 | | | | | | get it |
| | smg-23 17/10/1997 | | | | | | get it |
| | smg-24 19/12/1997 | | | | | | get it |
| TS 03.11 | Technical Realization of Supplementary Services - General Aspects | | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | N4 / - | rapporteur: | HABERMANN, Steffen | T-MOBILE DEUTSCHLAND | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | ETSI publication 03/06/1997 | | | | | | get it remarks - this release: #20: 5.0.0 |
| TS 03.12 | Location Registration Procedures | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N4 / - | rapporteur: | GAASVIK, Per-Ola | COMVIQ GSM AB | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | | | | | | | remarks - this release: #20: 5.0.0 |
| TS 03.13 | Discontinuous Reception (DRX) in the GSM System | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | G1 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-17 02/02/1996 | | | | | | get it remarks - general: |
| | | | | | | | remarks - this release: #17: 5.0.0 |
| TS 03.14 | Support of Dual Tone Multi-Frequency Signalling (DTMF) via the GSM System | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N1 / - | rapporteur: | ZAUS, Robert | SIEMENS AG | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | | | | | | | remarks - this release: #20: 5.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 485

04 March 2002 05:56:43

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|---|------------------------|--------------|-------------------------|--|--------------------|
| TS 03.15 | Technical Realization of Operator Determined Barring | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers | |
| | history (event, available, version, | | | | KYMALAINEN, Kimmo | |
| | smg-16 20/10/1995 | get it | | remarks - general: | | |
| | smg-21 14/02/1997 | get it | | remarks - this release: | #16: 5.0.0 #21: 5.1.0 | |
| | 5 . 0 . 0 | | | | | |
| | 5 . 1 . 0 | | | | | |
| | | | | | | |
| TS 03.16 | Subscriber Data Management | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, | | | | | |
| | smg-18 12/04/1996 | get it | | remarks - general: | | |
| | smg-21 14/02/1997 | get it | | remarks - this release: | #18: 5.0.0 #21: 5.1.0 #23: 5.2.0 #26: 5.3.0 | |
| | smg-23 17/10/1997 | get it | | | | |
| | smg-26 26/06/1998 | get it | | | | |
| | 5 . 0 . 0 | | | | | |
| | 5 . 1 . 0 | | | | | |
| | 5 . 2 . 0 | | | | | |
| | 5 . 3 . 0 | | | | | |
| | | | | | | |
| TS 03.18 | Basic Call Handling | | | | | |
| R96 | current version: 5.6.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers | |
| | history (event, available, version, | | | | KYMALAINEN, Kimmo | |
| | smg-21 14/02/1997 | get it | | remarks - general: | | |
| | smg-22 13/06/1997 | get it | | remarks - this release: | #21: 5.0.0 #22: 5.1.0 #23: 5.2.0 #24: 5.3.0 #25: 5.4.0 #26: 5.5.0 #27: 5.6.0 | |
| | smg-23 17/10/1997 | get it | | | | |
| | smg-24 19/12/1997 | get it | | | | |
| | smg-25 20/03/1998 | get it | | | | |
| | smg-26 26/06/1998 | get it | | | | |
| | smg-27 16/10/1998 | get it | | | | |
| | 5 . 0 . 0 | | | | | |
| | 5 . 1 . 0 | | | | | |
| | 5 . 2 . 0 | | | | | |
| | 5 . 3 . 0 | | | | | |
| | 5 . 4 . 0 | | | | | |
| | 5 . 5 . 0 | | | | | |
| | 5 . 6 . 0 | | | | | |
| | | | | | | |
| TS 03.20 | Security-related Network Functions | | | | | |
| R96 | current version: 5.2.1 | WG (prime / other): | S3 / NP / GP | rapporteur: | NGUYEN NGOC, Sebastien | France Telecom |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | get it | | remarks - general: | | |
| | smg-21 14/02/1997 | get it | | remarks - this release: | SMG#29: CRs but postponed, then forgotten! | |
| | smg-23 17/10/1997 | get it | | | | |
| | smg-29 25/06/1999 | get it | | | | |
| | 5 . 0 . 0 | | | | | |
| | 5 . 1 . 0 | | | | | |
| | 5 . 2 . 0 | | | | | |
| | 5 . 2 . 1 | | | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 486

04 March 2002 05:56:43

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|---|---------------------|---------|-------------|-----------------|--|
| TS 03.22 | Functions related to Mobile Station (MS) in idle mode and group receive mode | | | | | |
| R96 | current version: 5.3.1 | WG (prime / other): | G1 / N1 | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes U: | | MCC: | USAI, Paolino | |
| | smg-20 11/10/1996 | | | | | |
| | ETSI publication 03/06/1997 | | | | | remarks - general: Moved from SMG3 Jan 2000. Moved from G2 Mar 2001. 2001-07: title grows "and |
| | smg-21 14/02/1997 | | | | | remarks - this release: group receive mode". |
| | ETSI publication 15/09/1997 | | | | | |
| | smg-22 13/06/1997 | | | | | |
| | ETSI publication 31/12/1997 | | | | | |
| | smg-26 26/06/1998 | | | | | |
| | ETSI publication 10/12/1998 | | | | | |

| | | | | | | |
|-----------------|---|---------------------|---------|-------------|-----------------|--|
| TR 03.26 | Multiband operation of GSM/DCS 1800 by a single operator | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): | G1 / NP | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes U: | | MCC: | USAI, Paolino | |
| | smg-20 11/10/1996 | | | | | |
| | smg-22 13/06/1997 | | | | | remarks - general: |
| | smg-23 17/10/1997 | | | | | remarks - this release: #20: 5.0.0 #22: 5.1.0 #23: 5.2.0 |

| | | | | | | |
|-----------------|---------------------------------------|---------------------|--------|-------------|---------------|------------------------------------|
| TR 03.30 | Radio Network Planning Aspects | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | GP / - | rapporteur: | TEGTH, Ulf | TELIA AB |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | | | | | remarks - general: |
| | | | | | | remarks - this release: #20: 5.0.0 |

| | | | | | | |
|-----------------|--|---------------------|--------|-------------|---------------|--|
| TS 03.32 | Universal Geographical Area Description (GAD) | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): | S2 / - | rapporteur: | SULTAN, Alain | ETSI Secretariat |
| | freeze_meeting: | G: yes U: | | MCC: | SULTAN, Alain | |
| | history (event, available, version, | | | | | |
| | smg-23 17/10/1997 | | | | | remarks - general: |
| | smg-26 26/06/1998 | | | | | remarks - this release: #23: 5.0.0 #26: 5.1.0 #27: 5.2.0 |
| | smg-27 16/10/1998 | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 487

04 March 2002 05:56:43

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.34 High Speed Circuit Switched Data (HSCSD); Stage 2

R96 current version: 5.2.0

freeze_meeting:

WG (prime / other): N1 / - rapporteur: KOKKOLA, Tommi NOKIA Corporation

G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

smg-21 14/02/1997 5 . 0 . 0

smg-26 26/06/1998 5 . 1 . 0

smg-28 12/02/1999 5 . 2 . 0

[get it](#) remarks - general:

[get it](#) remarks - this release: #21: 5.0.0 #26: 5.1.0 #28: 5.2.0

[get it](#)

TS 03.38 Alphabets and language-specific information

R96 current version: 5.6.1

freeze_meeting:

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited

G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,

smg-16 20/10/1995 5 . 0 . 0

smg-17 02/02/1996 5 . 1 . 0

smg-18 12/04/1996 5 . 2 . 0

smg-19 28/06/1996 5 . 3 . 0

smg-20 11/10/1996 5 . 4 . 0

smg-21 14/02/1997 5 . 5 . 0

smg-22 13/06/1997 5 . 6 . 0

Editorial correction 13/07/1997 5 . 6 . 1

[get it](#) remarks - general:

[get it](#) remarks - this release: #16: 5.0.0 #17: 5.1.0 #18: 5.2.0 #19: 5.3.0 #20: 5.4.0 #21: 5.5.0 #22: 5.6.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 03.40 Technical Realization of the Short Message Service (SMS) Point-to-poin (PP)

R96 current version: 5.8.1

freeze_meeting:

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited

G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,

smg-16 20/10/1995 5 . 0 . 0

smg-17 02/02/1996 5 . 1 . 0

smg-18 12/04/1996 5 . 2 . 0

smg-19 28/06/1996 5 . 3 . 0

smg-20 11/10/1996 5 . 4 . 0

smg-21 14/02/1997 5 . 5 . 0

smg-22 13/06/1997 5 . 6 . 0

smg-23 17/10/1997 5 . 7 . 0

smg-26 26/06/1998 5 . 8 . 0

Editorial change 26/07/1998 5 . 8 . 1

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 488

04 March 2002 05:56:44

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.41 Technical Realization of Short Message Service Cell Broadcast (SMSCB)

R96 *current version:* 5.9.1 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm

history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0 [get it](#) *remarks - general:*
smg-17 02/02/1996 5 . 1 . 0 [get it](#) *remarks - this release:*
smg-18 12/04/1996 5 . 2 . 0 [get it](#)
smg-19 28/06/1996 5 . 3 . 0 [get it](#)
smg-20 11/10/1996 5 . 4 . 0 [get it](#)
ETSI publication 02/05/1997 5 . 4 . 1 [get it](#)
smg-21 14/02/1997 5 . 5 . 0 [get it](#)
ETSI publication 15/09/1997 5 . 5 . 1 [get it](#)
smg-22 13/06/1997 5 . 6 . 0 [get it](#)
ETSI publication 02/02/1998 5 . 6 . 1 [get it](#)
smg-23 17/10/1997 5 . 7 . 0 [get it](#)
smg-24 19/12/1997 5 . 8 . 0 [get it](#)
ETSI publication 17/06/1998 5 . 8 . 1 [get it](#)
smg-25 20/03/1998 5 . 9 . 0 [get it](#)
ETSI publication 03/02/1999 5 . 9 . 1 [get it](#)

TS 03.42 SMS Compression

R96 *current version:* 5.2.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm

history (event, available, version,
smg-21 14/02/1997 5 . 0 . 0 [get it](#) *remarks - general:*
smg-22 13/06/1997 5 . 1 . 0 [get it](#) *remarks - this release:* #21: 5.0.0 #22: 5.1.0 #23: 5.2.0
smg-23 17/10/1997 5 . 2 . 0 [get it](#)

TR 03.43 Support of Videotex

R96 *current version:* 5.0.0 *WG (prime / other):* T2 / - *rapporteur:* DI TRIA, Paolo Telecom Italia Lab S.p.A.
freeze_meeting: G: yes U: *MCC:* RODERMUND, Friedhelm

history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #20: 5.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 489

04 March 2002 05:56:44

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|----------------------------|--|------------------|--|--|--|--|--|
| TR 03.44 | Support of Teletex in a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| R96 | current version: 5.0.0 freeze_meeting: | WG (prime / other): T2 / - | rapporteur: RODERMUND, Friedhelm | ETSI Secretariat | | | | | |
| | history (event, available, version, smg-20 11/10/1996 5 . 0 . 0 | G: yes U: | MCC: RODERMUND, Friedhelm | | | | | | |
| | | get it | remarks - general: remarks - this release: #20: 5.0.0 | | | | | | |
| <hr/> | | | | | | | | | |
| TS 03.45 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | | | |
| R96 | current version: 5.2.1 freeze_meeting: | WG (prime / other): N3 / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | | | | | |
| | history (event, available, version, smg-20 11/10/1996 5 . 0 . 0 ETSI publication 02/05/1997 5 . 0 . 1 smg-21 14/02/1997 5 . 1 . 0 ETSI publication 26/08/1997 5 . 1 . 1 smg-22 13/06/1997 5 . 2 . 0 ETSI publication 02/02/1998 5 . 2 . 1 | G: yes U: | MCC: BOSWARTHICK, David | | | | | | |
| | | get it | remarks - general: remarks - this release: | | | | | | |
| <hr/> | | | | | | | | | |
| TS 03.46 | Technical Realization of Facsimile Group 3 Service - non transparent | | | | | | | | |
| R96 | current version: 5.0.0 freeze_meeting: | WG (prime / other): N3 / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | | | | | |
| | history (event, available, version, smg-20 11/10/1996 5 . 0 . 0 | G: yes U: | MCC: BOSWARTHICK, David | | | | | | |
| | | get it | remarks - general: remarks - this release: | | | | | | |
| <hr/> | | | | | | | | | |
| TR 03.47 | Example Protocol Stacks for Interconnecting Service Centre(s) (SC) and Mobile Services Switching Centre(s) (MSC) | | | | | | | | |
| R96 | current version: 5.0.0 freeze_meeting: | WG (prime / other): T2 / - | rapporteur: RODERMUND, Friedhelm | ETSI Secretariat | | | | | |
| | history (event, available, version, smg-20 11/10/1996 5 . 0 . 0 | G: yes U: | MCC: RODERMUND, Friedhelm | | | | | | |
| | | get it | remarks - general: remarks - this release: #20: 5.0.0 | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 490

04 March 2002 05:56:44

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|-------------|----------------------|------------------|--|------------------------|---|
| TR 03.49 | Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC) | | | | | | | | |
| R96 | current version: 5.7.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | smg-16 20/10/1995 | | | | | | | get it | remarks - general: |
| | smg-18 12/04/1996 | | | | | | | get it | remarks - this release: |
| | smg-19 28/06/1996 | | | | | | | get it | |
| | smg-20 11/10/1996 | | | | | | | get it | |
| | smg-21 14/02/1997 | | | | | | | get it | |
| | smg-22 13/06/1997 | | | | | | | get it | |
| | smg-23 17/10/1997 | | | | | | | get it | |
| | smg-24 19/12/1997 | | | | | | | get it | |
| <hr/> | | | | | | | | | |
| TS 03.50 | Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System | | | | | | | | |
| R96 | current version: 5.4.0 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | USAI, Paolino | | | | |
| | smg-17 02/02/1996 | | | | | | | get it | remarks - general: |
| | smg-20 11/10/1996 | | | | | | | get it | remarks - this release: #17: 5.0.0 #20: 5.0.1 #24: 5.0.3 #25: 5.1.0 #27: 5.2.0 #28: 5.3.0 #32:5.4.0 |
| | smg-24 19/12/1997 | | | | | | | get it | |
| | smg-25 20/03/1998 | | | | | | | get it | |
| | smg-27 16/10/1998 | | | | | | | get it | |
| | smg-28 12/02/1999 | | | | | | | get it | |
| | smg-32 20/06/2000 | | | | | | | get it | |
| <hr/> | | | | | | | | | |
| TS 03.54 | Description for the use of a Shared Inter Working Function (SIWF) in a GSM PLMN; Stage 2 | | | | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | smg-23 17/10/1997 | | | | | | | get it | remarks - general: |
| | smg-24 19/12/1997 | | | | | | | get it | remarks - this release: #23: 5.1.0 #24: 5.2.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 491

04 March 2002 05:56:45

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|---|----------------------|--|--|--|
| TS 03.63 | Packet Data on Signalling channels service (PDS) Service description, Stage 2 | | | | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | N1 / - | rapporteur: | JACOBSON, Dieter | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | get it | remarks - this release: #16: 5.0.0 #18: 5.1.0 | | | | |

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|---|--------------|--|--|--|
| TS 03.67 | Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2 | | | | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | N4 / - | rapporteur: | MÜNNING, Dirk | DETECON GMBH | | | |
| | freeze_meeting: | G: yes U: | | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-20 11/10/1996 | 5 . 1 . 0 | | get it | remarks - this release: #16: 5.0.0 #20: 5.1.0 | | | | |
| | ETSI publication 03/06/1997 | 5 . 1 . 1 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|--|-----------------------|--|--|--|
| TS 03.68 | Voice Group Call Service (VGCS); Stage 2 | | | | | | | | |
| R96 | current version: 5.5.1 | WG (prime / other): | N1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) | | | |
| | freeze_meeting: | G: yes U: | | MCC: | JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | get it | remarks - this release: #16: 5.0.0 #18: 5.1.0 #20: 5.1.1 #21: 5.2.0 #23: 5.3.0 #24: 5.4.0 #26: 5.5.0 | | | | |
| | smg-20 11/10/1996 | 5 . 1 . 1 | | get it | | | | | |
| | ETSI publication 03/06/1997 | 5 . 1 . 2 | | get it | | | | | |
| | smg-21 14/02/1997 | 5 . 2 . 0 | | get it | | | | | |
| | ETSI publication 26/08/1997 | 5 . 2 . 1 | | get it | | | | | |
| | smg-23 17/10/1997 | 5 . 3 . 0 | | get it | | | | | |
| | ETSI publication 07/04/1998 | 5 . 3 . 1 | | get it | | | | | |
| | smg-24 19/12/1997 | 5 . 4 . 0 | | get it | | | | | |
| | ETSI publication 23/07/1998 | 5 . 4 . 1 | | get it | | | | | |
| | smg-26 26/06/1998 | 5 . 5 . 1 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 492

04 March 2002 05:56:45

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.69 Voice Broadcast service (VBS); Stage 2

R96 current version: 5.5.1

freeze_meeting:

history (event, available, version,

smg-16 20/10/1995 5 . 0 . 0

smg-18 12/04/1996 5 . 1 . 0

smg-20 11/10/1996 5 . 1 . 1

ETSI publication 03/06/1997 5 . 1 . 2

smg-21 14/02/1997 5 . 2 . 0

ETSI publication 26/08/1997 5 . 2 . 1

smg-23 17/10/1997 5 . 3 . 0

ETSI publication 07/04/1998 5 . 3 . 1

smg-24 19/12/1997 5 . 4 . 0

ETSI publication 23/10/1999 5 . 4 . 1

smg-26 26/06/1998 5 . 5 . 0

ETSI publication 10/12/1998 5 . 5 . 1

WG (prime / other): N1 / - rapporteur: MÜNNING, Dirk DETECON GMBH

G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:

[get it](#) remarks - this release: #16: 5.0.0 #18: 5.1.0 #20: 5.1.1 #21: 5.2.0 #23: 5.3.0 #24: 5.4.0 #26: 5.5.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 03.70 Routing of Calls to/from Public Data Networks (PDN)

R96 current version: 5.0.0

freeze_meeting:

history (event, available, version,

smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): N3 / - rapporteur: BOSWARTHICK, David ETSI Secretariat

G: yes U: MCC: BOSWARTHICK, David

[get it](#) remarks - general: N3: "no R99 needed".

remarks - this release: #20: 5.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 493

04 March 2002 05:56:45

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|------------------|---|---------------------|--------|------------------------|-------------------------|--------------|--|--|--|
| TS 03.78 | Customised Applications for Mobile network Enhanced Logic (CAMEL) Phase 2; Stage 2 | | | | | | | | |
| R96 | current version: 5.8.0 | WG (prime / other): | N2 / - | rapporteur: | LANTELME, Isabelle | ALCATEL S.A. | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JURISIC, Andrijana | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-21 14/02/1997 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| ETSI publication | 23/04/1997 | 5 . 0 . 1 | | get it | remarks - this release: | | | | |
| smg-22 | 13/06/1997 | 5 . 1 . 0 | | get it | | | | | |
| smg-23 | 17/10/1997 | 5 . 2 . 0 | | get it | | | | | |
| smg-24 | 19/12/1997 | 5 . 3 . 0 | | get it | | | | | |
| edito | 19/01/1998 | 5 . 3 . 1 | | get it | | | | | |
| ETSI publication | 30/01/1998 | 5 . 3 . 2 | | get it | | | | | |
| smg-25 | 20/03/1998 | 5 . 4 . 0 | | get it | | | | | |
| smg-26 | 26/06/1998 | 5 . 5 . 0 | | get it | | | | | |
| smg-27 | 16/10/1998 | 5 . 6 . 0 | | get it | | | | | |
| smg-28 | 12/02/1999 | 5 . 7 . 0 | | get it | | | | | |
| smg-29 | 25/06/1999 | 5 . 8 . 0 | | get it | | | | | |

| | | | | | | | | | |
|------------------|---|---------------------|--------|------------------------|---|--------------------|--|--|--|
| TS 03.79 | Support of Optimal Routeing phase 1; Stage 2 | | | | | | | | |
| R96 | current version: 5.5.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-21 14/02/1997 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| ETSI publication | 02/05/1997 | 5 . 0 . 1 | | get it | remarks - this release: #21: 5.0.0 #22: 5.1.0 #24: 5.2.0 #25: 5.3.0 #27: 5.4.0 TSG#5: 5.5.0 | | | | |
| smg-22 | 13/06/1997 | 5 . 1 . 0 | | get it | | | | | |
| smg-24 | 19/12/1997 | 5 . 2 . 0 | | get it | | | | | |
| smg-25 | 20/03/1998 | 5 . 3 . 0 | | get it | | | | | |
| smg-27 | 16/10/1998 | 5 . 4 . 0 | | get it | | | | | |
| NP-05 | 08/10/1999 | 5 . 5 . 0 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|--|--|--|--|--|
| TS 03.81 | Line Identification Supplementary Services; Stage 2 | | | | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| smg-24 | 19/12/1997 | 5 . 1 . 0 | | get it | remarks - this release: #20: 5.0.0 #24: 5.1.0 #26: 5.2.0 | | | | |
| smg-26 | 26/06/1998 | 5 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 494

04 March 2002 05:56:46

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|--|--------------------------|
| TS 03.82 | Call Forwarding (CF) Supplementary Services; Stage 2 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N4 / - | rapporteur: | POTHS, Annette | Vodafone D2 GmbH |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-20 11/10/1996 | | | | | |
| | 5 . 0 . 0 | | | get it | remarks - general: remarks - this release: #20: 5.0.0 | |
| <hr/> | | | | | | |
| TS 03.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 2 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N4 / - | rapporteur: | SHARP, Iain | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-20 11/10/1996 | | | | | |
| | 5 . 0 . 0 | | | get it | remarks - general: remarks - this release: #20: 5.0.0 | |
| <hr/> | | | | | | |
| TS 03.84 | Multi Party (MPY) Supplementary Services; Stage 2 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N4 / - | rapporteur: | HABERMANN, Steffen | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-20 11/10/1996 | | | | | |
| | 5 . 0 . 0 | | | get it | remarks - general: remarks - this release: #20: 5.0.0 | |
| <hr/> | | | | | | |
| TS 03.85 | Closed user Group (CUG) Supplementary Services; Stage 2 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-20 11/10/1996 | | | | | |
| | 5 . 0 . 0 | | | get it | remarks - general: remarks - this release: | |
| <hr/> | | | | | | |
| TS 03.86 | Advice of Charge (AoC) Supplementary Services; Stage 2 | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | N4 / - | rapporteur: | VACANT, | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| | history (event, available, version, smg-20 11/10/1996 | | | | | |
| | 5 . 0 . 0 | | | get it | remarks - general: | |
| | ETSI Publication 28/11/2000 | | | get it | remarks - this release: #20: 5.0.0 | |
| | 5 . 0 . 1 | | | | | |

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 495

04 March 2002 05:56:46

Server ACTIVE specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.88 Call Barring (CB) supplementary services; Stage 2

R96 current version: 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): N4 / - rapporteur: HAMEL, Eric France Telecom
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #20: 5.0.0

TS 03.90 Unstructured Supplementary Service Data (USSD)

R96 current version: 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): N4 / - rapporteur: CHOTAI, Sunil mm02 plc
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #20: 5.0.0

TS 03.91 Explicit Call Transfer (ECT) Supplementary Service; Stage 2

R96 current version: 5.0.2
freeze_meeting:
history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0
smg-18 12/04/1996 5 . 0 . 1
smg-19 28/06/1996 5 . 0 . 2

WG (prime / other): N4 / - rapporteur: DZUBAN, Stanislav SIEMENS AG
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #16: 5.0.0 #18: 5.0.1 #19: 5.0.2
[get it](#)

R96

04 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.01 Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles

R96 current version: 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): N1 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:
remarks - this release: #20: 5.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 496

04 March 2002 05:56:46

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-----------------|---|------------------------|--------|-------------------------|----------------------|--------------|
| TS 04.02 | GSM Public Land Mobile Network (PLMN) Access Reference Configuration | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | N1 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | JORGENSEN, Per Johan | |
| | history (event, available, version, | | | | | |
| | smg-18 12/04/1996 5 . 0 . 0 | get it | | remarks - general: | | |
| | | | | remarks - this release: | #18: 5.0.0 | |
| <hr/> | | | | | | |
| TS 04.03 | Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-18 12/04/1996 5 . 0 . 0 | get it | | remarks - general: | | |
| | smg-21 14/02/1997 5 . 1 . 0 | get it | | remarks - this release: | | |
| | smg-22 13/06/1997 5 . 2 . 0 | get it | | | | |
| | smg-24 19/12/1997 5 . 3 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 04.04 | Layer 1 - General Requirements | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | G2 / - | rapporteur: | ISAACS, Ken | SIEMENS AG |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 | get it | | remarks - general: | | |
| | ETSI publication 02/05/1997 5 . 0 . 1 | get it | | remarks - this release: | | |
| | smg-24 19/12/1997 5 . 1 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 04.05 | Data Link (DL) Layer General Aspects | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 5 . 0 . 1 | get it | | remarks - general: | | |
| | | | | remarks - this release: | #20: 5.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 497

04 March 2002 05:56:46

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.06 Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification

R96 current version: 5.4.1 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov

G: yes U: MCC: THOMASEN, Gert

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-20 | 11/10/1996 | 5 | . | 0 | . | 0 |
| ETSI publication | 02/05/1997 | 5 | . | 0 | . | 1 |
| smg-21 | 14/02/1997 | 5 | . | 1 | . | 0 |
| ETSI publication | 15/09/1997 | 5 | . | 1 | . | 1 |
| smg-25 | 20/03/1998 | 5 | . | 2 | . | 0 |
| ETSI publication | 23/10/1998 | 5 | . | 2 | . | 1 |
| smg-29 | 25/06/1999 | 5 | . | 3 | . | 0 |
| ETSI publication | 22/12/1999 | 5 | . | 3 | . | 1 |
| smg-31 | 16/02/2000 | 5 | . | 4 | . | 0 |
| ETSI Publication | 28/11/2000 | 5 | . | 4 | . | 1 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 04.07 Mobile Radio Interface Signalling Layer 3 - General Aspects

R96 current version: 5.3.0 WG (prime / other): N1 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: JORGENSEN, Per Johan

G: yes U:

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-16 | 20/10/1995 | 5 | . | 0 | . | 0 |
| smg-17 | 02/02/1996 | 5 | . | 1 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 1 | . | 1 |
| ETSI publication | 05/05/1997 | 5 | . | 1 | . | 2 |
| smg-21 | 14/02/1997 | 5 | . | 2 | . | 0 |
| ETSI publication | 19/12/1997 | 5 | . | 2 | . | 1 |
| smg-24 | 19/12/1997 | 5 | . | 3 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 498

04 March 2002 05:56:46

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.08 Mobile radio interface layer 3 specification

R96 current version: 5.18.1

freeze_meeting:

WG (prime / other): N1 / G2 rapporteur: HOWELL, Andrew MOTOROLA Ltd
G: yes U: MCC: JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-16 | 20/10/1995 | 5 | . | 0 | . | 0 |
| smg-17 | 02/02/1996 | 5 | . | 1 | . | 0 |
| smg-18 | 12/04/1996 | 5 | . | 2 | . | 0 |
| smg-19 | 28/06/1996 | 5 | . | 3 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 4 | . | 0 |
| ETSI publication | 13/05/1997 | 5 | . | 4 | . | 1 |
| smg-21 | 14/02/1997 | 5 | . | 5 | . | 0 |
| smg-22 | 13/06/1997 | 5 | . | 6 | . | 0 |
| ETSI OAP | 19/09/1997 | 5 | . | 6 | . | 2 |
| ETSI publication | 27/02/1998 | 5 | . | 6 | . | 3 |
| smg-23 | 17/10/1997 | 5 | . | 7 | . | 0 |
| smg-24 | 19/12/1997 | 5 | . | 8 | . | 0 |
| smg-25 | 20/03/1998 | 5 | . | 9 | . | 0 |
| ETSI publication | 23/10/1998 | 5 | . | 9 | . | 1 |
| smg-26 | 26/06/1998 | 5 | . | 10 | . | 0 |
| ETSI publication | 16/12/1998 | 5 | . | 10 | . | 1 |
| smg-27 | 16/10/1998 | 5 | . | 11 | . | 0 |
| ETSI publication | 23/03/1999 | 5 | . | 11 | . | 1 |
| smg-28 | 12/02/1999 | 5 | . | 12 | . | 0 |
| smg-29 | 25/06/1999 | 5 | . | 13 | . | 0 |
| ETSI publication | 05/10/1999 | 5 | . | 13 | . | 1 |
| ETSI publication | 22/12/1999 | 5 | . | 13 | . | 1 |
| smg-30 | 11/11/1999 | 5 | . | 14 | . | 0 |
| ETSI publication | 09/05/2000 | 5 | . | 14 | . | 1 |
| NP-07 | 15/03/2000 | 5 | . | 15 | . | 0 |
| ETSI publication | 05/10/2000 | 5 | . | 15 | . | 1 |
| smg-31 bis | 17/04/2000 | 5 | . | 16 | . | 0 |
| smg-32 | 20/06/2000 | 5 | . | 17 | . | 0 |
| GP-01 | 12/10/2000 | 5 | . | 18 | . | 0 |
| edito | 02/11/2000 | 5 | . | 18 | . | 1 |

[get it](#)

remarks - general: 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert

[get it](#)

remarks - this release: Thomasen (even numbered CRs!)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 499

04 March 2002 05:56:47

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-------------------------------------|--|------------------------|--------|-------------------------|-------------------|--------------|
| TS 04.10 | Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | N4 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | KYMALAINEN, Kimmo | |
| history (event, available, version, | | | | | | |
| smg-20 | 11/10/1996 | 5 | . | 0 | . | 0 |
| edito | 11/10/1996 | 5 | . | 0 | . | 1 |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | | |

| | | | | | | |
|-------------------------------------|--|------------------------|--------|-------------------------|---|-------------------------|
| TS 04.11 | Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | N1 / - | rapporteur: | NOBUYUKI, Uda | NTT COMWARE Corporation |
| | freeze_meeting: | | | | JORGENSEN, Per Johan | |
| | | G: yes | U: | MCC: | | |
| history (event, available, version, | | | | | | |
| smg-16 | 20/10/1995 | 5 | . | 0 | . | 0 |
| smg-17 | 02/02/1996 | 5 | . | 1 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 1 | . | 1 |
| smg-21 | 14/02/1997 | 5 | . | 2 | . | 0 |
| ETSI publication | 15/09/1997 | 5 | . | 2 | . | 1 |
| NP-09 | 24/10/2000 | 5 | . | 3 | . | 0 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | #16: 5.0.0 #17: 5.1.0 #20: 5.1.1 #21: 5.2.0 TSG#9:5.3.0 | |
| | | get it | | | | |
| | | get it | | | | |
| | | get it | | | | |
| | | get it | | | | |

| | | | | | | |
|-------------------------------------|---|------------------------|---------|-------------------------|-----------------------|--------------|
| TS 04.12 | Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface | | | | | |
| R96 | current version: 5.0.2 | WG (prime / other): | G2 / T2 | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | |
| history (event, available, version, | | | | | | |
| smg-19 | 28/06/1996 | 5 | . | 0 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 0 | . | 1 |
| ETSI Publication | 28/11/2000 | 5 | . | 0 | . | 2 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | #19: 5.0.0 #20: 5.0.1 | |
| | | get it | | | | |

| | | | | | | |
|-------------------------------------|---|------------------------|--------|-------------------------|-----------------------|--------------------|
| TS 04.13 | Performance Requirements on Mobile Radio Interface | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | N1 / - | rapporteur: | PUDNEY, Chris | VODAFONE Group Plc |
| | freeze_meeting: | | | | JORGENSEN, Per Johan | |
| | | G: yes | U: | MCC: | | |
| history (event, available, version, | | | | | | |
| smg-18 | 12/04/1996 | 5 | . | 0 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 1 | . | 0 |
| ETSI Publication | 28/11/2000 | 5 | . | 1 | . | 1 |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | #18: 5.0.0 #20: 5.1.0 | |
| | | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 500

04 March 2002 05:56:47

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|---------------------|---------------------|------------------------|--|--------------------|----------------|--|--|
| TS 04.14 | Individual equipment type requirements and interworking; Special conformance testing functions | | | | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | G2 / - | rapporteur: | HOWELL, Andrew | MOTOROLA Ltd | | | |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-26 26/06/1998 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-27 16/10/1998 | 5 . 1 . 0 | | get it | remarks - this release: #26: 5.0.0 #27: 5.1.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 04.21 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | | | | |
| R96 | current version: 5.7.0 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-21 14/02/1997 | 5 . 1 . 0 | | get it | remarks - this release: #20: 5.0.0 #21: 5.1.0 #22: 5.2.0 #23: 5.3.0 #24: 5.4.0 #25: 5.5.0 #27: 5.6.0 | | | | |
| | | | | | TSG#8:5.7.0 | | | | |
| | smg-22 13/06/1997 | 5 . 2 . 0 | | get it | | | | | |
| | smg-23 17/10/1997 | 5 . 3 . 0 | | get it | | | | | |
| | smg-24 19/12/1997 | 5 . 4 . 0 | | get it | | | | | |
| | smg-25 20/03/1998 | 5 . 5 . 0 | | get it | | | | | |
| | smg-27 16/10/1998 | 5 . 6 . 0 | | get it | | | | | |
| | NP-08 21/06/2000 | 5 . 7 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.22 | Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services | | | | | | | | |
| R96 | current version: Switching Centre (BSS - MSC) interface | 5.6.1 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | | |
| SIEMENS AG | | | | | | | | | |
| | freeze_meeting: | | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 1 | | get it | remarks - this release: #16: 5.0.0 #20: 5.0.1 #21: 5.1.0 #22: 5.2.0 #23: 5.3.0 #25: 5.4.0 #27: 5.5.0 | | | | |
| | | | | | tsg#6: 5.6.0 | | | | |
| | smg-21 14/02/1997 | 5 . 1 . 0 | | get it | | | | | |
| | smg-22 13/06/1997 | 5 . 2 . 0 | | get it | | | | | |
| | smg-23 17/10/1997 | 5 . 3 . 0 | | get it | | | | | |
| | smg-25 20/03/1998 | 5 . 4 . 0 | | get it | | | | | |
| | smg-27 16/10/1998 | 5 . 5 . 0 | | get it | | | | | |
| | NP-06 13/12/1999 | 5 . 6 . 0 | | get it | | | | | |
| | ETSI publication 17/07/2000 | 5 . 6 . 1 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 501

04 March 2002 05:56:47

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.63 Packet Data on Signalling channels Service (PDS) Service Description, Stage 3
R96 *current version: 5.0.0* WG (prime / other): N1 / - *rapporteur:* JACOBSON, Dieter T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* JORGENSEN, Per Johan
history (event, available, version,
smg-18 12/04/1996 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #18: 5.0.0

TS 04.67 Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3
R96 *current version: 5.0.1* WG (prime / other): N4 / - *rapporteur:* MÜNNING, Dirk DETECON GMBH
freeze_meeting: G: yes U: *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 28/11/2000 5 . 0 . 1 [get it](#) *remarks - this release: #20: 5.0.0*

TS 04.68 Group Call Control (GCC) Protocol
R96 *current version: 5.5.0* WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: G: yes U: *MCC:* JORGENSEN, Per Johan
history (event, available, version,
smg-18 12/04/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-20 11/10/1996 5 . 0 . 1 [get it](#) *remarks - this release:*
smg-27 16/10/1998 5 . 1 . 0 [get it](#)
smg-28 12/02/1999 5 . 2 . 0 [get it](#)
smg-29 25/06/1999 5 . 3 . 0 [get it](#)
smg-30 11/11/1999 5 . 4 . 0 [get it](#)
NP-07 15/03/2000 5 . 5 . 0 [get it](#)

TS 04.69 Broadcast Call Control (BCC) protocol
R96 *current version: 5.5.0* WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: G: yes U: *MCC:* JORGENSEN, Per Johan
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-27 16/10/1998 5 . 1 . 0 [get it](#) *remarks - this release:*
smg-28 12/02/1999 5 . 2 . 0 [get it](#)
smg-29 25/06/1999 5 . 3 . 0 [get it](#)
smg-30 11/11/1999 5 . 4 . 0 [get it](#)
NP-07 15/03/2000 5 . 5 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 502

04 March 2002 05:56:48

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-----------------|---|----------------------------|-------------------------------|-------------------------|--|--|
| TS 04.80 | Mobile Radio Interface Layer 3 - Supplementary Services Specification Formats and Coding | | | | | |
| R96 | current version: 5.3.1 | WG (prime / other): N4 / - | rapporteur: KYMALAINEN, Kimmo | ETSI Secretariat | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, | | | | | |
| | smg-18 12/04/1996 | 5 . 0 . 0 | get it | remarks - general: | | |
| | smg-20 11/10/1996 | 5 . 0 . 1 | get it | remarks - this release: | | |
| | smg-24 19/12/1997 | 5 . 1 . 0 | get it | | | |
| | smg-25 20/03/1998 | 5 . 2 . 0 | get it | | | |
| | smg-28 12/02/1999 | 5 . 3 . 0 | get it | | | |
| | ETSI Publication 12/03/1999 | 5 . 3 . 1 | get it | | | |

| | | | | | | |
|-----------------|--|----------------------------|-------------------------------|------------------------------------|--|--|
| TS 04.81 | Line Identification Supplementary Services; Stage 3 | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): N4 / - | rapporteur: KYMALAINEN, Kimmo | ETSI Secretariat | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | get it | remarks - general: | | |
| | ETSI Publication 11/11/1996 | 5 . 0 . 1 | get it | remarks - this release: #20: 5.0.0 | | |

| | | | | | | |
|-----------------|---|----------------------------|----------------------------|------------------------------------|--|--|
| TS 04.82 | Call Forwarding (CF) Supplementary Services; Stage 3 | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): N4 / - | rapporteur: POTHS, Annette | Vodafone D2 GmbH | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | get it | remarks - general: | | |
| | ETSI Publication 11/11/1996 | 5 . 0 . 1 | get it | remarks - this release: #20: 5.0.0 | | |

| | | | | | | |
|-----------------|---|----------------------------|-------------------------|------------------------------------|--|--|
| TS 04.83 | Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 3 | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): N4 / - | rapporteur: SHARP, Iain | NORTEL NETWORKS (EUROPE) | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | get it | remarks - general: | | |
| | ETSI Publication 11/11/1996 | 5 . 0 . 1 | get it | remarks - this release: #20: 5.0.0 | | |

| | | | | | | |
|-----------------|---|----------------------------|--------------------------------|------------------------------------|--|--|
| TS 04.84 | Multi Party (MPTY) Supplementary Services; Stage 3 | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): N4 / - | rapporteur: HABERMANN, Steffen | T-MOBILE DEUTSCHLAND | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | get it | remarks - general: | | |
| | ETSI Publication 11/11/1996 | 5 . 0 . 1 | get it | remarks - this release: #20: 5.0.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 503

04 March 2002 05:56:48

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.85 Closed User Group (CUG) Supplementary Services; Stage 3

R96 current version: 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: #20: 5.0.0

TS 04.86 Advice of Charge (AoC) Supplementary Services; Stage 3

R96 current version: 5.0.1
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
ETSI Publication 11/11/1996 5 . 0 . 1

WG (prime / other): N4 / - rapporteur: KYMALAINEN, Kimmo ETSI Secretariat
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #20: 5.0.0

TS 04.88 Call Barring (CB) Supplementary Services; Stage 3

R96 current version: 5.1.1
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
smg-24 19/12/1997 5 . 1 . 0
ETSI Publication 19/01/1998 5 . 1 . 1

WG (prime / other): N4 / - rapporteur: HAMEL, Eric France Telecom
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #20: 5.0.0 #24: 5.1.0
[get it](#)

TS 04.90 Unstructured Supplementary Service Data (USSD)

R96 current version: 5.0.1
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
ETSI Publication 11/11/1996 5 . 0 . 1

WG (prime / other): N4 / - rapporteur: KYMALAINEN, Kimmo ETSI Secretariat
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #20: 5.0.0

TS 04.91 Explicit Call Transfer (ECT) Supplementary Service; Stage 3

R96 current version: 5.1.2
freeze_meeting:
history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0
smg-17 02/02/1996 5 . 1 . 0
ETSI Publication 02/03/1996 5 . 1 . 2

WG (prime / other): N4 / - rapporteur: DZUBAN, Stanislav SIEMENS AG
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:
[get it](#) remarks - this release: #16: 5.0.0 #17: 5.1.0
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 504

04 March 2002 05:56:48

Server ACTIVE specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

R96 05 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.01 Physical Layer on the Radio Path (General Description)

R96 current version: 5.4.0

freeze_meeting:

history (event, available, version,

smg-18 12/04/1996 5 . 0 . 0

smg-20 11/10/1996 5 . 1 . 0

smg-21 14/02/1997 5 . 2 . 0

smg-22 13/06/1997 5 . 3 . 0

smg-25 20/03/1998 5 . 4 . 0

WG (prime / other): G1 / - rapporteur: JOKINEN, Harri

G: yes U: MCC: USAI, Paolino

NOKIA MOBILE PHONES

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

TS 05.02 Multiplexing and Multiple Access on the Radio Path

R96 current version: 5.10.0

freeze_meeting:

history (event, available, version,

smg-18 12/04/1996 5 . 0 . 0

smg-19 28/06/1996 5 . 1 . 0

smg-20 11/10/1996 5 . 2 . 0

ETSI publication 13/05/1997 5 . 2 . 1

smg-21 14/02/1997 5 . 3 . 0

ETSI publication 26/08/1997 5 . 3 . 1

smg-22 13/06/1997 5 . 4 . 0

ETSI publication 31/12/1997 5 . 4 . 1

smg-23 17/10/1997 5 . 5 . 0

smg-25 20/03/1998 5 . 6 . 0

ETSI publication 23/10/1998 5 . 6 . 1

smg-26 26/06/1998 5 . 7 . 0

ETSI publication 10/12/1998 5 . 7 . 1

smg-28 12/02/1999 5 . 8 . 0

ETSI publication 04/08/1999 5 . 8 . 1

GP-01 09/10/2000 5 . 9 . 0

GP-06 01/10/2001 5 . 10 . 0

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist

G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 505

04 March 2002 05:56:49

Server ACTIVE specs R96 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

| | | | | | | | | | |
|-----------------|-------------------------------------|---|---|---|---|---|--|------------------------|--|
| TS 05.03 | Channel coding | | | | | | | | |
| R96 | current version: 5.6.0 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 | . | 0 | . | 0 | | get it | remarks - general: |
| | smg-18 12/04/1996 | 5 | . | 1 | . | 0 | | get it | remarks - this release: #17: 5.0.0 #18: 5.1.0 #19: 5.2.0 #20: 5.2.1 #21: 5.3.0 #23: 5.4.0 #25: 5.5.0 |
| | smg-19 26/06/1996 | 5 | . | 2 | . | 0 | | get it | GERAN#1:5.6.0 |
| | smg-20 11/10/1996 | 5 | . | 2 | . | 1 | | get it | |
| | ETSI publication 12/05/1997 | 5 | . | 2 | . | 2 | | get it | |
| | smg-21 14/02/1997 | 5 | . | 3 | . | 0 | | get it | |
| | ETSI publication 26/08/1997 | 5 | . | 3 | . | 1 | | get it | |
| | smg-23 17/10/1997 | 5 | . | 4 | . | 0 | | get it | |
| | smg-25 20/03/1998 | 5 | . | 5 | . | 0 | | get it | |
| | ETSI publication 23/10/1998 | 5 | . | 5 | . | 1 | | get it | |
| | GP-01 09/10/2000 | 5 | . | 6 | . | 0 | | get it | |

| | | | | | | | | | |
|-----------------|-------------------------------------|---|---|---|---|---|--|------------------------|-------------------------|
| TS 05.04 | Modulation | | | | | | | | |
| R96 | current version: 5.1.1 | | | | | | | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | | get it | remarks - general: |
| | ETSI publication 13/05/1997 | 5 | . | 0 | . | 1 | | get it | remarks - this release: |
| | smg-30 11/11/1999 | 5 | . | 1 | . | 0 | | get it | |
| | ETSI Publication 11/12/1999 | 5 | . | 1 | . | 1 | | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 506

04 March 2002 05:56:49

Server ACTIVE specs R96 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.05 Radio Transmission and Reception

R96 current version: 5.13.0

freeze_meeting:

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-17 | 02/02/1996 | 5 | . | 0 | . | 0 |
| smg-18 | 12/04/1996 | 5 | . | 1 | . | 0 |
| smg-19 | 28/06/1996 | 5 | . | 2 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 3 | . | 0 |
| ETSI publication | 13/05/1997 | 5 | . | 3 | . | 1 |
| smg-21 | 14/02/1997 | 5 | . | 4 | . | 0 |
| ETSI publication | 26/08/1997 | 5 | . | 4 | . | 1 |
| smg-22 | 13/06/1997 | 5 | . | 5 | . | 0 |
| ETSI publication | 02/02/1998 | 5 | . | 5 | . | 1 |
| smg-23 | 17/10/1997 | 5 | . | 6 | . | 0 |
| smg-24 | 19/12/1997 | 5 | . | 7 | . | 0 |
| ETSI publication | 17/06/1998 | 5 | . | 7 | . | 1 |
| smg-25 | 20/03/1998 | 5 | . | 8 | . | 0 |
| ETSI publication | 23/10/1998 | 5 | . | 8 | . | 1 |
| smg-26 | 26/06/1998 | 5 | . | 9 | . | 0 |
| ETSI publication | 11/12/1998 | 5 | . | 9 | . | 1 |
| smg-27 | 16/10/1998 | 5 | . | 10 | . | 0 |
| ETSI publication | 09/03/1999 | 5 | . | 10 | . | 1 |
| smg-29 | 25/06/1999 | 5 | . | 11 | . | 0 |
| ETSI publication | 22/12/1999 | 5 | . | 11 | . | 1 |
| smg-30 | 11/11/1999 | 5 | . | 12 | . | 0 |
| GP-01 | 09/10/2000 | 5 | . | 13 | . | 0 |

WG (prime / other): G1 / - rapporteur: SAMUELSSON, Mats
G: yes U: MCC: USAI, Paolino

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 507

04 March 2002 05:56:49

Server ACTIVE specs R96 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.08 Radio Subsystem Link Control

R96 current version: 5.10.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: EL-SAIGH, Amer

VODAFONE Group Plc

G: yes U: MCC: USAI, Paolino

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-18 | 12/04/1996 | 5 | . | 0 | . | 0 |
| smg-19 | 28/06/1996 | 5 | . | 1 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 2 | . | 0 |
| ETSI publication | 03/06/1997 | 5 | . | 2 | . | 1 |
| smg-21 | 14/02/1997 | 5 | . | 3 | . | 0 |
| ETSI publication | 26/08/1997 | 5 | . | 3 | . | 1 |
| smg-22 | 13/06/1997 | 5 | . | 4 | . | 0 |
| ETSI publication | 31/12/1997 | 5 | . | 4 | . | 1 |
| smg-23 | 17/10/1997 | 5 | . | 5 | . | 0 |
| smg-24 | 19/12/1997 | 5 | . | 6 | . | 0 |
| ETSI publication | 17/06/1998 | 5 | . | 6 | . | 1 |
| smg-25 | 20/03/1998 | 5 | . | 7 | . | 0 |
| ETSI publication | 23/10/1998 | 5 | . | 7 | . | 1 |
| smg-26 | 26/06/1998 | 5 | . | 8 | . | 0 |
| ETSI publication | 10/12/1998 | 5 | . | 8 | . | 1 |
| smg-27 | 16/10/1998 | 5 | . | 9 | . | 0 |
| ETSI publication | 09/03/1999 | 5 | . | 9 | . | 1 |
| GP-01 | 10/10/2000 | 5 | . | 10 | . | 0 |

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 05.10 Radio subsystem synchronization

R96 current version: 5.4.1

freeze_meeting:

WG (prime / other): G1 / - rapporteur: JOKINEN, Harri

NOKIA MOBILE PHONES

G: yes U: MCC: USAI, Paolino

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|---|---|---|
| smg-18 | 12/04/1996 | 5 | . | 0 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 1 | . | 0 |
| ETSI publication | 03/06/1997 | 5 | . | 1 | . | 1 |
| smg-23 | 17/10/1997 | 5 | . | 2 | . | 0 |
| draft | 19/03/1999 | 5 | . | 2 | . | 1 |
| ETSI publication | 04/08/1999 | 5 | . | 2 | . | 2 |
| GP-01 | 10/10/2000 | 5 | . | 3 | . | 0 |
| GP-02 | 24/11/2000 | 5 | . | 4 | . | 0 |
| edito | 30/11/2000 | 5 | . | 4 | . | 1 |

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 508

04 March 2002 05:56:50

Server ACTIVE specs R96 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TR 05.22 Radio link management in hierarchical networks
R96 *current version:* 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): G1 / - *rapporteur:* VAN BUSSEL, Han T-MOBILE DEUTSCHLAND
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: #20: 5.0.0

TR 05.50 Background for RF Requirements
R96 *current version:* 5.1.1
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
smg-21 14/02/1997 5 . 1 . 0
smg-23 17/10/1997 5 . 1 . 1

WG (prime / other): G1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
G: yes U: *MCC:* Peter Skov
USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* #20: 5.0.0 #21: 5.1.0 #23: 5.1.1
[get it](#)

TR 05.90 GSM Electromagnetic Compatibility (EMC) considerations
R96 *current version:* 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 28/05/1998 5 . 0 . 0 No proper source file available

WG (prime / other): G1 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: .

R96 06 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.01 Full Rate Speech Processing Functions
R96 *current version:* 5.1.1
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
smg-23 17/10/1997 5 . 1 . 0
ETSI Publication 17/11/1997 5 . 1 . 1

WG (prime / other): S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 509

04 March 2002 05:56:50

Server ACTIVE specs R96 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | |
|-----------------|---|---------------------|--------|-------------|----------------|----------------------|---|
| TS 06.02 | Half Rate Speech Processing Functions | | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | ETSI Publication 11/11/1996 | | | | | | get it remarks - this release: #20: 5.0.0 |
| | 5 . 0 . 0 | | | | | | |
| | 5 . 0 . 1 | | | | | | |
| <hr/> | | | | | | | |
| TS 06.06 | Half Rate Speech: ANSI-C Code for GSM Half Rate Speech Codec | | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | smg-22 13/06/1997 | | | | | | get it remarks - this release: #20: 5.0.0 #22: 5.1.0 #23: 5.1.1 |
| | smg-23 17/10/1997 | | | | | | get it |
| | 5 . 0 . 0 | | | | | | |
| | 5 . 1 . 0 | | | | | | |
| | 5 . 1 . 1 | | | | | | |
| <hr/> | | | | | | | |
| TS 06.07 | Half Rate Speech: Test Sequence for GSM Half Rate Speech Codec | | | | | | |
| R96 | current version: 5.2.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | smg-22 13/06/1997 | | | | | | get it remarks - this release: #20: 5.0.0 #22: 5.1.0 #23: 5.2.0 |
| | smg-23 17/10/1997 | | | | | | get it |
| | ETSI Publication 17/11/1997 | | | | | | get it |
| | 5 . 0 . 0 | | | | | | |
| | 5 . 1 . 0 | | | | | | |
| | 5 . 2 . 0 | | | | | | |
| | 5 . 2 . 1 | | | | | | |
| <hr/> | | | | | | | |
| TR 06.08 | Half Rate Speech; Performance Characterization of the GSM Half Rate speech codec | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S4 / - | rapporteur: | SALEM, Tarek | T-MOBILE DEUTSCHLAND | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | | | | get it remarks - general: |
| | 5 . 0 . 0 | | | | | | get it remarks - this release: #20: 5.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 510

04 March 2002 05:56:50

Server ACTIVE specs R96 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | |
|-----------------|-------------------------------------|---------------------|--------|------------------------|-------------------------|------------------------|--|
| TS 06.10 | Full Rate Speech Transcoding | | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | S4 / - | rapporteur: | LORENZ, Dietmar | PHILIPS Semiconductors | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | | |
| | smg-23 17/10/1997 | | | get it | remarks - this release: | | |
| | smg-32 20/06/2000 | | | get it | | | |
| | ETSI Publication 04/01/2001 | | | get it | | | |
| | SP-12 29/06/2001 | | | get it | | | |

| | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---|--------------------------|--|
| TS 06.11 | Substitution and Muting of Lost Frames for Full Rate Speech Channels | | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | S4 / - | rapporteur: | NAVARRO, William | NORTEL NETWORKS (EUROPE) | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | | |
| | smg-23 17/10/1997 | | | get it | remarks - this release: #20: 5.0.0 #23: 5.0.1 | | |

| | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|------------------------------------|-----------------------|--|
| TS 06.12 | Comfort Noise Aspects for Full Rate Speech Traffic Channels | | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | S4 / - | rapporteur: | SERENO, Daniele | TELECOM ITALIA S.p.A. | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | | |
| | ETSI Publication 11/11/1996 | | | get it | remarks - this release: #20: 5.0.0 | | |
| | SP-12 29/06/2001 | | | get it | | | |

| | | | | | | | |
|-----------------|-------------------------------------|---------------------|--------|------------------------|---|--------------|--|
| TS 06.20 | Half Rate Speech Transcoding | | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | | |
| | smg-22 13/06/1997 | | | get it | remarks - this release: #20: 5.0.0 #22: 5.1.0 | | |
| | ETSI Publication 13/07/1997 | | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 511

04 March 2002 05:56:50

Server ACTIVE specs R96 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | | |
|-----------------|---|---------------------|---------|------------------------|--|--|--|--|
| TS 06.21 | Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels | | | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | |
| | history (event, available, version, | | | | | | | |
| | smg-20 11/10/1996 | 5 | . 0 . 0 | get it | remarks - general: | | | |
| | ETSI Publication 11/11/1996 | 5 | . 0 . 1 | get it | remarks - this release: #20: 5.0.0 | | | |
| TS 06.22 | Comfort Noise Aspects for Half Rate Speech Traffic Channels | | | | | | | |
| R96 | current version: 5.1.0 | WG (prime / other): | S4 / - | rapporteur: | AFTELAK, Steve | MOTOROLA Ltd | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | |
| | history (event, available, version, | | | | | | | |
| | smg-20 11/10/1996 | 5 | . 0 . 0 | get it | remarks - general: | | | |
| | smg-22 13/06/1997 | 5 | . 1 . 0 | get it | remarks - this release: #20: 5.0.0 #22: 5.1.0 | | | |
| TS 06.31 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | |
| | history (event, available, version, | | | | | | | |
| | smg-20 11/10/1996 | 5 | . 0 . 0 | get it | remarks - general: | | | |
| | smg-23 17/10/1997 | 5 | . 0 . 1 | get it | remarks - this release: #20: 5.0.0 #23: 5.0.1 | | | |
| TS 06.32 | Voice Activity Detection (VAD) | | | | | | | |
| R96 | current version: 5.0.3 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | |
| | history (event, available, version, | | | | | | | |
| | smg-20 11/10/1996 | 5 | . 0 . 0 | get it | remarks - general: | | | |
| | smg-23 17/10/1997 | 5 | . 0 . 2 | get it | remarks - this release: #20: 5.0.0 #23: 5.0.2 | | | |
| | ETSI Publication 17/11/1997 | 5 | . 0 . 3 | get it | | | | |
| TS 06.41 | Discontinuous Transmission (DTX) for Half Rate Speech Traffic Channels | | | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | | |
| | history (event, available, version, | | | | | | | |
| | smg-20 11/10/1996 | 5 | . 0 . 0 | get it | remarks - general: | | | |
| | smg-22 13/06/1997 | 5 | . 0 . 1 | get it | remarks - this release: #20: 5.0.0 #22: 5.0.1 #23: 5.1.0 | | | |
| | smg-23 17/10/1997 | 5 | . 1 . 0 | get it | | | | |
| | ETSI Publication 17/11/1997 | 5 | . 1 . 1 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 512

04 March 2002 05:56:51

Server ACTIVE specs R96 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---|--|
| TS 06.42 | Voice Activity Detection (VAD) for Half Rate Speech Traffic Channels | | | | | |
| R96 | current version: 5.0.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | |
| | smg-22 13/06/1997 | | | get it | remarks - this release: #20: 5.0.0 #22: 5.0.1 | |

| | | | | | | |
|-----------------|--|---------------------|--------|------------------------|---|-------------------|
| TS 06.51 | GSM Enhanced full rate speech processing functions: General description | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-17 02/02/1996 | | | get it | remarks - general: | |
| | smg-19 28/06/1996 | | | get it | remarks - this release: #17: 5.0.0 #19: 5.1.0 #20: 5.1.1 #32:5.2.0 TSG#10:5.3.0 | |
| | smg-20 11/10/1996 | | | get it | | |
| | ETSI publication 28/03/1997 | | | get it | | |
| | smg-32 20/06/2000 | | | get it | | |
| | ETSI publication | | | | | |
| | SP-10 20/12/2000 | | | get it | | |

| | | | | | | |
|-----------------|--|---------------------|--------|------------------------|---|-------------------|
| TS 06.53 | ANSI-C code for the GSM Enhanced full rate speech codec | | | | | |
| R96 | current version: 5.1.3 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-17 02/02/1996 | | | get it | remarks - general: | |
| | smg-19 28/06/1996 | | | get it | remarks - this release: #17: 5.0.0 #19: 5.1.0 #20: 5.1.1 #23: 5.1.3 | |
| | smg-20 11/10/1996 | | | get it | | |
| | smg-23 17/10/1997 | | | get it | | |

| | | | | | | |
|-----------------|--|---------------------|--------|------------------------|--|-------------------|
| TS 06.54 | Test sequences for the GSM Enhanced Full Rate (EFR) | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | |
| | history (event, available, version, | | | | | |
| | smg-20 11/10/1996 | | | get it | remarks - general: | |
| | smg-22 13/06/1997 | | | get it | remarks - this release: #20: 5.0.0 #22: 5.1.0 #32:5.2.0 TSG#10:5.3.0 | |
| | ETSI publication 27/02/1998 | | | get it | | |
| | smg-32 20/06/2000 | | | get it | | |
| | SP-10 20/12/2000 | | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 513

04 March 2002 05:56:51

Server ACTIVE specs R96 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TR 06.55 Performance characterisation of the GSM EFR Speech Codec
R96 *current version:* 5.0.0 *WG (prime / other):* S4 / - *rapporteur:* SALEM, Tarek T-MOBILE DEUTSCHLAND
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-19 28/06/1996 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #19: 5.0.0

TS 06.60 Enhanced full rate speech transcoding
R96 *current version:* 5.2.1 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-17 02/02/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-19 28/06/1996 5 . 1 . 0 [get it](#) *remarks - this release:* #17: 5.0.0 #19: 5.1.0 #20: 5.1.1 #23: 5.1.3 #25: 5.2.0
smg-20 11/10/1996 5 . 1 . 1 [get it](#)
smg-23 17/10/1997 5 . 1 . 3 [get it](#)
smg-25 20/03/1998 5 . 2 . 0 [get it](#)
ETSI Publication 20/04/1998 5 . 2 . 1 [get it](#)

TS 06.61 Substitution and muting of lost frames for enhanced full rate speech traffic channels
R96 *current version:* 5.1.2 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-17 02/02/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-19 28/06/1996 5 . 1 . 0 [get it](#) *remarks - this release:* #17: 5.0.0 #19: 5.1.0 #20: 5.1.1
smg-20 11/10/1996 5 . 1 . 1 [get it](#)
ETSI Publication 11/11/1996 5 . 1 . 2 [get it](#)

TS 06.62 Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels
R96 *current version:* 5.1.3 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-17 02/02/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-19 28/06/1996 5 . 1 . 0 [get it](#) *remarks - this release:* #17: 5.0.0 #19: 5.1.0 #20: 5.1.1 #23: 5.1.3
smg-20 11/10/1996 5 . 1 . 1 [get it](#)
smg-23 17/10/1997 5 . 1 . 3 [get it](#)

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 514

04 March 2002 05:56:51

Server ACTIVE specs R96 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.81 Discontinuous Transmission (DTX) for enhanced full rate speech traffic channels

R96 *current version:* 5.2.1 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-17 02/02/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-19 28/06/1996 5 . 1 . 0 [get it](#) *remarks - this release:* #17: 5.0.0 #19: 5.1.0 #20: 5.1.1 #22: 5.1.2 #30: 5.2.0
smg-20 11/10/1996 5 . 1 . 1 [get it](#)
smg-22 13/06/1997 5 . 1 . 2 [get it](#)
smg-30 11/11/1999 5 . 2 . 0 [get it](#)
ETSI Publication 09/05/2000 5 . 2 . 1 [get it](#)

TS 06.82 Voice Activity Detection (VAD) for enhanced full rate speech traffic channels

R96 *current version:* 5.0.3 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-17 02/02/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-20 11/10/1996 5 . 0 . 2 [get it](#) *remarks - this release:* #17: 5.0.0 #20: 5.0.2 #22: 5.0.3
smg-22 13/06/1997 5 . 0 . 3 [get it](#)

TR 06.85 Subjective tests on the interoperability of the HR/FR/EFR speech codecs; single, tandem and tandem free operation

R96 *current version:* 5.0.0 *WG (prime / other):* S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-26 26/06/1998 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #26: 5.0.0

R96 07 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 515

04 March 2002 05:56:52

Server ACTIVE specs R96 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.01 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

R96 *current version:* 5.9.1 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: *MCC:* BOSWARTHICK, David

history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0 [get it](#) *remarks - general:*
smg-17 02/02/1996 5 . 0 . 1 [get it](#) *remarks - this release:* #16: 5.0.0 #17: 5.0.1 #18: 5.1.0 #19: 5.2.0 #20: 5.3.0 #21: 5.4.0 #22: 5.5.0
#23: 5.6.0 #24: 5.7.0 #25: 5.8.0 #28: 5.9.0

smg-18 12/04/1996 5 . 1 . 1 [get it](#)
smg-19 28/06/1996 5 . 2 . 0 [get it](#)
smg-20 11/10/1996 5 . 3 . 0 [get it](#)
smg-21 14/02/1997 5 . 4 . 0 [get it](#)
smg-22 13/06/1997 5 . 5 . 0 [get it](#)
smg-23 17/10/1997 5 . 6 . 0 [get it](#)
smg-24 19/12/1997 5 . 7 . 0 [get it](#)
smg-25 20/03/1998 5 . 8 . 0 [get it](#)
smg-28 12/02/1999 5 . 9 . 0 [get it](#)
ETSI Publication 12/03/1999 5 . 9 . 1 [get it](#)

TS 07.02 Terminal Adaptation Functions (TAF) for Services Using Asynchronous Bearer Capabilities

R96 *current version:* 5.5.1 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: *MCC:* BOSWARTHICK, David

history (event, available, version,
smg-16 20/10/1995 5 . 0 . 0 [get it](#) *remarks - general:*
smg-18 12/04/1996 5 . 1 . 0 [get it](#) *remarks - this release:* #16: 5.0.0 #18: 5.1.0 #20: 5.1.1 #21: 5.2.0 #22: 5.3.0 #23: 5.4.0 #24: 5.5.0
smg-20 11/10/1996 5 . 1 . 1 [get it](#)
smg-21 14/02/1997 5 . 2 . 0 [get it](#)
smg-22 13/06/1997 5 . 3 . 0 [get it](#)
smg-23 17/10/1997 5 . 4 . 0 [get it](#)
smg-24 19/12/1997 5 . 5 . 0 [get it](#)
ETSI Publication 19/01/1998 5 . 5 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 516

04 March 2002 05:56:52

Server ACTIVE specs R96 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.03 Terminal Adaptation Functions (TAF) for Services Using Synchronous Bearer Capabilities

R96 current version: 5.4.1 WG (prime / other): N3 / - rapporteur: WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David

history (event, available, version,
smg-18 12/04/1996 5 . 0 . 0 [get it](#) remarks - general:
smg-20 11/10/1996 5 . 0 . 1 [get it](#) remarks - this release: #18: 5.0.0 #20: 5.0.1 #21: 5.1.0 #22: 5.2.0 #23: 5.3.0 #24: 5.4.0
smg-21 14/02/1997 5 . 1 . 0 [get it](#)
smg-22 13/06/1997 5 . 2 . 0 [get it](#)
smg-23 17/10/1997 5 . 3 . 0 [get it](#)
smg-24 19/12/1997 5 . 4 . 0 [get it](#)
ETSI Publication 19/01/1998 5 . 4 . 1 [get it](#)

TS 07.05 Use of Data Terminal Equipment - Data Circuit Terminating Equipment (DTE-DCE) Interface for Short Message Services (SMS) and Cell Broadcast Services (CBS)

R96 current version: 5.5.0 WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited
freeze_meeting: G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,
smg-19 28/06/1996 5 . 0 . 0 [get it](#) remarks - general:
smg-20 11/10/1996 5 . 1 . 0 [get it](#) remarks - this release: #19: 5.0.0 #20: 5.1.0 #21: 5.2.0 #22: 5.3.0 #23: 5.4.0 #24: 5.5.0
smg-21 14/02/1997 5 . 2 . 0 [get it](#)
smg-22 13/06/1997 5 . 3 . 0 [get it](#)
smg-23 17/10/1997 5 . 4 . 0 [get it](#)
smg-24 19/12/1997 5 . 5 . 0 [get it](#)

TS 07.07 AT Command set for GSM Mobile Equipment (ME)

R96 current version: 5.9.1 WG (prime / other): T2 / - rapporteur: VACANT,
freeze_meeting: G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,
smg-19 28/06/1996 5 . 0 . 0 [get it](#) remarks - general:
smg-20 11/10/1996 5 . 1 . 0 [get it](#) remarks - this release:
smg-21 14/02/1997 5 . 2 . 0 [get it](#)
smg-22 13/06/1997 5 . 3 . 0 [get it](#)
smg-23 17/10/1997 5 . 4 . 0 [get it](#)
smg-24 19/12/1997 5 . 5 . 0 [get it](#)
smg-25 20/03/1998 5 . 6 . 0 [get it](#)
smg-26 26/06/1998 5 . 7 . 0 [get it](#)
smg-27 16/10/1998 5 . 8 . 0 [get it](#)
smg-29 25/06/1999 5 . 9 . 0 [get it](#)
ETSI Publication 25/07/1999 5 . 9 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 517

04 March 2002 05:56:52

Server ACTIVE specs R96 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.08 GSM Application Programming Interface

R96 *current version: 5.2.1*
freeze_meeting:

WG (prime / other): T2 / - *rapporteur:* RODERMUND, ETSI Secretariat
Friedhelm

G: yes U: *MCC:* RODERMUND, Friedhelm

history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
smg-21 14/02/1997 5 . 1 . 0
smg-24 19/12/1997 5 . 2 . 0
ETSI Publication 19/01/1998 5 . 2 . 1

[get it](#) *remarks - general:*
[get it](#) *remarks - this release: #20: 5.0.0 #21: 5.1.0 #24: 5.2.0*
[get it](#)
[get it](#)

TS 07.60 General Packet Radio Service (GPRS); Mobile Station (MS) supporting GPRS

R96 *current version: 5.1.0*
freeze_meeting:

WG (prime / other): N3 / - *rapporteur:* WILD, Johanna MOTOROLA Ltd
BOSWARTHICK, David

G: yes U: *MCC:*

history (event, available, version,
smg-24 19/12/1997 5 . 1 . 0

[get it](#) *remarks - general:*
remarks - this release: #24: 5.1.0

R96

08 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.01 General Aspects on the BSS-MSC Interface

R96 *current version: 5.0.0*
freeze_meeting:

WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
Peter Skov

G: yes U: *MCC:* THOMASEN, Gert

history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

[get it](#) *remarks - general:*
remarks - this release: #20: 5.0.0

TS 08.02 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles

R96 *current version: 5.1.0*
freeze_meeting:

WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
Peter Skov

G: yes U: *MCC:* THOMASEN, Gert

history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
smg-21 14/02/1997 5 . 1 . 0

[get it](#) *remarks - general:*
[get it](#) *remarks - this release: #20: 5.0.0 #21: 5.1.0*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 518

04 March 2002 05:56:53

Server ACTIVE specs R96 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|---|--------------|--|--|--|
| TS 08.04 | Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification | | | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | | | | | remarks - this release: #20: 5.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 08.06 | Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface | | | | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | get it | remarks - this release: #17: 5.0.0 #18: 5.1.0 #25: 5.2.0 #28: 5.3.0 | | | | |
| | smg-25 20/03/1998 | 5 . 2 . 0 | | get it | | | | | |
| | smg-28 12/02/1999 | 5 . 3 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 08.08 | Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification | | | | | | | | |
| R96 | current version: 5.12.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-17 02/02/1996 | 5 . 1 . 0 | | get it | remarks - this release: . | | | | |
| | | 5 . 2 . 0 | | | | | | | |
| | | 5 . 3 . 0 | | | | | | | |
| | smg-20 11/10/1996 | 5 . 4 . 0 | | get it | | | | | |
| | smg-21 14/02/1997 | 5 . 5 . 0 | | get it | | | | | |
| | smg-22 13/06/1997 | 5 . 6 . 0 | | get it | | | | | |
| | | 5 . 7 . 0 | | | | | | | |
| | | 5 . 8 . 0 | | | | | | | |
| | smg-25 | 5 . 9 . 0 | | | | | | | |
| | | 5 . 10 . 0 | | get it | | | | | |
| | smg-29 29/06/1998 | 5 . 10 . 0 | | get it | | | | | |
| | smg-29 25/06/1999 | 5 . 11 . 0 | | get it | | | | | |
| | smg-31 bis 17/04/2000 | 5 . 12 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 519

04 March 2002 05:56:53

Server ACTIVE specs R96 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | |
|-----------------|---|---------------------|--------|-------------|--------------------|-------------------|--|
| TS 08.20 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | | | |
| R96 | current version: 5.4.0 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | get it remarks - general: |
| | smg-21 14/02/1997 | 5 | . | 1 | . | 0 | get it remarks - this release: |
| | smg-22 13/06/1997 | 5 | . | 2 | . | 0 | get it |
| | smg-24 19/12/1997 | 5 | . | 3 | . | 0 | get it |
| | NP-11 04/04/2001 | 5 | . | 4 | . | 0 | get it |

| | | | | | | | |
|-----------------|--|---------------------|--------|-------------|------------------------------|--------------|---|
| TS 08.51 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | get it remarks - general: |
| | | | | | | | remarks - this release: #20: 5.0.0 |

| | | | | | | | |
|-----------------|---|---------------------|--------|-------------|------------------------------|--------------|---|
| TS 08.52 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | |
| | history (event, available, version, | | | | | | |
| | smg-20 11/10/1996 | 5 | . | 0 | . | 0 | get it remarks - general: |
| | | | | | | | remarks - this release: #20: 5.0.0 |

| | | | | | | | |
|-----------------|--|---------------------|--------|-------------|------------------------------|--------------|---|
| TS 08.54 | BSC-BTS Layer 1; Structure of Physical Circuits | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | |
| | history (event, available, version, | | | | | | |
| | smg-16 20/10/1995 | 5 | . | 0 | . | 0 | get it remarks - general: |
| | | | | | | | remarks - this release: #16: 5.0.0 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 520

04 March 2002 05:56:53

Server ACTIVE specs R96 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|--|------------------------|--------|-------------------------|--|--------------|
| TS 08.56 | BSC-BTS Layer 2; Specification | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes | U: | MCC: | THOMASEN, Gert | |
| | smg-20 11/10/1996 5 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | #20: 5.0.0 | |
| <hr/> | | | | | | |
| TS 08.58 | Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification | | | | | |
| R96 | current version: 5.10.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes | U: | MCC: | THOMASEN, Gert | |
| | smg-16 20/10/1995 5 . 0 . 0 | | | | | |
| | smg-17 02/02/1996 5 . 1 . 0 | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | #16: 5.0.0 #17: 5.1.0 #19: 5.2.0 #21: 5.3.0 #22: 5.4.0 #23: 5.5.0 #24: 5.6.0 | |
| | smg-19 28/06/1996 5 . 2 . 0 | get it | | | #25: 5.7.0 #26: 5.8.0 #29: 5.9.0 #30: 5.10.0 | |
| | smg-21 14/02/1997 5 . 3 . 0 | get it | | | | |
| | smg-22 13/06/1997 5 . 4 . 0 | get it | | | | |
| | smg-23 17/10/1997 5 . 5 . 0 | get it | | | | |
| | smg-24 19/12/1997 5 . 6 . 0 | get it | | | | |
| | smg-25 20/03/1998 5 . 7 . 0 | get it | | | | |
| | smg-26 26/06/1998 5 . 8 . 0 | get it | | | | |
| | smg-29 25/06/1999 5 . 9 . 0 | get it | | | | |
| | smg-30 11/11/1999 5 . 10 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 08.60 | In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels | | | | | |
| R96 | current version: 5.1.1 | WG (prime / other): | G1 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S |
| | freeze_meeting: | | | | Peter Skov | |
| | history (event, available, version, | G: yes | U: | MCC: | USAI, Paolino | |
| | smg-17 02/02/1996 5 . 0 . 0 | | | | | |
| | smg-19 28/06/1996 5 . 0 . 1 | get it | | remarks - general: | 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | |
| | smg-20 11/10/1996 5 . 0 . 2 | get it | | remarks - this release: | | |
| | smg-22 13/06/1997 5 . 1 . 0 | get it | | | | |
| | ETSI Publication 13/07/1997 5 . 1 . 1 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 521

04 March 2002 05:56:53

Server ACTIVE specs R96 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.61 In-band control of remote transcoders and rate adaptors for half rate traffic channels
R96 *current version:* 5.0.1 *WG (prime / other):* G1 / NP *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0 [get it](#) *remarks - general:* 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1.
ETSI Publication 11/11/1996 5 . 0 . 1 [get it](#) *remarks - this release:*

R96 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

TR 09.01 General Network Interworking Scenarios
R96 *current version:* 5.0.0 *WG (prime / other):* N4 / - *rapporteur:* VACANT,
freeze_meeting: G: yes U: *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #20: 5.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 522

04 March 2002 05:56:54

Server ACTIVE specs R96 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.02 Mobile Application Part (MAP) Specification

R96 current version: 5.16.0

freeze_meeting:

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
Chalmers

G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-16 | 20/10/1995 | 5 | . | 0 | . | 0 |
| smg-17 | 02/02/1996 | 5 | . | 1 | . | 0 |
| smg-18 | 12/04/1996 | 5 | . | 2 | . | 0 |
| smg-19 | 28/06/1996 | 5 | . | 3 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 4 | . | 0 |
| ETSI publication | 03/06/1997 | 5 | . | 4 | . | 1 |
| smg-21 | 14/02/1997 | 5 | . | 5 | . | 0 |
| edito | 23/05/1997 | 5 | . | 5 | . | 1 |
| ETSI publication | 05/11/1997 | 5 | . | 5 | . | 2 |
| smg-22 | 13/06/1997 | 5 | . | 6 | . | 0 |
| ETSI publication | 02/02/1998 | 5 | . | 6 | . | 1 |
| smg-23 | 17/10/1997 | 5 | . | 7 | . | 0 |
| smg-24 | 19/12/1997 | 5 | . | 8 | . | 0 |
| ETSI publication | 23/07/1998 | 5 | . | 8 | . | 1 |
| smg-25 | 20/03/1998 | 5 | . | 9 | . | 0 |
| ETSI publication | 09/03/1999 | 5 | . | 9 | . | 1 |
| smg-26 | 26/06/1998 | 5 | . | 10 | . | 0 |
| ETSI publication | 05/09/1999 | 5 | . | 10 | . | 1 |
| smg-27 | 16/10/1998 | 5 | . | 11 | . | 0 |
| ETSI publication | 23/03/1999 | 5 | . | 11 | . | 1 |
| smg-28 | 12/02/1999 | 5 | . | 12 | . | 0 |
| ETSI publication | 04/08/1999 | 5 | . | 12 | . | 1 |
| smg-29 | 25/06/1999 | 5 | . | 13 | . | 0 |
| ETSI publication | 29/12/1999 | 5 | . | 13 | . | 1 |
| NP-05 | 08/10/1999 | 5 | . | 14 | . | 0 |
| ETSI publication | 09/05/2000 | 5 | . | 14 | . | 1 |
| NP-06 | 15/12/1999 | 5 | . | 15 | . | 0 |
| NP-09 | 13/11/2000 | 5 | . | 16 | . | 0 |

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: CN->N4 Apr00 (JMM)

remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 523

04 March 2002 05:56:54

Server ACTIVE specs R96 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | |
|---|---|
| TS 09.03 | Signalling Requirements on Interworking between the Intergrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile |
| R96 | <i>current version:</i> Network (PLMN) 5.0.0 <i>WG (prime / other):</i> N3 /- <i>rporteur:</i> BOSWARTHICK, David ETSI Secretariat |
| <i>freeze_meeting:</i> | <i>G:</i> yes <i>U:</i> <i>MCC:</i> BOSWARTHICK, David |
| <i>history (event, available, version,</i> smg-20 11/10/1996 5 . 0 . 0 | get it <i>remarks - general:</i> N3: "no R99 needed". <i>remarks - this release:</i> #20: 5.0.0 |
| <hr/> | |
| TS 09.04 | Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN) |
| R96 | <i>current version:</i> 5.0.0 <i>WG (prime / other):</i> N3 /- <i>rporteur:</i> BOSWARTHICK, David ETSI Secretariat |
| <i>freeze_meeting:</i> | <i>G:</i> yes <i>U:</i> <i>MCC:</i> BOSWARTHICK, David |
| <i>history (event, available, version,</i> smg-20 11/10/1996 5 . 0 . 0 | get it <i>remarks - general:</i> N3: "no R99 needed". <i>remarks - this release:</i> #20: 5.0.0 |
| <hr/> | |
| TS 09.05 | Interworking between the PLMN and the PSPDN for PAD Access |
| R96 | <i>current version:</i> 5.0.0 <i>WG (prime / other):</i> N3 /- <i>rporteur:</i> BOSWARTHICK, David ETSI Secretariat |
| <i>freeze_meeting:</i> | <i>G:</i> yes <i>U:</i> <i>MCC:</i> BOSWARTHICK, David |
| <i>history (event, available, version,</i> smg-20 11/10/1996 5 . 0 . 0 | get it <i>remarks - general:</i> N3: "no R99 needed". <i>remarks - this release:</i> #20: 5.0.0 |
| <hr/> | |
| TS 09.06 | Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Intergrated Services digital Network (PSPDN/ISDN) for Support of Packet |
| R96 | <i>current version:</i> Switched Data Transmission Services 5.0.2 <i>WG (prime / other):</i> N3 /- <i>rporteur:</i> BOSWARTHICK, David ETSI Secretariat |
| <i>freeze_meeting:</i> | <i>G:</i> yes <i>U:</i> <i>MCC:</i> BOSWARTHICK, David |
| <i>history (event, available, version,</i> smg-19 28/06/1996 5 . 0 . 0 smg-20 11/10/1996 5 . 0 . 1 ETSI Publication 11/11/1996 5 . 0 . 2 | get it <i>remarks - general:</i> N3: "no R99 needed". get it <i>remarks - this release:</i> #19: 5.0.0 #20: 5.0.1 get it |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 524

04 March 2002 05:56:54

Server ACTIVE specs R96 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-----------------|--|------------|---------------------|------------------------|----|-------------------------|---|--|--|
| TS 09.07 | General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Intergrated Services Digital Network (ISDN) or Public Switched Telephone | | | | | | | | |
| R96 | current version: Network (PSTN) | 5.10.1 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | | |
| SIEMENS AG | | | | | | | | | |
| | freeze_meeting: | | G: yes U: | MCC: | | | BOSWARTHICK, David | | |
| | history (event, available, version, | | | | | | | | |
| | smg-16 20/10/1995 | 5 . 0 . 0 | | get it | | remarks - general: | | | |
| | smg-17 02/02/1996 | 5 . 0 . 1 | | get it | | remarks - this release: | #16: 5.0.0 #17: 5.0.1 #18: 5.1.0 #19: 5.2.0 #20: 5.2.1 #21: 5.3.0 #22: 5.4.0 #23: 5.5.0 #24: 5.6.0 #25: 5.7.0 #27: 5.8.0 #28: 5.9.0 N#6: 5.10.0 | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | get it | | | | | |
| | smg-19 28/06/1996 | 5 . 2 . 0 | | get it | | | | | |
| | smg-20 11/10/1996 | 5 . 2 . 1 | | get it | | | | | |
| | smg-21 14/02/1997 | 5 . 3 . 0 | | get it | | | | | |
| | smg-22 13/06/1997 | 5 . 4 . 0 | | get it | | | | | |
| | smg-23 17/10/1997 | 5 . 5 . 0 | | get it | | | | | |
| | smg-24 19/12/1997 | 5 . 6 . 0 | | get it | | | | | |
| | smg-25 20/03/1998 | 5 . 7 . 0 | | get it | | | | | |
| | smg-27 16/10/1998 | 5 . 8 . 0 | | get it | | | | | |
| | smg-28 12/02/1999 | 5 . 9 . 0 | | get it | | | | | |
| | NP-06 15/12/1999 | 5 . 10 . 0 | | get it | | | | | |
| | ETSI Publication 05/07/2000 | 5 . 10 . 1 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|---|-----------|---------------------|------------------------|----|-------------------------|--|--|--|
| TS 09.08 | Application of the Base Station System Application Part (BSSAP) on the E-Interface | | | | | | | | |
| R96 | current version: 5.1.0 | | WG (prime / other): | N1 | /- | rapporteur: | JUKIC, Zdravko ERICSSON Eurolab Deutschland GmbH | | |
| | freeze_meeting: | | G: yes U: | MCC: | | | JORGENSEN, Per Johan | | |
| | history (event, available, version, | | | | | | | | |
| | smg-20 11/10/1996 | 5 . 0 . 0 | | get it | | remarks - general: | | | |
| | smg-21 14/02/1997 | 5 . 1 . 0 | | get it | | remarks - this release: | #20: 5.0.0 #21: 5.1.0 | | |

| | | | | | | | | | |
|-----------------|--|-----------|---------------------|------------------------|--------|-------------------------|----------------------------------|--|--|
| TS 09.10 | Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling | | | | | | | | |
| R96 | current version: Procedures and the Mobile Application Part (MAP) | | WG (prime / other): | 5.2.0WG | N4 / - | rapporteur: | VACANT, | | |
| | freeze_meeting: | | G: yes U: | MCC: | | | KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | | | | | |
| | smg-17 02/02/1996 | 5 . 0 . 0 | | get it | | remarks - general: | | | |
| | smg-18 12/04/1996 | 5 . 1 . 0 | | get it | | remarks - this release: | #17: 5.0.0 #18: 5.1.0 #23: 5.2.0 | | |
| | smg-23 17/10/1997 | 5 . 2 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 525

04 March 2002 05:56:54

Server ACTIVE specs R96 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.11 Signalling Interworking for Supplementary Services

R96 current version: 5.1.0

freeze_meeting:

history (event, available, version,

smg-18 12/04/1996 5 . 0 . 0

smg-19 28/06/1996 5 . 1 . 0

WG (prime / other): N4 / -

G: yes U:

rapporteur: HAMEL, Eric

MCC: KYMALAINEN, Kimmo

France Telecom

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #18: 5.0.0 #19: 5.1.0

TS 09.78 CAMEL Application Part phase 2 (stage 3)

R96 current version: 5.7.0

freeze_meeting:

history (event, available, version,

smg-21 14/02/2000 5 . 0 . 0

smg-22 13/06/1997 5 . 1 . 0

smg-23 17/10/1997 5 . 2 . 0

smg-24 19/12/1997 5 . 3 . 0

smg-25 20/03/1998 5 . 4 . 0

smg-26 26/06/1998 5 . 5 . 0

smg-28 12/02/1999 5 . 6 . 0

smg-29 25/06/1999 5 . 7 . 0

WG (prime / other): N2 / -

G: yes U:

rapporteur: NOLDUS, Rogier

MCC: JURISIC, Andrijana

Telefon AB LM Ericsson

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #21: 5.0.0 #22: 5.1.0 #23: 5.2.0 #24: 5.3.0 #25: 5.4.0 #26: 5.5.0 #28: 5.6.0 #29: 5.7.0

TR 09.90 Interworking between Phase 1 Infrastructure and Phase 2 Mobile Stations (MS)

R96 current version: 5.1.0

freeze_meeting:

history (event, available, version,

<to be defined> 02/02/1996 5 . 0 . 0

smg-22 02/01/2001 5 . 1 . 0

WG (prime / other): N1 / -

G: yes U:

rapporteur: HOWELL, Andrew

MCC: JORGENSEN, Per Johan

MOTOROLA Ltd

[get it](#)

remarks - general:

[get it](#)

remarks - this release:

R96

10 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 526

04 March 2002 05:56:55

Server ACTIVE specs R96 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

TS 10.00 Digital Cellular Telecommunication System Feature Description

R96 *current version:* 5.2.1 *WG (prime / other):* S2 / - *rapporteur:* BERGMANN, Ansgar ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* SULTAN, Alain
history (event, available, version,
smg-19 28/06/1996 5 . 0 . 0 [get it](#) *remarks - general:*
smg-19 28/06/1996 5 . 1 . 0 [get it](#) *remarks - this release:* #19: 5.0.0 & 5.1.0 #20: 5.2.0 Jun00: version we have is actually 5.1.2 !
smg-20 11/10/1996 5 . 2 . 0 [get it](#)
Editorial correction 11/11/1996 5 . 2 . 1 [get it](#)

TR 10.02 Guidelines for the modification of the Mobile Application Part (MAP) in phase 2+

R96 *current version:* 5.1.0 *WG (prime / other):* N4 / - *rapporteur:* KYMALAINEN, Kimmo ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-21 14/02/1997 1 . 0 . 0 [get it](#) *remarks - general:*
smg-25 20/03/1998 1 . 1 . 0 [get it](#) *remarks - this release:* #21: 1.0.0 #25: 1.1.0->5.0.0 #28:5.1.0
smg-25 20/03/1998 5 . 0 . 0 [get it](#)
smg-28 12/02/1999 5 . 1 . 0 [get it](#)

TR 10.14 System overview for 14.4 kbit/s Work Item

R96 *current version:* 5.0.0 *WG (prime / other):* S2 / - *rapporteur:* SULTAN, Alain ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* SULTAN, Alain
history (event, available, version,
draft 23/07/1997 1 . 0 . 1 [get it](#) *remarks - general:* still alive? June-2001:no. So no propagation to later releases.
smg-22 2 . 0 . 0 [get it](#) *remarks - this release:*
smg-22 13/06/1997 5 . 0 . 0 [get it](#)

R96

11 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 527

04 March 2002 05:56:55

Server ACTIVE specs R96 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-1 Mobile station (MS) conformance specification; Part1: Conformance specification

R96 current version: 5.12.0
freeze_meeting:

WG (prime / other): G5 / S1 / rapporteur: SALMERON, Lidia ETSI Secretariat

NP /
T2 /
SCP
/ G4

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

smg-18 12/04/1996 5 . 0 . 0

smg-21 14/02/1997 5 . 1 . 0

11-19: G4->G5.

smg-22 13/06/1997 5 . 2 . 0

smg-23 17/10/1997 5 . 3 . 0

smg-24 19/12/1997 5 . 4 . 0

smg-25 20/03/1998 5 . 5 . 0

smg-26 06/06/1998 5 . 6 . 0

smg-27 16/10/1998 5 . 7 . 0

smg-28 12/02/1999 5 . 8 . 0

smg-29 25/06/1999 5 . 9 . 0

smg-30 11/11/1999 5 . 10 . 0

smg-31 16/02/2000 5 . 11 . 0

Editorial correction 16/02/2000 5 . 11 . 1

GP-06 06/09/2001 5 . 12 . 0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: R99 version now serves all releases. Earlier releases closed.. Subsequently
remarks - this release: #31bis: closed (R99 version serves all releases) replaced by Rel-5 equivalent. 2001-

TS 11.10-3 Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS)

R96 current version: 5.1.0
freeze_meeting:

WG (prime / other): G5 / S1 / rapporteur: SALMERON, Lidia ETSI Secretariat

NP /
T2 /
SCP
/ G4

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

smg-30 11/11/1999 5 . 0 . 0

smg-18 12/04/1996 5 . 0 . 0

ETSI publication 23/06/2000 5 . 0 . 1

GP-06 06/09/2001 5 . 1 . 0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: 2001-11-19: G4->G5.
remarks - this release: #32:closed GP-06: Rel-4 serves all releases.

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 528

04 March 2002 05:56:55

Server ACTIVE specs R96 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-4 Mobile Station (MS) Conformance Specification; Part 4: SIM Application Toolkit conformance specification

R96 *current version: 5.5.0*
freeze_meeting:

WG (prime / other): G5 / G4, *rapporteur:* SALMERON, Lidia ETSI Secretariat
T3

G: yes U: *MCC:* SALMERON, Lidia

history (event, available, version,

| | | | | | | |
|-----------|------------|---|---|---|---|---|
| smg-30 | 11/11/1999 | 5 | . | 0 | . | 0 |
| smg-31 | 16/02/2000 | 5 | . | 1 | . | 0 |
| editorial | 15/09/2000 | 5 | . | 1 | . | 1 |
| GP-02 | | 5 | . | 2 | . | 0 |
| GP-02 | 30/11/2000 | 5 | . | 2 | . | 0 |
| GP-04 | 29/03/2001 | 5 | . | 3 | . | 0 |
| GP-04 | 11/04/2001 | 5 | . | 3 | . | 0 |
| GP-06 | 31/08/2001 | 5 | . | 4 | . | 0 |
| GP-07 | 09/01/2002 | 5 | . | 5 | . | 0 |

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: 2001-11-19: G4->G5. TP-14: may be txferred to T3.

remarks - this release: GP-06: Rel-4 serves all releases.

TS 11.11 Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface

R96 *current version: 5.10.1*
freeze_meeting:

WG (prime / other): T3 / - *rapporteur:* GUTHERY, Scott B. Mobile-Mind Inc.

G: yes U: *MCC:* SANDERS, Michael

history (event, available, version,

| | | | | | | |
|----------------------|------------|---|---|----|---|---|
| smg-16 | 20/10/1995 | 5 | . | 0 | . | 0 |
| smg-17 | 02/02/1996 | 5 | . | 1 | . | 0 |
| smg-18 | 12/04/1996 | 5 | . | 2 | . | 0 |
| smg-19 | 28/06/1996 | 5 | . | 3 | . | 0 |
| smg-20 | 11/10/1996 | 5 | . | 4 | . | 0 |
| smg-21 | 14/02/1997 | 5 | . | 5 | . | 0 |
| smg-22 | 13/06/1997 | 5 | . | 6 | . | 0 |
| smg-23 | 17/10/1997 | 5 | . | 7 | . | 0 |
| smg-24 | 19/12/1997 | 5 | . | 8 | . | 0 |
| smg-25 | 20/03/1998 | 5 | . | 9 | . | 0 |
| smg-26 | 26/06/1998 | 5 | . | 10 | . | 0 |
| Editorial correction | 26/06/1998 | 5 | . | 10 | . | 1 |

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general:

remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 529

04 March 2002 05:56:56

Server ACTIVE specs R96 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | | | |
|-----------------|--|---------------------|--------|------------------------|-------------------------|----------------------|--|
| TS 11.14 | Specification of the SIM Application Toolkit for the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface | | | | | | |
| R96 | current version: 5.9.0 | WG (prime / other): | T3 / - | rapporteur: | WOODSEND, Kristian | ASPECTS Software Ltd | |
| | freeze_meeting: smg-27 | G: yes | U: | MCC: | SANDERS, Michael | | |
| | history (event, available, version, | | | | | | |
| | smg-18 12/04/1996 | 5 . 0 . 0 | | get it | remarks - general: | | |
| | smg-19 28/06/1996 | 5 . 1 . 0 | | get it | remarks - this release: | | |
| | smg-20 11/10/1996 | 5 . 2 . 0 | | get it | | | |
| | smg-21 14/02/1997 | 5 . 3 . 0 | | get it | | | |
| | smg-22 13/06/1997 | 5 . 4 . 0 | | get it | | | |
| | smg-23 17/10/1997 | 5 . 5 . 0 | | get it | | | |
| | smg-24 19/12/1997 | 5 . 6 . 0 | | get it | | | |
| | smg-25 20/03/1998 | 5 . 7 . 0 | | get it | | | |
| | smg-26 26/06/1998 | 5 . 8 . 0 | | get it | | | |
| | smg-27 16/10/1998 | 5 . 9 . 0 | | get it | | | |

| | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|--|--|
| TS 11.21 | Base Station System (BSS) equipment specification; Radio aspects | | | | | | |
| R96 | current version: 5.4.1 | WG (prime / other): | G3 / - | rapporteur: | VACANT, | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-22 13/06/1997 | 5 . 0 . 0 | | get it | remarks - general: | | |
| | smg-23 17/10/1997 | 5 . 1 . 0 | | get it | remarks - this release: | | |
| | smg-25 20/03/1998 | 5 . 2 . 0 | | get it | | | |
| | smg-26 26/06/1998 | 5 . 3 . 0 | | get it | | | |
| | smg-27 16/10/1998 | 5 . 4 . 0 | | get it | | | |
| | Editorial correction 16/10/1998 | 5 . 4 . 1 | | get it | | | |

| | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---------------------------|--|--|
| TS 11.26 | GSM Repeater Equipment Specification | | | | | | |
| R96 | current version: 5.2.1 | WG (prime / other): | G3 / - | rapporteur: | VACANT, | | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | <to be defined> | 5 . 0 . 0 | | | remarks - general: | | |
| | smg-25 20/03/1998 | 5 . 1 . 0 | | get it | remarks - this release: . | | |
| | smg-26 26/06/1998 | 5 . 2 . 0 | | get it | | | |
| | Editorial correction 26/06/1998 | 5 . 2 . 1 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 530

04 March 2002 05:56:56

Server ACTIVE specs R96 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

R96 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.02 Subscriber, Mobile Equipment (ME) and Services Data Administration

R96 current version: 5.0.1 WG (prime / other): S5 / S1 rapporteur: TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: ZOICAS, Adrian
history (event, available, version, smg-22 13/06/1997 5 . 0 . 0 [get it](#) remarks - general:
Editorial correction 13/07/1997 5 . 0 . 1 [get it](#) remarks - this release:

TS 12.05 Subscriber Related Call and Event Data

R96 current version: 5.0.1 WG (prime / other): S5 / S1 rapporteur: BENDER, James Nortel Networks (USA)
freeze_meeting: G: yes U: MCC: ZOICAS, Adrian
history (event, available, version, smg-23 17/10/1997 5 . 0 . 0 [get it](#) remarks - general:
Editorial correction 17/10/1997 5 . 0 . 1 [get it](#) remarks - this release:

TS 12.08 Subscriber and Equipment trace

R96 current version: 5.1.1 WG (prime / other): S5 / NP rapporteur: RONKA, Kari NOKIA Corporation
freeze_meeting: G: yes U: MCC: ZOICAS, Adrian
history (event, available, version, smg-23 17/10/1997 5 . 0 . 0 [get it](#) remarks - general:
smg-25 20/03/1998 5 . 1 . 0 [get it](#) remarks - this release:
Editorial correction 20/03/1998 5 . 1 . 1 [get it](#)

TS 12.21 Network Management (NM) Procedures and Messages on the A-bis Interface

R96 current version: 5.0.0 WG (prime / other): G3 / S5 rapporteur: TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version, smg-21 14/02/1997 5 . 0 . 0 [get it](#) remarks - general: SP-13: S5->G3 but no change of rapporteur.
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

Ph2

Ph2 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | | | | |
|-----------------|---|---|---|---|--|----------------------|--|------------------------|--------------------------------|
| TS 01.02 | General Description of a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| Ph2 | <i>current version:</i> 4.0.2 | | | <i>WG (prime / other):</i> S1 / GP / NP | <i>rapporteur:</i> JORGENSEN, Niels H. | TDC TELE DANMARK A/S | | | |
| | <i>freeze_meeting:</i> | | | <i>G: yes U:</i> | <i>MCC:</i> CLAYTON, Michael | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 1 | | get it | <i>remarks - general:</i> |
| | smg-08 01/10/1993 | 4 | . | 0 | . | 2 | | get it | <i>remarks - this release:</i> |

| | | | | | | | | | |
|-----------------|--|---|---|-----------------------------------|-------------------------------------|------------------|--|------------------------|--------------------------------|
| TR 01.04 | Abbreviations and acronyms | | | | | | | | |
| Ph2 | <i>current version:</i> 4.1.2 | | | <i>WG (prime / other):</i> GP / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat | | | |
| | <i>freeze_meeting:</i> | | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-08 01/10/1993 | 4 | . | 0 | . | 1 | | get it | <i>remarks - general:</i> |
| | smg-09 21/01/1994 | 4 | . | 0 | . | 3 | | get it | <i>remarks - this release:</i> |
| | smg-10 15/04/1994 | 4 | . | 0 | . | 4 | | get it | |
| | smg-11 01/07/1994 | 4 | . | 1 | . | 0 | | get it | |
| | smg-12 07/10/1994 | 4 | . | 1 | . | 1 | | get it | |
| | smg-14 07/04/1994 | 4 | . | 1 | . | 2 | | get it | |

Ph2 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

3GPP specification status

Page 532

04 March 2002 05:56:56

Server ACTIVE specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|-------------------|--|
| TS 02.01 | Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN) | | | | | | |
| Ph2 | current version: 4.6.0 | WG (prime / other): | S1 / - | rapporteur: | KOKKOLA, Tommi | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | |
| history (event, available, version, | | | | | | | |
| smg-07 | 25/06/1993 | 4 . 2 . 1 | | get it | remarks - general: | | |
| smg-08 | 01/10/1993 | 4 . 3 . 0 | | get it | remarks - this release: | | |
| smg-10 | 15/04/1994 | 4 . 4 . 0 | | get it | | | |
| smg-11 | 01/07/1994 | 4 . 4 . 1 | | get it | | | |
| smg-12 | 07/10/1994 | 4 . 5 . 0 | | get it | | | |
| smg-15 | 07/07/1995 | 4 . 6 . 0 | | get it | | | |

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|--|--|
| TS 02.02 | Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN) | | | | | | |
| Ph2 | current version: 4.2.2 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | |
| history (event, available, version, | | | | | | | |
| smg-07 | 25/06/1993 | 4 . 1 . 1 | | get it | remarks - general: | | |
| smg-08 | 01/10/1993 | 4 . 2 . 0 | | get it | remarks - this release: | | |
| PT12 final draft | 09/05/1994 | 4 . 2 . 1 | | get it | | | |
| ETSI publication | 10/06/1998 | 4 . 2 . 2 | | get it | | | |

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|----------------------|--|
| TS 02.03 | Teleservices Supported by a GSM Public Land Mobile Network (PLMN) | | | | | | |
| Ph2 | current version: 4.3.1 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | |
| history (event, available, version, | | | | | | | |
| smg-07 | 25/06/1993 | 4 . 2 . 2 | | get it | remarks - general: | | |
| smg-11 | 01/07/1994 | 4 . 3 . 0 | | get it | remarks - this release: | | |
| ETSI publication | 19/01/1996 | 4 . 3 . 1 | | get it | | | |

| | | | | | | | |
|-------------------------------------|--|---------------------|--------|------------------------|-------------------------|--|--|
| TS 02.04 | General on Supplementary Services | | | | | | |
| Ph2 | current version: 4.9.1 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | | |
| history (event, available, version, | | | | | | | |
| smg-07 | 25/06/1993 | 4 . 5 . 1 | | get it | remarks - general: | | |
| smg-08 | 01/10/1993 | 4 . 6 . 0 | | get it | remarks - this release: | | |
| smg-10 | 15/04/1994 | 4 . 7 . 0 | | get it | | | |
| smg-12 | 07/10/1994 | 4 . 8 . 0 | | get it | | | |
| smg-15 | 07/07/1995 | 4 . 9 . 0 | | get it | | | |
| smg-16 | 20/10/1995 | 4 . 9 . 1 | | get it | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 533

04 March 2002 05:56:57

Server ACTIVE specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.06 Types of Mobile Stations (MS)

Ph2 current version: 4.5.2

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 1 . 1

smg-08 01/10/1993 4 . 2 . 0

smg-14 07/04/1995 4 . 3 . 0

smg-16 07/07/1995 4 . 4 . 0

smg-22 13/06/1997 4 . 5 . 0

ETSI OAP 21/07/1997 4 . 5 . 1

ETSI publication 14/01/1998 4 . 5 . 2

WG (prime / other): S1 / - rapporteur: JEAL, David
G: yes U: MCC: CLAYTON, Michael

VODAFONE Group Plc

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 02.07 Mobile Station (MS) Features

Ph2 current version: 4.8.2

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 4 . 1

smg-08 01/10/1993 4 . 4 . 2

smg-10 15/04/1994 4 . 5 . 0

smg-11 01/07/1994 4 . 6 . 0

smg-15 07/07/1995 4 . 7 . 0

smg-22 13/06/1997 4 . 8 . 0

ETSI OAP 21/07/1997 4 . 8 . 1

ETSI publication 14/01/1998 4 . 8 . 2

WG (prime / other): S1 / - rapporteur: JEAL, David
G: yes U: MCC: CLAYTON, Michael

VODAFONE Group Plc

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 02.09 Security aspects

Ph2 current version: 4.5.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 2 . 1

smg-12 07/10/1994 4 . 3 . 0

smg-22 13/06/1997 4 . 4 . 0

ETSI publication 14/01/1998 4 . 4 . 1

SP-31 16/02/2000 4 . 5 . 0

ETSI publication 29/08/2000 4 . 5 . 1

WG (prime / other): S3 / S1 / NP rapporteur: CHRISTOFFERSSON, TELIA PROMOTOR AB
G: yes U: MCC: POPE, Maurice

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 534

04 March 2002 05:56:57

Server ACTIVE specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|-------------------------------------|-----------|----------------------------|------------------------|-------------------------|----------------|
| TS 02.11 | Service Accessibility | | | | | |
| Ph2 | current version: 4.9.0 | | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | | France Telecom |
| | freeze_meeting: | | G: yes U: | MCC: CLAYTON, Michael | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 | 4 . 5 . 1 | | get it | remarks - general: | |
| | smg-10 15/04/1994 | 4 . 6 . 0 | | get it | remarks - this release: | |
| | ETSI OAP 21/08/1995 | 4 . 7 . 0 | | get it | | |
| | smg-16 20/10/1995 | 4 . 8 . 0 | | get it | | |
| | smg-17 02/02/1996 | 4 . 9 . 0 | | get it | | |

| | | | | | | |
|-----------------|---|-----------|----------------------------|------------------------|-------------------------|----------------|
| TS 02.16 | International Mobile Station Equipment Identities (IMEI) | | | | | |
| Ph2 | current version: 4.7.1 | | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | | France Telecom |
| | freeze_meeting: | | G: yes U: | MCC: CLAYTON, Michael | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 | 4 . 3 . 1 | | get it | remarks - general: | |
| | smg-12 07/10/1994 | 4 . 4 . 0 | | get it | remarks - this release: | |
| | smg-13 27/01/1995 | 4 . 5 . 0 | | get it | | |
| | smg-30 11/11/1999 | 4 . 6 . 0 | | get it | | |
| | ETSI publication 07/07/2000 | 4 . 6 . 1 | | get it | | |
| | smg-08 01/10/1993 | 4 . 7 . 0 | | get it | | |
| | ETSI publication 28/11/2000 | 4 . 7 . 1 | | get it | | |

| | | | | | | |
|-----------------|---|-----------|-----------------------------|----------------------------|-------------------------|----------------|
| TS 02.17 | Subscriber Identity Module (SIM); Functional characteristics | | | | | |
| Ph2 | current version: 4.3.3 | | WG (prime / other): T3 / S1 | rapporteur: HOOKER, Philip | | ORANGE PCS LTD |
| | freeze_meeting: | | G: yes U: | MCC: SANDERS, Michael | | |
| | history (event, available, version, | | | | | |
| | | 4 . 0 . 0 | | | remarks - general: | |
| | smg-02 | 4 . 1 . 0 | | | remarks - this release: | |
| | smg-05 25/06/1993 | 4 . 2 . 0 | | get it | | |
| | smg-08 | 4 . 3 . 0 | | | | |
| | 01/10/1993 | 4 . 3 . 1 | | get it | | |
| | ETSI PE 01/11/1993 | 4 . 3 . 2 | | get it | | |
| | ETSI publication 13/09/1994 | 4 . 3 . 3 | | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 535

04 March 2002 05:56:57

Server ACTIVE specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|-----------------------------|-------------------------|----------------------------------|--|--|
| TS 02.24 | Description of Charge Advice Information (CAI) | | | | | |
| Ph2 | current version: 4.5.0 | WG (prime / other): S1 / | rapporteur: DWYER, Paul | NORTEL NETWORKS (EUROPE) | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 4 . 1 . 1 | get it | remarks - general: | | | |
| | smg-08 01/10/1993 4 . 2 . 0 | get it | remarks - this release: | | | |
| | smg-09 21/01/1994 4 . 2 . 1 | get it | | | | |
| | smg-10 15/04/1994 4 . 3 . 0 | get it | | | | |
| | smg-11 01/07/1994 4 . 4 . 0 | get it | | | | |
| | smg-15 07/07/1995 4 . 5 . 0 | get it | | | | |
| TS 02.30 | Man-machine Interface (MMI) of the Mobile Station (MS) | | | | | |
| Ph2 | current version: 4.13.0 | WG (prime / other): S1 / | rapporteur: JEAL, David | VODAFONE Group Plc | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 4 . 9 . 1 | get it | remarks - general: | | | |
| | smg-08 01/10/1993 4 . 10 . 0 | get it | remarks - this release: | | | |
| | smg-10 15/04/1994 4 . 11 . 0 | get it | | | | |
| | smg-12 07/10/1995 4 . 12 . 0 | get it | | | | |
| | smg-13 27/01/1995 4 . 13 . 0 | get it | | | | |
| TS 02.40 | Procedures for Call Progress Indications | | | | | |
| Ph2 | current version: 4.5.0 | WG (prime / other): S1 / NP | rapporteur: DWYER, Paul | NORTEL NETWORKS (EUROPE) | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 4 . 2 . 1 | get it | remarks - general: | | | |
| | smg-09 21/01/1994 4 . 3 . 0 | get it | remarks - this release: | | | |
| | smg-10 15/04/1994 4 . 4 . 0 | get it | | | | |
| | smg-14 07/04/1995 4 . 5 . 0 | get it | | | | |
| TS 02.41 | Operator Determined Barring | | | | | |
| Ph2 | current version: 4.5.2 | WG (prime / other): S1 / | rapporteur: ..., | BUNDESMINISTERIUM FUR WIRTSCHAFT | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 4 . 4 . 1 | get it | remarks - general: | | | |
| | smg-08 01/10/1993 4 . 5 . 0 | get it | remarks - this release: | | | |
| | ETSI PE 11/10/1993 4 . 5 . 1 | get it | | | | |
| | ETSI publication 13/09/1994 4 . 5 . 2 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 536

04 March 2002 05:56:58

Server ACTIVE specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.81 Line Identification Supplementary Services; Stage 1

Ph2 current version: 4.6.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 3 . 1

smg-10 15/04/1994 4 . 4 . 0

smg-11 01/07/1994 4 . 4 . 1

smg-12 07/10/1994 4 . 5 . 0

smg-16 20/10/1995 4 . 5 . 1

smg-24 19/12/1997 4 . 6 . 0

ETSI publication 17/06/1998 4 . 6 . 1

WG (prime / other): S1 / - rapporteur: BLOMSTRAND, Ola TELIA AB

G: yes U: MCC: CLAYTON, Michael

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #7: 4.3.1 #10: 4.4.0 #11: 4.4.1 #12: 4.5.0 #16: 4.5.1 #24: 4.6.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 02.82 Call Forwarding (CF) Supplementary Services; Stage 1

Ph2 current version: 4.5.2

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 4 . 2

smg-10 15/04/1994 4 . 5 . 0

smg-16 20/10/1995 4 . 5 . 2

WG (prime / other): S1 / - rapporteur: EVEN, Anne France Telecom

G: yes U: MCC: CLAYTON, Michael

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #7: 4.4.2 #10: 4.5.0 #16: 4.5.2

[get it](#)

TS 02.83 Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 1

Ph2 current version: 4.6.7

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 6 . 3

smg-10 15/04/1994 4 . 6 . 5

smg-16 20/10/1995 4 . 6 . 7

WG (prime / other): S1 / - rapporteur: JORGENSEN, Niels H. TDC TELE DANMARK A/S

G: yes U: MCC: CLAYTON, Michael

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #7: 4.6.3 #10: 4.6.5 #16: 4.6.7

[get it](#)

TS 02.84 MultiParty (MPPTY) Supplementary Services; Stage 1

Ph2 current version: 4.4.7

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 4 . 2

smg-11 01/07/1994 4 . 4 . 5

smg-16 20/10/1995 4 . 4 . 7

WG (prime / other): S1 / - rapporteur: POSTMANN, Erwin SIEMENS AG

G: yes U: MCC: CLAYTON, Michael

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #7: 4.4.2 #11: 4.4.5 #16: 4.4.7

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 537

04 March 2002 05:56:58

Server ACTIVE specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.85 Closed User Group (CUG) Supplementary Services; Stage 1

Ph2 current version: 4.2.6
freeze_meeting:
history (event, available, version,
smg-07 25/06/1993 4 . 2 . 2
smg-16 20/10/1995 4 . 2 . 6

WG (prime / other): S1 / - rapporteur: BLOMSTRAND, Ola TELIA AB
G: yes U: MCC: CLAYTON, Michael
[get it](#) remarks - general:
[get it](#) remarks - this release: #7: 4.2.2 #16: 4.2.6

TS 02.86 Advice of Charge (AoC) Supplementary Services; Stage 1

Ph2 current version: 4.1.5
freeze_meeting:
history (event, available, version,
smg-07 25/06/1993 4 . 1 . 1
smg-16 01/10/1993 4 . 1 . 5

WG (prime / other): S1 / - rapporteur: CRAWFORD, Ian VODAFONE Group Plc
G: yes U: MCC: CLAYTON, Michael
[get it](#) remarks - general:
[get it](#) remarks - this release: #7: 4.1.1 #16: 4.1.5

TS 02.88 Call Barring (CB) Supplementary Services; Stage 1

Ph2 current version: 4.4.3
freeze_meeting:
history (event, available, version,
smg-07 25/06/1993 4 . 3 . 0
smg-08 01/10/1993 4 . 4 . 0
smg-16 27/01/1995 4 . 4 . 3

WG (prime / other): S1 / - rapporteur: CONRAD, Alan T-MOBILE DEUTSCHLAND
G: yes U: MCC: CLAYTON, Michael
[get it](#) remarks - general:
[get it](#) remarks - this release: #7: 4.3.0 #8: 4.4.0 #16: 4.4.3

TS 02.90 Stage 1 Decision of Unstructured Supplementary Service Data (USSD)

Ph2 current version: 4.1.1
freeze_meeting:
history (event, available, version,
smg-08 01/10/1993 4 . 0 . 1
smg-21 14/02/1997 4 . 1 . 0
ETSI publication 15/09/1997 4 . 1 . 1

WG (prime / other): S1 / - rapporteur: SLOTTE, Sverre NOKIA Corporation
G: yes U: MCC: CLAYTON, Michael
[get it](#) remarks - general:
[get it](#) remarks - this release: #8: 4.0.1 #21: 4.1.0
[get it](#)

Ph2 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 538

04 March 2002 05:56:58

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---|---|-------------------------------|-------------------------------|------------------|------------------------|---|--|
| TS 03.01 | Network Functions | | | | | | | | |
| Ph2 | current version: 4.0.4 | | | WG (prime / other): S2 / NP | rapporteur: GAASVIK, Per-Ola | COMVIQ GSM AB | | | |
| | freeze_meeting: | | | G: yes U: | MCC: SULTAN, Alain | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 1 | get it | remarks - general: SMG3->SA2 @ TSG#7 | |
| | ETSI Publication 25/07/1993 | 4 | . | 0 | . | 4 | get it | remarks - this release: #7: 4.0.1 | |
| TS 03.02 | Network Architecture | | | | | | | | |
| Ph2 | current version: 4.2.1 | | | WG (prime / other): S2 / NP / | rapporteur: SULTAN, Alain | ETSI Secretariat | | | |
| | freeze_meeting: | | | T2 | | | | | |
| | history (event, available, version, | | | G: yes U: | MCC: SULTAN, Alain | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 1 | get it | remarks - general: | |
| | smg-17 02/02/1996 | 4 | . | 1 | . | 0 | get it | remarks - this release: #7: 4.0.1 #17: 4.1.0 #18: 4.2.1 | |
| | smg-18 12/04/1996 | 4 | . | 2 | . | 1 | get it | | |
| TS 03.03 | Numbering, Addressing and Identification | | | | | | | | |
| Ph2 | current version: 4.11.1 | | | WG (prime / other): N4 / T2 | rapporteur: GAASVIK, Per-Ola | COMVIQ GSM AB | | | |
| | freeze_meeting: | | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 5 | . | 0 | get it | remarks - general: | |
| | smg-08 01/10/1993 | 4 | . | 6 | . | 0 | get it | remarks - this release: #7: 4.5.0 #8: 4.6.0 #9: 4.8.0 #12: 4.9.0 TSG#7: 4.10.0 TSG#8:4.11.0 | |
| | smg-09 21/01/1994 | 4 | . | 8 | . | 0 | get it | | |
| | smg-12 07/10/1994 | 4 | . | 9 | . | 0 | get it | | |
| | NP-07 17/03/2000 | 4 | . | 10 | . | 0 | get it | | |
| | NP-08 23/06/2000 | 4 | . | 11 | . | 0 | get it | | |
| | Editorial 04/01/2001 | 4 | . | 11 | . | 1 | get it | | |
| TS 03.04 | Signalling Requirements Relating to Routing of Calls to Mobile Subscribers | | | | | | | | |
| Ph2 | current version: 4.0.4 | | | WG (prime / other): N4 / SPA | rapporteur: KYMALAINEN, Kimmo | ETSI Secretariat | | | |
| | freeze_meeting: | | | N / | | | | | |
| | history (event, available, version, | | | T2 | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 1 | get it | remarks - general: | |
| | Publication 19/01/1996 | 4 | . | 0 | . | 4 | get it | remarks - this release: #7: 4.0.1 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 539

04 March 2002 05:56:58

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---|---|----------------------------|--------------------------------|-----------------------|------------------------|---|--|
| TR 03.05 | Technical performance objectives | | | | | | | | |
| Ph2 | current version: 4.1.0 | | | WG (prime / other): NP / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | | | G: yes U: | MCC: BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-19 28/06/1996 | 4 | . | 1 | . | 0 | get it | remarks - this release: #7: 4.0.0 #19:4.1.0 | |
| TS 03.07 | Restoration Procedures | | | | | | | | |
| Ph2 | current version: 4.3.1 | | | WG (prime / other): N4 / - | rapporteur: PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | | | G: yes U: | Chalmers | | | | |
| | history (event, available, version, | | | | MCC: KYMALAINEN, Kimmo | | | | |
| | smg-07 25/06/1993 | 4 | . | 2 | . | 0 | get it | remarks - general: | |
| | smg-10 15/04/1994 | 4 | . | 3 | . | 0 | get it | remarks - this release: #7: 4.2.0 #10: 4.3.0 | |
| | Publication 19/01/1996 | 4 | . | 3 | . | 1 | get it | | |
| TS 03.08 | Organization of Subscriber Data | | | | | | | | |
| Ph2 | current version: 4.8.0 | | | WG (prime / other): N4 / - | rapporteur: BAUER, Rolf | ALCATEL SEL AG | | | |
| | freeze_meeting: | | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 5 | . | 0 | get it | remarks - general: | |
| | smg-08 01/10/1993 | 4 | . | 5 | . | 1 | get it | remarks - this release: | |
| | smg-09 21/01/1994 | 4 | . | 6 | . | 0 | get it | | |
| | smg-10 15/04/1994 | 4 | . | 7 | . | 0 | get it | | |
| | smg-18 12/04/1996 | 4 | . | 8 | . | 0 | get it | | |
| TS 03.09 | Handover Procedures | | | | | | | | |
| Ph2 | current version: 4.6.0 | | | WG (prime / other): N1 / - | rapporteur: FARHOUMAND, | Ericsson Incorporated | | | |
| | freeze_meeting: | | | G: yes U: | Rouzbeh | | | | |
| | history (event, available, version, | | | | MCC: JORGENSEN, Per Johan | | | | |
| | smg-07 25/06/1993 | 4 | . | 1 | . | 0 | get it | remarks - general: | |
| | smg-08 01/10/1993 | 4 | . | 2 | . | 0 | get it | remarks - this release: #7: 4.1.0 #8: 4.2.0 #9: 4.2.1 #10: 4.3.0 #11: 4.4.0 #12: 4.5.0 #17: 4.6.0 | |
| | smg-09 21/01/1994 | 4 | . | 2 | . | 1 | get it | | |
| | smg-10 15/04/1994 | 4 | . | 3 | . | 0 | get it | | |
| | smg-11 01/07/1994 | 4 | . | 4 | . | 0 | get it | | |
| | smg-12 07/10/1994 | 4 | . | 5 | . | 0 | get it | | |
| | smg-17 02/02/1996 | 4 | . | 6 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 540

04 March 2002 05:56:59

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.10 GSM Public Land Mobile Network (PLMN) Connection Types

Ph2 *current version:* 4.3.1 *WG (prime / other):* N3 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* BOSWARTHICK, David
history (event, available, version,
smg-07 25/06/1993 4 . 2 . 1 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 3 . 0 [get it](#) *remarks - this release:*
Publication 13/09/1994 4 . 3 . 1 [get it](#)

TS 03.11 Technical Realization of Supplementary Services - General Aspects

Ph2 *current version:* 4.10.1 *WG (prime / other):* N4 / - *rapporteur:* HABERMANN, Steffen T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 4 . 0 [get it](#) *remarks - general:*
smg-09 21/01/1994 4 . 5 . 0 [get it](#) *remarks - this release:* #7: 4.4.0 #9: 4.5.0 #10: 4.6.0 #11: 4.7.0 #12: 4.8.0 #14: 4.9.0 #18: 4.10.1
smg-10 15/04/1994 4 . 6 . 0 [get it](#)
smg-11 01/07/1994 4 . 7 . 0 [get it](#)
smg-12 07/10/1994 4 . 8 . 0 [get it](#)
smg-14 07/04/1995 4 . 9 . 0 [get it](#)
smg-18 12/04/1996 4 . 10 . 1 [get it](#)

TS 03.12 Location Registration Procedures

Ph2 *current version:* 4.4.2 *WG (prime / other):* N4 / - *rapporteur:* GAASVIK, Per-Ola COMVIQ GSM AB
freeze_meeting: G: yes U: *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 3 . 0 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 4 . 0 [get it](#) *remarks - this release:* #7: 4.3.0 #8: 4.4.0
Publication 13/09/1994 4 . 4 . 2 [get it](#)

TS 03.13 Discontinuous Reception (DRX) in the GSM System

Ph2 *current version:* 4.0.4 *WG (prime / other):* G1 / - *rapporteur:* USAI, Paolino ETSI Secretariat
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-07 25/06/1993 4 . 0 . 1 [get it](#) *remarks - general:*
Publication 13/09/1994 4 . 0 . 4 [get it](#) *remarks - this release:* #7: 4.0.1

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 541

04 March 2002 05:56:59

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-------------------------------------|--|---------------------|--------|-------------|----------------------|------------|------------------------|--|--|
| TS 03.14 | Support of Dual Tone Multi-Frequency Signalling (DTMF) via the GSM System | | | | | | | | |
| Ph2 | current version: 4.1.1 | WG (prime / other): | N1 / - | rapporteur: | ZAUS, Robert | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | JORGENSEN, Per Johan | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| smg-10 | 15/04/1994 | 4 | . | 1 | . | 0 | get it | remarks - this release: #7: 4.0.0 #10: 4.1.0 | |
| Publication | 13/09/1994 | 4 | . | 1 | . | 1 | get it | | |

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|-------------------------------|--------------------|------------------------|--|--|
| TS 03.15 | Technical Realization of Operator Determined Barring | | | | | | | | |
| Ph2 | current version: 4.3.1 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . | 2 | . | 0 | get it | remarks - general: | |
| smg-10 | 15/04/1994 | 4 | . | 3 | . | 0 | get it | remarks - this release: #7: 4.2.0 #10: 4.3.0 | |
| Publication | 13/09/1994 | 4 | . | 3 | . | 1 | get it | | |

| | | | | | | | | | |
|-------------------------------------|-----------------------------------|---------------------|--------|-------------|-------------------|------------|------------------------|--|--|
| TS 03.16 | Subscriber Data Management | | | | | | | | |
| Ph2 | current version: 4.2.1 | WG (prime / other): | N4 / - | rapporteur: | DETTNER, Harald | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-14 | 07/04/1995 | 4 | . | 1 | . | 0 | get it | remarks - general: | |
| smg-16 | 20/10/1995 | 4 | . | 1 | . | 1 | get it | remarks - this release: #14: 4.1.0 #16: 4.1.1 #18: 4.2.1 | |
| smg-18 | 12/04/1996 | 4 | . | 2 | . | 1 | get it | | |

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------------|-------------|---------------------------|----------------|------------------------|-------------------------|--|
| TS 03.20 | Security-related Network Functions | | | | | | | | |
| Ph2 | current version: 4.4.1 | WG (prime / other): | S3 / NP / GP | rapporteur: | NGUYEN NGOC, Sebastien | France Telecom | | | |
| | freeze_meeting: | G: yes | U: | MCC: | POPE, Maurice | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . | 2 | . | 1 | get it | remarks - general: | |
| smg-10 | 15/04/1994 | 4 | . | 3 | . | 0 | get it | remarks - this release: | |
| smg-17 | 02/02/1996 | 4 | . | 3 | . | 2 | get it | | |
| smg-21 | 14/02/1997 | 4 | . | 4 | . | 0 | get it | | |
| Publication | 26/08/1997 | 4 | . | 4 | . | 1 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 542

04 March 2002 05:56:59

ACTIVE specs Ph2 03 .- series
Server http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|---|------------------------------------|---|----------------|--|--|
| TS 03.22 | Functions related to Mobile Station (MS) in idle mode and group receive mode | | | | | |
| Ph2 | <i>current version:</i> 4.11.0 | <i>WG (prime / other):</i> G1 / N1 | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | smg-07 25/06/1993 4 . 4 . 0 | get it | <i>remarks - general:</i> Moved from SMG3 Jan 2000. Moved from G2 Mar 2001. 2001-07: title grows "and | | | |
| | smg-09 21/01/1994 4 . 5 . 0 | get it | <i>remarks - this release:</i> group receive mode". | | | |
| | smg-10 15/04/1994 4 . 6 . 0 | get it | | | | |
| | smg-11 01/07/1994 4 . 7 . 0 | get it | | | | |
| | smg-12 07/10/1994 4 . 8 . 0 | get it | | | | |
| | smg-14 07/04/1995 4 . 9 . 0 | get it | | | | |
| | smg-16 20/10/1995 4 . 10 . 0 | get it | | | | |
| | smg-17 02/02/1996 4 . 11 . 0 | get it | | | | |
| TR 03.26 | Multiband operation of GSM/DCS 1800 by a single operator | | | | | |
| Ph2 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> G1 / NP | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | smg-18 12/04/1996 4 . 1 . 0 | get it | <i>remarks - general:</i> | | | |
| | smg-22 13/06/1997 4 . 2 . 0 | get it | <i>remarks - this release:</i> #18: 4.1.0 #22: 4.2.0 #23: 4.3.0 | | | |
| | smg-23 17/10/1997 4 . 3 . 0 | get it | | | | |
| TR 03.30 | Radio Network Planning Aspects | | | | | |
| Ph2 | <i>current version:</i> 4.3.0 | <i>WG (prime / other):</i> GP / - | <i>rapporteur:</i> TEGTH, Ulf | TELIA AB | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | smg-07 25/06/1993 4 . 2 . 0 | get it | <i>remarks - general:</i> | | | |
| | smg-09 21/01/1994 4 . 2 . 1 | get it | <i>remarks - this release:</i> #7: 4.2.0 #9: 4.2.1 #13: 4.3.0 | | | |
| | smg-13 27/01/1995 4 . 3 . 0 | get it | | | | |
| TS 03.38 | Alphabets and language-specific information | | | | | |
| Ph2 | <i>current version:</i> 4.0.1 | <i>WG (prime / other):</i> T2 / - | <i>rapporteur:</i> HARRIS, Ian | Teleca Limited | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | <i>MCC:</i> RODERMUND, Friedhelm | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | smg-10 15/04/1994 4 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | Publication 13/09/1994 4 . 0 . 1 | get it | <i>remarks - this release:</i> #10: 4.0.0 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 543

04 March 2002 05:57:00

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.40 Technical Realization of the Short Message Service (SMS) Point-to-poin (PP)

Ph2 *current version:* 4.13.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: *G: yes U:* *MCC:* RODERMUND, Friedhelm

history (event, available, version,

| | | | | | | | | |
|--------|------------|---|---|----|---|---|------------------------|--------------------------------|
| smg-07 | 25/06/1993 | 4 | . | 6 | . | 0 | get it | <i>remarks - general:</i> |
| smg-08 | 01/10/1993 | 4 | . | 7 | . | 0 | get it | <i>remarks - this release:</i> |
| smg-10 | 15/04/1994 | 4 | . | 8 | . | 1 | get it | |
| smg-11 | 01/07/1994 | 4 | . | 9 | . | 0 | get it | |
| smg-15 | 07/07/1995 | 4 | . | 11 | . | 0 | get it | |
| smg-16 | 20/10/1995 | 4 | . | 12 | . | 0 | get it | |
| smg-18 | 12/04/1996 | 4 | . | 13 | . | 0 | get it | |

TS 03.41 Technical Realization of Short Message Service Cell Broadcast (SMSCB)

Ph2 *current version:* 4.11.0 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: *G: yes U:* *MCC:* RODERMUND, Friedhelm

history (event, available, version,

| | | | | | | | | |
|--------|------------|---|---|----|---|---|------------------------|--------------------------------|
| smg-07 | 25/06/1993 | 4 | . | 4 | . | 1 | get it | <i>remarks - general:</i> |
| smg-08 | 01/10/1993 | 4 | . | 5 | . | 0 | get it | <i>remarks - this release:</i> |
| smg-09 | 21/01/1994 | 4 | . | 6 | . | 0 | get it | |
| smg-10 | 15/04/1994 | 4 | . | 7 | . | 0 | get it | |
| smg-11 | 01/07/1994 | 4 | . | 8 | . | 0 | get it | |
| smg-12 | 07/10/1994 | 4 | . | 9 | . | 0 | get it | |
| smg-13 | 27/01/1995 | 4 | . | 10 | . | 0 | get it | |
| smg-16 | 20/10/1995 | 4 | . | 11 | . | 0 | get it | |

TR 03.43 Support of Videotex

Ph2 *current version:* 4.1.2 *WG (prime / other):* T2 / - *rapporteur:* DI TRIA, Paolo Telecom Italia Lab S.p.A.
freeze_meeting: *G: yes U:* *MCC:* RODERMUND, Friedhelm

history (event, available, version,

| | | | | | | | | |
|-----------|------------|---|---|---|---|---|------------------------|--|
| smg-07 | 25/06/1993 | 4 | . | 1 | . | 1 | get it | <i>remarks - general:</i> |
| Editorial | 19/01/1996 | 4 | . | 1 | . | 2 | get it | <i>remarks - this release: #7: 4.1.1</i> |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 544

04 March 2002 05:57:00

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|---|---------------------|--------|------------------------|---|------------------|--|--|--|
| TR 03.44 | Support of Teletex in a GSM Public Land Mobile Network (PLMN) | | | | | | | | |
| Ph2 | current version: 4.0.1 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 . 0 . 0 | | get it | remarks - general: | | | | |
| | Editorial 30/07/1998 | 4 . 0 . 1 | | get it | remarks - this release: #7: 4.0.0 | | | | |
| <hr/> | | | | | | | | | |
| TS 03.45 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | | | |
| Ph2 | current version: 4.5.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 . 2 . 1 | | get it | remarks - general: | | | | |
| | smg-08 01/10/1993 | 4 . 3 . 0 | | get it | remarks - this release: | | | | |
| | smg-09 21/01/1994 | 4 . 3 . 1 | | get it | | | | | |
| | smg-10 15/04/1994 | 4 . 4 . 0 | | get it | | | | | |
| | smg-11 01/07/1994 | 4 . 4 . 1 | | get it | | | | | |
| | smg-14 07/04/1995 | 4 . 5 . 0 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TS 03.46 | Technical Realization of Facsimile Group 3 Service - non transparent | | | | | | | | |
| Ph2 | current version: 4.1.2 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 . 0 . 1 | | get it | remarks - general: | | | | |
| | smg-08 01/10/1993 | 4 . 0 . 2 | | get it | remarks - this release: | | | | |
| | smg-11 01/07/1994 | 4 . 1 . 0 | | get it | | | | | |
| | Publication 19/01/1996 | 4 . 1 . 2 | | get it | | | | | |
| <hr/> | | | | | | | | | |
| TR 03.47 | Example Protocol Stacks for Interconnecting Service Centre(s) (SC) and Mobile Services Switching Centre(s) (MSC) | | | | | | | | |
| Ph2 | current version: 4.4.0 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 . 1 . 0 | | get it | remarks - general: | | | | |
| | smg-08 01/10/1993 | 4 . 2 . 0 | | get it | remarks - this release: #7: 4.1.0 #8: 4.2.0 #12: 4.2.1 #18: 4.4.0 | | | | |
| | smg-12 07/10/1994 | 4 . 2 . 1 | | get it | | | | | |
| | smg-18 12/04/1996 | 4 . 4 . 0 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 545

04 March 2002 05:57:00

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | |
|-----------------|--|----------------------------|----------------------------------|--|--|
| TR 03.49 | Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC) | | | | |
| Ph2 | current version: 4.6.0 | WG (prime / other): T2 / - | rapporteur: RODERMUND, Friedhelm | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | MCC: RODERMUND, Friedhelm | | |
| | history (event, available, version, | | | | |
| | smg-07 25/06/1993 | 4 . 1 . 0 | get it | remarks - general: | |
| | smg-08 01/10/1993 | 4 . 2 . 0 | get it | remarks - this release: #7: 4.1.0 #8: 4.2.0 #11: 4.3.0 #12: 4.4.0 #13: 4.5.0 #16: 4.6.0 | |
| | smg-11 01/07/1994 | 4 . 3 . 0 | get it | | |
| | smg-12 07/10/1994 | 4 . 4 . 0 | get it | | |
| | smg-13 27/01/1995 | 4 . 5 . 0 | get it | | |
| | smg-16 20/10/1995 | 4 . 6 . 0 | get it | | |
| <hr/> | | | | | |
| TS 03.50 | Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System | | | | |
| Ph2 | current version: 4.6.1 | WG (prime / other): S4 / - | rapporteur: USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | |
| | history (event, available, version, | | | | |
| | smg-08 01/10/1993 | 4 . 0 . 0 | get it | remarks - general: | |
| | smg-09 21/01/1994 | 4 . 1 . 0 | get it | remarks - this release: #8: 4.0.0 #9: 4.1.0 #15: 4.2.0 #24: 4.3.0 #25: 4.4.0 #27: 4.5.0 #28: 4.6.0 | |
| | smg-15 07/07/1995 | 4 . 2 . 0 | get it | | |
| | smg-24 19/12/1997 | 4 . 3 . 0 | get it | | |
| | smg-25 20/03/1998 | 4 . 4 . 0 | get it | | |
| | smg-27 16/10/1998 | 4 . 5 . 0 | get it | | |
| | smg-28 12/02/1999 | 4 . 6 . 0 | get it | | |
| | Editorial 12/03/1999 | 4 . 6 . 1 | get it | | |
| <hr/> | | | | | |
| TS 03.70 | Routeing of Calls to/from Public Data Networks (PDN) | | | | |
| Ph2 | current version: 4.0.3 | WG (prime / other): N3 / - | rapporteur: BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | MCC: BOSWARTHICK, David | | |
| | history (event, available, version, | | | | |
| | smg-07 25/06/1993 | 4 . 0 . 0 | get it | remarks - general: N3: "no R99 needed". | |
| | smg-08 01/10/1993 | 4 . 0 . 1 | get it | remarks - this release: #7: 4.0.0 #8: 4.0.1 | |
| | Publication 19/01/1996 | 4 . 0 . 3 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 546

04 March 2002 05:57:01

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.81 Line Identification Supplementary Services; Stage 2

Ph2 current version: 4.8.1

freeze_meeting:

WG (prime / other): N4 / - rapporteur: VACANT,
G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,

smg-07 25/06/1993 4 . 1 . 0
smg-09 01/10/1993 4 . 2 . 0

[get it](#) remarks - general:
[get it](#) remarks - this release: #7: 4.1.0 #9: 4.2.0 #10: 4.3.0 #11: 4.4.0 #12: 4.5.0 #19: 4.6.0 #24: 4.7.0
#26: 4.8.0

smg-10 15/04/1994 4 . 3 . 0
smg-11 01/07/1994 4 . 4 . 0
smg-12 07/10/1994 4 . 5 . 0
smg-19 28/06/1996 4 . 6 . 0
smg-24 19/12/1997 4 . 7 . 0
smg-26 26/06/1998 4 . 8 . 0
Editorial 26/07/1998 4 . 8 . 1

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 03.82 Call Forwarding (CF) Supplementary Services; Stage 2

Ph2 current version: 4.8.1

freeze_meeting:

WG (prime / other): N4 / - rapporteur: POTHS, Annette Vodafone D2 GmbH
G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,

smg-07 25/06/1993 4 . 5 . 0
smg-08 01/10/1993 4 . 5 . 1
smg-10 15/04/1994 4 . 6 . 0
smg-12 07/10/1994 4 . 7 . 0
smg-18 12/04/1996 4 . 8 . 0
Editorial 12/05/1996 4 . 8 . 1

[get it](#) remarks - general:
[get it](#) remarks - this release: #7: 4.5.0 #8: 4.5.1 #10: 4.6.0 #12: 4.7.0 #18: 4.8.0
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 03.83 Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 2

Ph2 current version: 4.4.1

freeze_meeting:

WG (prime / other): N4 / - rapporteur: SHARP, Iain NORTEL NETWORKS (EUROPE)
G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,

smg-07 25/06/1993 4 . 3 . 0
smg-11 01/07/1994 4 . 3 . 2
smg-12 07/10/1994 4 . 4 . 0
Editorial 07/11/1994 4 . 4 . 1

[get it](#) remarks - general:
[get it](#) remarks - this release: #7: 4.3.0 #11: 4.3.2 #12: 4.4.0
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 547

04 March 2002 05:57:01

Server ACTIVE specs Ph2 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.84 Multi Party (MPty) Supplementary Services; Stage 2

Ph2 current version: 4.4.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 1 . 0

smg-09 21/01/1994 4 . 2 . 0

smg-10 15/04/1994 4 . 3 . 0

smg-12 07/10/1994 4 . 4 . 0

Editorial 07/11/1994 4 . 4 . 1

WG (prime / other): N4 / - rapporteur: HABERMANN, Steffen T-MOBILE DEUTSCHLAND

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release: #7: 4.1.0 #9: 4.2.0 #10: 4.3.0 #12: 4.4.0

[get it](#)

[get it](#)

[get it](#)

TS 03.85 Closed user Group (CUG) Supplementary Services; Stage 2

Ph2 current version: 4.2.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 0 . 0

smg-08 01/10/1993 4 . 1 . 0

smg-13 27/01/1995 4 . 2 . 0

Editorial 27/02/1995 4 . 2 . 1

WG (prime / other): N4 / - rapporteur: VACANT,

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

TS 03.86 Advice of Charge (AoC) Supplementary Services; Stage 2

Ph2 current version: 4.6.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 1 . 0

smg-08 01/10/1993 4 . 2 . 0

smg-09 21/01/1994 4 . 3 . 0

smg-10 15/04/1994 4 . 4 . 0

smg-11 01/07/1994 4 . 5 . 0

smg-12 07/10/1994 4 . 6 . 0

Editorial 07/11/1994 4 . 6 . 1

WG (prime / other): N4 / - rapporteur: VACANT,

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release: #7: 4.1.0 #8: 4.2.0 #9: 4.3.0 #10: 4.4.0 #11: 4.5.0 #12: 4.6.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 548

04 March 2002 05:57:01

ACTIVE specs Ph2 03 .- series
Server http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.88 Call Barring (CB) supplementary services; Stage 2

Ph2 *current version:* 4.6.1 *WG (prime / other):* N4 / - *rapporteur:* HAMEL, Eric France Telecom
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 4 . 0 [get it](#) *remarks - general:*
smg-10 15/04/1994 4 . 5 . 0 [get it](#) *remarks - this release: #7: 4.4.0 #10: 4.5.0 #12: 4.6.0*
smg-12 07/10/1994 4 . 6 . 0 [get it](#)
Editorial 07/11/1994 4 . 6 . 1 [get it](#)

TS 03.90 Unstructured Supplementary Service Data (USSD)

Ph2 *current version:* 4.1.1 *WG (prime / other):* N4 / - *rapporteur:* CHOTAI, Sunil mmO2 plc
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-08 01/10/1993 4 . 0 . 0 [get it](#) *remarks - general:*
smg-15 07/07/1995 4 . 1 . 0 [get it](#) *remarks - this release: #8: 4.0.0 #15: 4.1.0*
Editorial 07/08/1995 4 . 1 . 1 [get it](#)

Ph2

04 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.01 Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles

Ph2 *current version:* 4.0.4 *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: *G: yes U:* *MCC:* Peter Skov
JORGENSEN, Per Johan
history (event, available, version,
smg-07 25/06/1993 4 . 0 . 1 [get it](#) *remarks - general:*
ETSI publication 19/01/1996 4 . 0 . 4 [get it](#) *remarks - this release: #7: 4.0.1*

TS 04.02 GSM Public Land Mobile Network (PLMN) Access Reference Configuration

Ph2 *current version:* 4.0.4 *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: *G: yes U:* *MCC:* Peter Skov
JORGENSEN, Per Johan
history (event, available, version,
smg-07 25/06/1993 4 . 0 . 1 [get it](#) *remarks - general:*
ETSI publication 19/01/1996 4 . 0 . 4 [get it](#) *remarks - this release: #7: 4.0.1*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 549

04 March 2002 05:57:02

Server ACTIVE specs Ph2 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|------------------------|--------|-----------------------------------|-----------------|--------------|--|--|--|
| TS 04.03 | Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities | | | | | | | | |
| Ph2 | current version: 4.1.1 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 1 | | | |
| | smg-10 15/04/1994 | 4 | . | 1 | . | 0 | | | |
| | Editorial 15/05/1994 | 4 | . | 1 | . | 1 | | | |
| | | get it | | remarks - general: | | | | | |
| | | get it | | remarks - this release: | | | | | |
| | | get it | | | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.04 | Layer 1 - General Requirements | | | | | | | | |
| Ph2 | current version: 4.0.4 | WG (prime / other): | G2 / - | rapporteur: | ISAACS, Ken | SIEMENS AG | | | |
| | freeze_meeting: | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 1 | | | |
| | ETSI publication 13/09/1994 | 4 | . | 0 | . | 4 | | | |
| | | get it | | remarks - general: | | | | | |
| | | get it | | remarks - this release: | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.05 | Data Link (DL) Layer General Aspects | | | | | | | | |
| Ph2 | current version: 4.0.3 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 0 | . | 0 | | | |
| | ETSI publication 13/09/1994 | 4 | . | 0 | . | 3 | | | |
| | | get it | | remarks - general: | | | | | |
| | | get it | | remarks - this release: #7: 4.0.0 | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.06 | Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification | | | | | | | | |
| Ph2 | current version: 4.4.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | | | | Peter Skov | | | | |
| | | G: yes | U: | MCC: | THOMASEN, Gert | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 2 | . | 0 | | | |
| | smg-08 01/10/1993 | 4 | . | 3 | . | 0 | | | |
| | smg-11 01/07/1994 | 4 | . | 4 | . | 0 | | | |
| | | get it | | remarks - general: | | | | | |
| | | get it | | remarks - this release: | | | | | |
| | | get it | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 550

04 March 2002 05:57:02

Server ACTIVE specs Ph2 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.07 Mobile Radio Interface Signalling Layer 3 - General Aspects

Ph2 current version: 4.3.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 1 . 1

smg-10 15/04/1994 4 . 2 . 0

smg-12 07/10/1994 4 . 3 . 0

ETSI Publication 07/11/1997 4 . 3 . 1

WG (prime / other): N1 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd

G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

TS 04.08 Mobile radio interface layer 3 specification

Ph2 current version: 4.23.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 5 . 0

smg-08 01/10/1993 4 . 6 . 0

smg-09 21/01/1994 4 . 7 . 0

smg-10 15/04/1994 4 . 8 . 0

smg-11 01/07/1994 4 . 9 . 0

smg-12 07/10/1994 4 . 10 . 0

smg-14 07/04/1995 4 . 11 . 0

smg-15 07/07/1995 4 . 12 . 0

smg-16 20/10/1995 4 . 13 . 0

smg-17 02/02/1996 4 . 14 . 0

smg-18 12/04/1996 4 . 15 . 0

smg-19 28/06/1996 4 . 16 . 0

ETSI publication 09/01/1997 4 . 16 . 1

smg-20 11/10/1996 4 . 17 . 0

ETSI publication 12/05/1997 4 . 17 . 1

smg-21 14/02/1997 4 . 18 . 0

ETSI PE 15/08/1997 4 . 19 . 1

ETSI publication 31/12/1997 4 . 19 . 2

smg-23 17/10/1997 4 . 20 . 1

smg-24 19/12/1997 4 . 21 . 0

ETSI publication 26/06/1998 4 . 21 . 1

smg-25 20/03/1998 4 . 22 . 0

ETSI publication 23/10/1998 4 . 22 . 1

smg-28 12/02/1999 4 . 23 . 0

ETSI publication 05/10/1999 4 . 23 . 1

WG (prime / other): N1 / G2 rapporteur: HOWELL, Andrew MOTOROLA Ltd

G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general: 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert

[get it](#) remarks - this release: Thomasen (even numbered CRs!)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 552

04 March 2002 05:57:03

Server ACTIVE specs Ph2 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|-----------|--|----------------------------|---|--------------------|--|--|--|
| TS 04.13 | Performance Requirements on Mobile Radio Interface | | | | | | | | |
| Ph2 | current version: 4.2.0 | | | WG (prime / other): N1 / - | rapporteur: PUDNEY, Chris | VODAFONE Group Plc | | | |
| | freeze_meeting: | | | G: yes U: | MCC: JORGENSEN, Per Johan | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-10 15/04/1994 | 4 . 0 . 0 | | get it | remarks - general: | | | | |
| | smg-14 07/04/1995 | 4 . 0 . 2 | | get it | remarks - this release: #10: 4.0.0 #14: 4.0.2 #15: 4.1.0 #16: 4.2.0 | | | | |
| | smg-15 07/07/1995 | 4 . 1 . 0 | | get it | | | | | |
| | smg-16 20/10/1995 | 4 . 2 . 0 | | get it | | | | | |

| | | | | | | | | | |
|-----------------|---|-----------|--|----------------------------|--|-------------------|--|--|--|
| TS 04.21 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | | | | |
| Ph2 | current version: 4.6.1 | | | WG (prime / other): N3 / - | rapporteur: RÄSÄNEN, Juha | NOKIA Corporation | | | |
| | freeze_meeting: | | | G: yes U: | MCC: BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 . 2 . 1 | | get it | remarks - general: | | | | |
| | smg-08 01/10/1993 | 4 . 3 . 0 | | get it | remarks - this release: #7: 4.2.1 #8: 4.3.0 #11: 4.4.0 #13: 4.5.0 #14: 4.6.0 Mar00: 4.6.1 = published version of ETS replacing OAP version | | | | |
| | smg-11 01/07/1994 | 4 . 4 . 0 | | get it | | | | | |
| | smg-13 27/01/1995 | 4 . 5 . 0 | | get it | | | | | |
| | smg-14 07/04/1995 | 4 . 6 . 0 | | get it | | | | | |
| | published version 02/03/2000 | 4 . 6 . 1 | | get it | | | | | |
| | of ETS replacing OAP v | | | | | | | | |

| | | | | | | | | | |
|-----------------|---|-----------|--|------------------------|---|----------------------------|--|--|--|
| TS 04.22 | Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services | | | | | | | | |
| Ph2 | current version: Switching Centre (BSS - MSC) interface | 4.5.1 | | WG (prime / other): N3 | /- | rapporteur: KLEHN, Norbert | | | |
| SIEMENS AG | | | | | | | | | |
| | freeze_meeting: | | | G: yes U: | MCC: BOSWARTHICK, David | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 . 2 . 2 | | get it | remarks - general: | | | | |
| | smg-08 01/10/1993 | 4 . 3 . 0 | | get it | remarks - this release: #7: 4.2.2 #8: 4.3.0 #13: 4.4.0 #25: 4.5.0 | | | | |
| | smg-13 27/01/1995 | 4 . 4 . 0 | | get it | | | | | |
| | smg-25 20/03/1998 | 4 . 5 . 0 | | get it | | | | | |
| | Editorial 20/04/1998 | 4 . 5 . 1 | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 553

04 March 2002 05:57:03

Server ACTIVE specs Ph2 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.80 Mobile Radio Interface Layer 3 - Supplementary Services Specification Formats and Coding

Ph2 *current version:* 4.11.1 *WG (prime / other):* N4 / - *rapporteur:* KYMALAINEN, Kimmo ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 7 . 0 [get it](#) *remarks - general:*
smg-09 21/01/1994 4 . 9 . 0 [get it](#) *remarks - this release:*
smg-16 20/10/1995 4 . 10 . 0 [get it](#)
ETSI publication 23/08/1996 4 . 10 . 1 [get it](#)
smg-17 02/02/1996 4 . 11 . 0 [get it](#)
ETSI publication 23/08/1996 4 . 11 . 1 [get it](#)

TS 04.81 Line Identification Supplementary Services; Stage 3

Ph2 *current version:* 4.4.1 *WG (prime / other):* N4 / - *rapporteur:* KYMALAINEN, Kimmo ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 2 . 0 [get it](#) *remarks - general:*
smg-10 15/04/1994 4 . 3 . 0 [get it](#) *remarks - this release:* #7: 4.2.0 #10: 4.3.0 #12: 4.4.0
smg-12 07/10/1994 4 . 4 . 0 [get it](#)
ETSI Publication 07/11/1994 4 . 4 . 1 [get it](#)

TS 04.82 Call Forwarding (CF) Supplementary Services; Stage 3

Ph2 *current version:* 4.9.1 *WG (prime / other):* N4 / - *rapporteur:* POTHS, Annette Vodafone D2 GmbH
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 6 . 0 [get it](#) *remarks - general:*
smg-11 01/07/1994 4 . 7 . 0 [get it](#) *remarks - this release:* #7: 4.6.0 #11: 4.7.0 #12: 4.8.0 #17: 4.9.0
smg-12 07/10/1994 4 . 8 . 0 [get it](#)
smg-17 02/02/1996 4 . 9 . 0 [get it](#)
Editorial 02/03/1996 4 . 9 . 1 [get it](#)

TS 04.83 Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 3

Ph2 *current version:* 4.6.1 *WG (prime / other):* N4 / - *rapporteur:* SHARP, Iain NORTEL NETWORKS (EUROPE)
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
smg-07 25/06/1993 4 . 4 . 0 [get it](#) *remarks - general:*
smg-09 21/01/1994 4 . 5 . 0 [get it](#) *remarks - this release:* #7: 4.4.0 #9: 4.5.0 #17: 4.6.0
smg-17 02/02/1996 4 . 6 . 0 [get it](#)
Editorial 02/03/1996 4 . 6 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 554

04 March 2002 05:57:03

Server ACTIVE specs Ph2 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.84 Multi Party (MPty) Supplementary Services; Stage 3

Ph2 current version: 4.3.2

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 2 . 0

smg-09 21/01/1994 4 . 3 . 0

ETSI Publication 21/02/1994 4 . 3 . 2

WG (prime / other): N4 / - rapporteur: HABERMANN, Steffen T-MOBILE DEUTSCHLAND

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release: #7: 4.2.0 #9: 4.3.0

[get it](#)

TS 04.85 Closed User Group (CUG) Supplementary Services; Stage 3

Ph2 current version: 4.1.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 0 . 0

smg-18 12/04/1996 4 . 1 . 0

Editorial 12/05/1996 4 . 1 . 1

WG (prime / other): N4 / - rapporteur: VACANT,

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release: #7: 4.0.0 #18: 4.1.0

[get it](#)

TS 04.86 Advice of Charge (AoC) Supplementary Services; Stage 3

Ph2 current version: 4.5.2

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 2 . 0

smg-08 01/10/1993 4 . 4 . 0

smg-11 01/07/1994 4 . 5 . 0

ETSI Publication 14/03/1995 4 . 5 . 2

WG (prime / other): N4 / - rapporteur: KYMALAINEN, Kimmo ETSI Secretariat

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release: #7: 4.2.0 #8: 4.4.0 #11: 4.5.0

[get it](#)

[get it](#)

TS 04.88 Call Barring (CB) Supplementary Services; Stage 3

Ph2 current version: 4.7.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 6 . 0

smg-17 02/02/1996 4 . 7 . 0

Editorial 02/03/1996 4 . 7 . 1

WG (prime / other): N4 / - rapporteur: HAMEL, Eric France Telecom

G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) remarks - general:

[get it](#) remarks - this release: #7: 4.6.0 #17: 4.7.0

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 555

04 March 2002 05:57:04

Server ACTIVE specs Ph2 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.90 Unstructured Supplementary Service Data (USSD)

Ph2 *current version:* 4.1.1
freeze_meeting:
history (event, available, version,
smg-08 01/10/1993 4 . 0 . 0
smg-12 07/10/1994 4 . 1 . 0
Editorial 07/11/1994 4 . 1 . 1

WG (prime / other): N4 / - *rapporteur:* KYMALAINEN, Kimmo ETSI Secretariat
G: yes U: *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* #8: 4.0.0 #12: 4.1.0
[get it](#)

Ph2 05 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.01 Physical Layer on the Radio Path (General Description)

Ph2 *current version:* 4.6.0
freeze_meeting:
history (event, available, version,
smg-07 25/06/1993 4 . 1 . 0
smg-08 01/10/1993 4 . 2 . 0
smg-10 15/04/1994 4 . 3 . 0
smg-13 27/01/1995 4 . 4 . 0
smg-14 07/04/1995 4 . 5 . 0
smg-16 20/10/1995 4 . 6 . 0

WG (prime / other): G1 / - *rapporteur:* JOKINEN, Harri NOKIA MOBILE PHONES
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 05.02 Multiplexing and Multiple Access on the Radio Path

Ph2 *current version:* 4.11.0
freeze_meeting:
history (event, available, version,
smg-07 25/06/1993 4 . 3 . 0
smg-09 21/01/1994 4 . 4 . 0
smg-15 07/07/1995 4 . 5 . 0
smg-16 20/10/1995 4 . 6 . 0
smg-17 02/02/1996 4 . 7 . 0
smg-20 11/10/1996 4 . 8 . 0
smg-22 13/06/1997 4 . 9 . 0
smg-28 12/02/1999 4 . 10 . 0
ETSI Publication 22/07/1999 4 . 10 . 1
GP-06 01/10/2001 4 . 11 . 0

WG (prime / other): G1 / - *rapporteur:* SÉBIRE, Benoist NOKIA Corporation
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 556

04 March 2002 05:57:04

Server ACTIVE specs Ph2 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.03 Channel coding

Ph2 current version: 4.5.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 1 . 0

smg-13 27/01/1995 4 . 2 . 0

smg-15 07/07/1995 4 . 3 . 0

smg-21 14/02/1997 4 . 4 . 0

smg-22 13/06/1997 4 . 5 . 0

Editorial 13/07/1997 4 . 5 . 1

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist

NOKIA Corporation

G: yes U:

MCC: USAI, Paolino

[get it](#)

remarks - general:

[get it](#)

remarks - this release: #7: 4.1.0 #13: 4.2.0 #15: 4.3.0 #21: 4.4.0 #22: 4.5.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 05.04 Modulation

Ph2 current version: 4.0.3

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 0 . 0

ETSI publication 13/09/1994 4 . 0 . 3

WG (prime / other): G1 / - rapporteur: SÉBIRE, Benoist

NOKIA Corporation

G: yes U:

MCC: USAI, Paolino

[get it](#)

remarks - general:

[get it](#)

remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 557

04 March 2002 05:57:04

Server ACTIVE specs Ph2 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.05 Radio Transmission and Reception

Ph2 current version: 4.23.1

freeze_meeting:

history (event, available, version,

smg-07 25/06/1993 4 . 6 . 0

smg-08 01/10/1993 4 . 7 . 0

smg-09 21/01/1994 4 . 8 . 0

smg-10 15/04/1994 4 . 9 . 0

smg-13 27/01/1995 4 . 10 . 0

smg-14 07/04/1995 4 . 11 . 0

smg-16 20/10/1995 4 . 13 . 0

smg-17 02/02/1996 4 . 14 . 0

smg-18 12/04/1996 4 . 15 . 0

smg-19 28/06/1996 4 . 16 . 0

smg-20 11/10/1996 4 . 17 . 0

smg-21 14/02/1997 4 . 18 . 0

smg-22 13/06/1997 4 . 19 . 0

smg-23 17/10/1997 4 . 20 . 0

smg-24 19/12/1997 4 . 21 . 0

smg-26 26/06/1998 4 . 22 . 0

smg-29 25/06/1999 4 . 23 . 0

ETSI Publication 17/12/1999 4 . 23 . 1

WG (prime / other): G1 / - rapporteur: SAMUELSSON, Mats

G: yes U: MCC: USAI, Paolino

[get it](#) remarks - general:

[get it](#) remarks - this release:

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 558

04 March 2002 05:57:05

Server ACTIVE specs Ph2 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.08 Radio Subsystem Link Control

Ph2 current version: 4.22.1

freeze_meeting:

WG (prime / other): G1 / - rapporteur: EL-SAIGH, Amer
G: yes U: MCC: USAI, Paolino

VODAFONE Group Plc

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-07 | 25/06/1993 | 4 | . | 6 | . | 0 |
| smg-08 | 01/10/1993 | 4 | . | 7 | . | 0 |
| smg-09 | 21/01/1994 | 4 | . | 8 | . | 0 |
| smg-10 | 15/04/1994 | 4 | . | 9 | . | 0 |
| smg-11 | 01/07/1994 | 4 | . | 10 | . | 0 |
| smg-12 | 07/10/1994 | 4 | . | 11 | . | 0 |
| smg-13 | 27/01/1995 | 4 | . | 12 | . | 0 |
| smg-14 | 07/04/1995 | 4 | . | 13 | . | 0 |
| smg-15 | 07/07/1995 | 4 | . | 14 | . | 0 |
| smg-16 | 20/10/1995 | 4 | . | 15 | . | 0 |
| smg-17 | 02/02/1996 | 4 | . | 16 | . | 0 |
| smg-18 | 12/04/1996 | 4 | . | 17 | . | 0 |
| smg-19 | 28/06/1996 | 4 | . | 18 | . | 0 |
| smg-22 | 13/06/1997 | 4 | . | 19 | . | 0 |
| smg-23 | 17/10/1997 | 4 | . | 20 | . | 0 |
| smg-24 | 19/12/1997 | 4 | . | 21 | . | 0 |
| smg-27 | 16/10/1998 | 4 | . | 22 | . | 0 |
| ETSI Publication | 09/03/1999 | 4 | . | 22 | . | 1 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 05.10 Radio subsystem synchronization

Ph2 current version: 4.9.0

freeze_meeting:

WG (prime / other): G1 / - rapporteur: JOKINEN, Harri
G: yes U: MCC: USAI, Paolino

NOKIA MOBILE PHONES

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-07 | 25/06/1993 | 4 | . | 2 | . | 0 |
| smg-08 | 01/10/1993 | 4 | . | 3 | . | 0 |
| smg-09 | 21/01/1994 | 4 | . | 4 | . | 0 |
| smg-13 | 27/01/1995 | 4 | . | 5 | . | 0 |
| smg-14 | 07/04/1995 | 4 | . | 6 | . | 0 |
| smg-16 | 20/10/1995 | 4 | . | 7 | . | 0 |
| smg-17 | 02/02/1996 | 4 | . | 8 | . | 0 |
| smg-18 | 12/04/1996 | 4 | . | 9 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 559

04 March 2002 05:57:05

Server ACTIVE specs Ph2 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TR 05.22 Radio link management in hierarchical networks
Ph2 *current version:* 4.0.0
freeze_meeting:
history (event, available, version,
smg-18 12/04/1996 4 . 0 . 0

WG (prime / other): G1 / - *rapporteur:* VAN BUSSEL, Han T-MOBILE DEUTSCHLAND
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: #18: 4.0.0

TR 05.50 Background for RF Requirements
Ph2 *current version:* 4.2.0
freeze_meeting:
history (event, available, version,
smg-08 01/10/1993 4 . 0 . 0
smg-13 27/01/1995 4 . 1 . 0
smg-17 02/02/1996 4 . 2 . 0

WG (prime / other): G1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
G: yes U: *MCC:* Peter Skov
USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* #8: 4.0.0 #13: 4.1.0 #17: 4.2.0
[get it](#)

TR 05.90 GSM Electromagnetic Compatibility (EMC) considerations
Ph2 *current version:* 4.3.0
freeze_meeting:
history (event, available, version,
smg-07 4 . 1 . 0
smg-08 4 . 2 . 0
ETSI publication 15/02/1994 4 . 2 . 1
smg-15 15/08/1995 4 . 3 . 0

WG (prime / other): G1 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

remarks - general:
remarks - this release:
[get it](#)
[get it](#)

Ph2 06 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.01 Full Rate Speech Processing Functions
Ph2 *current version:* 4.0.7
freeze_meeting:
history (event, available, version,
smg-07 25/06/1993 4 . 0 . 2
smg-23 17/10/1997 4 . 0 . 6
ETSI Publication 07/04/1998 4 . 0 . 7

WG (prime / other): S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:*
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 562

04 March 2002 05:57:06

Server ACTIVE specs Ph2 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | |
|-----------------|---|----------------------------|---|--|--|--|
| TS 06.21 | Half rate speech; Substitution and muting of lost frames for half rate speech traffic channels | | | | | |
| Ph2 | current version: 4.0.2 | WG (prime / other): S4 / - | rapporteur: AFTELAK, Steve | MOTOROLA Ltd | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-13 27/01/1995 4 . 0 . 0 | get it | remarks - general: | | | |
| | ETSI Publication 19/12/1995 4 . 0 . 2 | get it | remarks - this release: #13: 4.0.0 | | | |
| <hr/> | | | | | | |
| TS 06.22 | Comfort Noise Aspects for Half Rate Speech Traffic Channels | | | | | |
| Ph2 | current version: 4.1.1 | WG (prime / other): S4 / - | rapporteur: AFTELAK, Steve | MOTOROLA Ltd | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-13 27/01/1995 4 . 0 . 0 | get it | remarks - general: | | | |
| | smg-15 07/07/1995 4 . 1 . 0 | get it | remarks - this release: #13: 4.0.0 #15: 4.1.0 | | | |
| | Editorial 07/08/1995 4 . 1 . 1 | get it | | | | |
| <hr/> | | | | | | |
| TS 06.31 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | |
| Ph2 | current version: 4.0.5 | WG (prime / other): S4 / - | rapporteur: USAI, Paolino | ETSI Secretariat | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 4 . 0 . 1 | get it | remarks - general: | | | |
| | smg-23 17/10/1997 4 . 0 . 5 | get it | remarks - this release: #7: 4.0.1 #23: 4.0.5 | | | |
| <hr/> | | | | | | |
| TS 06.32 | Voice Activity Detection (VAD) | | | | | |
| Ph2 | current version: 4.3.1 | WG (prime / other): S4 / - | rapporteur: BARRETT, Paul | Indicate persons who left Company and wait for new One | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-07 25/06/1993 4 . 0 . 1 | get it | remarks - general: | | | |
| | smg-13 27/01/1995 4 . 1 . 0 | get it | remarks - this release: #7: 4.0.1 #9: 4.0.3 #13: 4.1.0 #17: 4.2.0 #20: 4.2.1 #23: 4.3.0 | | | |
| | smg-17 02/02/1996 4 . 2 . 0 | get it | | | | |
| | smg-23 17/10/1997 4 . 3 . 0 | get it | | | | |
| | Editorial 17/11/1997 4 . 3 . 1 | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 563

04 March 2002 05:57:06

Server ACTIVE specs Ph2 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | | |
|-----------------|--|---------------------|--------|-------------|----------------|--|--|
| TS 06.41 | Discontinuous Transmission (DTX) for Half Rate Speech Traffic Channels | | | | | | |
| Ph2 | current version: 4.0.2 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-13 27/01/1995 | | | | | | get it remarks - general: |
| | ETSI Publication 19/02/1995 | | | | | | get it remarks - this release: #13: 4.0.0 |
| | 4 . 0 . 0 | | | | | | |
| | 4 . 0 . 2 | | | | | | |
| | | | | | | | |
| TS 06.42 | Voice Activity Detection (VAD) for Half Rate Speech Traffic Channels | | | | | | |
| Ph2 | current version: 4.1.1 | WG (prime / other): | S4 / - | rapporteur: | BARRETT, Paul | Indicate persons who left Company and wait for new One | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-13 27/01/1995 | | | | | | get it remarks - general: |
| | smg-15 07/07/1995 | | | | | | get it remarks - this release: #13: 4.0.0 #15: 4.1.0 |
| | Editorial 07/08/1995 | | | | | | get it |
| | 4 . 0 . 0 | | | | | | |
| | 4 . 1 . 0 | | | | | | |
| | 4 . 1 . 1 | | | | | | |
| | | | | | | | |
| TS 06.51 | GSM Enhanced full rate speech processing functions: General description | | | | | | |
| Ph2 | current version: 4.2.0 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-22 13/06/1997 | | | | | | get it remarks - general: |
| | ETSI publication 31/12/1997 | | | | | | get it remarks - this release: #22: 4.0.0 #32:4.1.0 TSG#10:4.2.0 |
| | smg-32 28/06/2000 | | | | | | get it |
| | ETSI publication 30/11/2000 | | | | | | get it |
| | SP-10 20/12/2000 | | | | | | get it |
| | 4 . 0 . 0 | | | | | | |
| | 4 . 0 . 1 | | | | | | |
| | 4 . 1 . 0 | | | | | | |
| | 4 . 1 . 1 | | | | | | |
| | 4 . 2 . 0 | | | | | | |
| | | | | | | | |
| TS 06.53 | ANSI-C code for the GSM Enhanced full rate speech codec | | | | | | |
| Ph2 | current version: 4.0.1 | WG (prime / other): | S4 / - | rapporteur: | JÄRVINEN, Kari | NOKIA Corporation | |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | smg-23 17/10/1997 | | | | | | get it remarks - general: |
| | 4 . 0 . 1 | | | | | | remarks - this release: #23: 4.0.1 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 564

04 March 2002 05:57:06

Server ACTIVE specs Ph2 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.54 Test sequences for the GSM Enhanced Full Rate (EFR)

Ph2 current version: 4.2.0

freeze_meeting:

history (event, available, version,
smg-22 13/06/1997 4 . 0 . 0
ETSI publication 29/09/1998 4 . 0 . 1
smg-32 20/06/2000 4 . 1 . 0
SP-10 20/12/2000 4 . 2 . 0

WG (prime / other): S4 / - rapporteur: JÄRVINEN, Kari

G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:

[get it](#) remarks - this release: #22: 4.0.0 #32:4.1.0 TSG#10:4.2.0

[get it](#)

[get it](#)

TR 06.55 Performance characterisation of the GSM EFR Speech Codec

Ph2 current version: 4.0.0

freeze_meeting:

history (event, available, version,
smg-22 13/06/1997 4 . 0 . 0

WG (prime / other): S4 / - rapporteur: SALEM, Tarek

G: yes U: MCC: USAI, Paolino

T-MOBILE DEUTSCHLAND

[get it](#) remarks - general:

remarks - this release: #22: 4.0.0

TS 06.60 Enhanced full rate speech transcoding

Ph2 current version: 4.1.1

freeze_meeting:

history (event, available, version,
smg-23 17/10/1997 4 . 0 . 0
smg-25 20/03/1998 4 . 1 . 0
ETSI Publication 24/08/2000 4 . 1 . 1

WG (prime / other): S4 / - rapporteur: JÄRVINEN, Kari

G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:

[get it](#) remarks - this release: #23: 4.0.1 #25: 4.1.0

[get it](#)

TS 06.61 Substitution and muting of lost frames for enhanced full rate speech traffic channels

Ph2 current version: 4.0.1

freeze_meeting:

history (event, available, version,
smg-22 13/06/1997 4 . 0 . 0
Editorial 13/07/1997 4 . 0 . 1

WG (prime / other): S4 / - rapporteur: JÄRVINEN, Kari

G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:

[get it](#) remarks - this release: #22: 4.0.0

TS 06.62 Comfort noise aspects for Enhanced Full Rate (EFR) speech traffic channels

Ph2 current version: 4.0.1

freeze_meeting:

history (event, available, version,
smg-23 17/10/1997 4 . 0 . 1

WG (prime / other): S4 / - rapporteur: JÄRVINEN, Kari

G: yes U: MCC: USAI, Paolino

NOKIA Corporation

[get it](#) remarks - general:

remarks - this release: #23: 4.0.1

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 565

04 March 2002 05:57:07

Server ACTIVE specs Ph2 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.81 Discontinuous Transmission (DTX) for enhanced full rate speech traffic channels

Ph2 *current version:* 4.1.1 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G:* yes *U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-22 13/06/1997 4 . 0 . 0 [get it](#) *remarks - general:*
smg-30 11/11/1999 4 . 1 . 0 [get it](#) *remarks - this release:* #22: 4.0.0 #30: 4.1.0
ETSI Publication 09/08/2000 4 . 1 . 1 [get it](#)

TS 06.82 Voice Activity Detection (VAD) for enhanced full rate speech traffic channels

Ph2 *current version:* 4.0.1 *WG (prime / other):* S4 / - *rapporteur:* JÄRVINEN, Kari NOKIA Corporation
freeze_meeting: *G:* yes *U:* *MCC:* USAI, Paolino
history (event, available, version,
smg-22 13/06/1997 4 . 0 . 0 [get it](#) *remarks - general:*
Editorial 13/07/1997 4 . 0 . 1 [get it](#) *remarks - this release:* #22: 4.0.0

Ph2 **07** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.01 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

Ph2 *current version:* 4.10.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G:* yes *U:* *MCC:* BOSWARTHICK, David
history (event, available, version,
smg-07 25/06/1993 4 . 5 . 0 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 6 . 0 [get it](#) *remarks - this release:* #7: 4.5.0 #8: 4.6.0 #9: 4.6.1 #10: 4.7.0 #13: 4.8.0 #15: 4.9.0 #16: 4.10.0
smg-10 15/04/1994 4 . 7 . 0 [get it](#)
smg-13 27/01/1995 4 . 8 . 0 [get it](#)
smg-15 07/07/1995 4 . 9 . 0 [get it](#)
smg-16 20/10/1995 4 . 10 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 566

04 March 2002 05:57:07

Server ACTIVE specs Ph2 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.02 Terminal Adaptation Functions (TAF) for Services Using Asynchronous Bearer Capabilities

Ph2 *current version:* 4.5.1 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G:* yes *U:* *MCC:* BOSWARTHICK, David

history (event, available, version,
smg-07 25/06/1993 4 . 4 . 0 [get it](#) *remarks - general:*
smg-09 21/01/1994 4 . 4 . 2 [get it](#) *remarks - this release:* #7: 4.4.0 #9: 4.4.2 #11: 4.5.0
smg-11 01/07/1994 4 . 5 . 0 [get it](#)
Editorial 01/08/1994 4 . 5 . 1 [get it](#)

TS 07.03 Terminal Adaptation Functions (TAF) for Services Using Synchronous Bearer Capabilities

Ph2 *current version:* 4.5.1 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G:* yes *U:* *MCC:* BOSWARTHICK, David

history (event, available, version,
smg-07 25/06/1993 4 . 4 . 0 [get it](#) *remarks - general:*
smg-09 21/01/1994 4 . 5 . 0 [get it](#) *remarks - this release:* #7: 4.4.0 #9: 4.5.0
Editorial 21/02/1994 4 . 5 . 1 [get it](#)

TS 07.05 Use of Data Terminal Equipment - Data Circuit Terminating Equipment (DTE-DCE) Interface for Short Message Services (SMS) and Cell Broadcast Services (CBS)

Ph2 *current version:* 4.8.1 *WG (prime / other):* T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
freeze_meeting: *G:* yes *U:* *MCC:* RODERMUND, Friedhelm

history (event, available, version,
smg-07 25/06/1993 4 . 2 . 1 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 3 . 0 [get it](#) *remarks - this release:* #7: 4.2.1 #8: 4.3.0 #12: 4.4.0 #16: 4.5.0 #17: 4.6.0 #18: 4.7.0 #20: 4.8.0
smg-12 07/10/1994 4 . 4 . 0 [get it](#)
smg-16 20/10/1995 4 . 5 . 0 [get it](#)
smg-17 02/02/1996 4 . 6 . 0 [get it](#)
smg-18 12/04/1996 4 . 7 . 0 [get it](#)
smg-20 11/10/1996 4 . 8 . 0 [get it](#)
Editorial 11/11/1996 4 . 8 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 567

04 March 2002 05:57:07

ACTIVE specs Ph2 07 .- series
Server http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.07 AT Command set for GSM Mobile Equipment (ME)

Ph2 *current version:* 4.4.1 *WG (prime / other):* T2 / - *rapporteur:* VACANT,
freeze_meeting: G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,
smg-16 20/10/1995 4 . 0 . 0 [get it](#) *remarks - general:*
smg-18 12/04/1996 4 . 1 . 0 [get it](#) *remarks - this release:*
smg-24 19/12/1997 4 . 2 . 0 [get it](#)
smg-25 20/03/1998 4 . 3 . 0 [get it](#)
smg-27 16/10/1998 4 . 4 . 0 [get it](#)
Editorial 16/11/1998 4 . 4 . 1 [get it](#)

Ph2 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.01 General Aspects on the BSS-MSC Interface

Ph2 *current version:* 4.0.3 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov
THOMASEN, Gert

history (event, available, version,
smg-07 25/06/1993 4 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 13/09/1994 4 . 0 . 3 [get it](#) *remarks - this release:* #7: 4.0.0

TS 08.02 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles

Ph2 *current version:* 4.2.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov
THOMASEN, Gert

history (event, available, version,
smg-07 25/06/1993 4 . 0 . 0 [get it](#) *remarks - general:*
smg-10 15/04/1994 4 . 1 . 0 [get it](#) *remarks - this release:* #7: 4.0.0 #10: 4.1.0 #13: 4.2.0
smg-13 27/01/1995 4 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 568

04 March 2002 05:57:07

Server ACTIVE specs Ph2 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.04 Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification

Ph2 *current version:* 4.0.3 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: *MCC:* THOMASEN, Gert
history (event, available, version,
smg-07 25/06/1993 4 . 0 . 0 [get it](#) *remarks - general:*
ETSI Publication 13/09/1994 4 . 0 . 3 [get it](#) *remarks - this release: #7: 4.0.0*

TS 08.06 Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface

Ph2 *current version:* 4.5.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: *MCC:* THOMASEN, Gert
history (event, available, version,
smg-07 25/06/1993 4 . 1 . 0 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 2 . 0 [get it](#) *remarks - this release: #7: 4.1.0 #8: 4.2.0 #9: 4.3.0 #10: 4.4.0 #12: 4.5.0*
smg-09 21/01/1994 4 . 3 . 0 [get it](#)
smg-10 15/04/1994 4 . 4 . 0 [get it](#)
smg-12 07/10/1994 4 . 5 . 0 [get it](#)

TS 08.08 Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification

Ph2 *current version:* 4.12.1 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: *MCC:* THOMASEN, Gert
history (event, available, version,
smg-07 25/06/1993 4 . 4 . 0 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 5 . 0 [get it](#) *remarks - this release:*
smg-09 21/01/1994 4 . 6 . 0 [get it](#)
smg-10 15/04/1994 4 . 7 . 0 [get it](#)
smg-13 27/01/1995 4 . 8 . 0 [get it](#)
smg-15 07/07/1995 4 . 9 . 0 [get it](#)
smg-16 20/10/1995 4 . 10 . 0 [get it](#)
smg-17 02/02/1996 4 . 11 . 0 [get it](#)
smg-23 17/10/1997 4 . 12 . 0 [get it](#)
ETSI Publication 23/10/1998 4 . 12 . 1 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 569

04 March 2002 05:57:08

Server ACTIVE specs Ph2 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-------------------------------------|---|---------------------|---------|-------------|------------------------------|-------------------|------------------------|---|--|
| TS 08.20 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | | | | | |
| Ph2 | current version: 4.2.3 | WG (prime / other): | N3 / - | rapporteur: | RÄSÄNEN, Juha | NOKIA Corporation | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . 2 . 1 | | | | get it | remarks - general: | |
| smg-13 | 27/01/1995 | 4 | . 2 . 3 | | | | get it | remarks - this release: | |
| TS 08.51 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | | | | |
| Ph2 | current version: 4.1.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . 0 . 1 | | | | get it | remarks - general: | |
| smg-13 | 27/01/1995 | 4 | . 1 . 0 | | | | get it | remarks - this release: #7: 4.0.1 #13: 4.1.0 | |
| TS 08.52 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles | | | | | | | | |
| Ph2 | current version: 4.2.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . 0 . 1 | | | | get it | remarks - general: | |
| smg-13 | 27/01/1995 | 4 | . 1 . 0 | | | | get it | remarks - this release: #7: 4.0.1 #13: 4.1.0 #14: 4.2.0 | |
| smg-14 | 07/04/1995 | 4 | . 2 . 0 | | | | get it | | |
| TS 08.54 | BSC-BTS Layer 1; Structure of Physical Circuits | | | | | | | | |
| Ph2 | current version: 4.1.0 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 26/06/1993 | 4 | . 0 . 1 | | | | get it | remarks - general: | |
| smg-13 | 27/01/1995 | 4 | . 1 . 0 | | | | get it | remarks - this release: #7: 4.0.1 #13: 4.1.0 | |
| TS 08.56 | BSC-BTS Layer 2; Specification | | | | | | | | |
| Ph2 | current version: 4.0.2 | WG (prime / other): | G2 / - | rapporteur: | ANDERSEN, Niels | MOTOROLA A/S | | | |
| | freeze_meeting: | G: yes | U: | MCC: | Peter Skov THOMASEN, Gert | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-08 | 01/10/1993 | 4 | . 0 . 0 | | | | get it | remarks - general: | |
| ETSI Publication | 13/09/1994 | 4 | . 0 . 2 | | | | get it | remarks - this release: #8: 4.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 570

04 March 2002 05:57:08

ACTIVE specs Ph2 08 .- series
Server http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | | | | |
|-----------------|---|----------------------------|---|-------------------------|---|--|--|--|--|
| TS 08.58 | Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification | | | | | | | | |
| Ph2 | current version: 4.9.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | | | | |
| | history (event, available, version, | G: yes U: | MCC: THOMASEN, Gert | | | | | | |
| | smg-07 25/06/1993 | 4 . 3 . 0 | get it | remarks - general: | | | | | |
| | smg-08 01/10/1993 | 4 . 4 . 0 | get it | remarks - this release: | #7: 4.3.0 #8: 4.4.0 #9: 4.5.0 #10: 4.6.0 #13: 4.7.0 #15: 4.8.0 #16: 4.9.0 | | | | |
| | smg-09 21/01/1994 | 4 . 5 . 0 | get it | | | | | | |
| | smg-10 15/04/1994 | 4 . 6 . 0 | get it | | | | | | |
| | smg-13 27/01/1995 | 4 . 7 . 0 | get it | | | | | | |
| | smg-15 07/07/1995 | 4 . 8 . 0 | get it | | | | | | |
| | smg-16 20/10/1995 | 4 . 9 . 0 | get it | | | | | | |

| | | | | | | | | | |
|-----------------|--|----------------------------|---|-------------------------|--|--|--|--|--|
| TS 08.60 | In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels | | | | | | | | |
| Ph2 | current version: 4.4.1 freeze_meeting: | WG (prime / other): G1 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | | | | |
| | history (event, available, version, | G: yes U: | MCC: USAI, Paolino | | | | | | |
| | smg-07 25/06/1993 | 4 . 1 . 0 | get it | remarks - general: | 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | | | |
| | smg-13 27/01/1995 | 4 . 2 . 0 | get it | remarks - this release: | | | | | |
| | smg-22 13/06/1997 | 4 . 3 . 0 | get it | | | | | | |
| | smg-23 17/10/1997 | 4 . 4 . 0 | get it | | | | | | |
| | Editorial 17/11/1997 | 4 . 4 . 1 | get it | | | | | | |

| | | | | | | | | | |
|-----------------|---|-----------------------------|---|-------------------------|--|--|--|--|--|
| TS 08.61 | In-band control of remote transcoders and rate adaptors for half rate traffic channels | | | | | | | | |
| Ph2 | current version: 4.0.2 freeze_meeting: | WG (prime / other): G1 / NP | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | | | | |
| | history (event, available, version, | G: yes U: | MCC: USAI, Paolino | | | | | | |
| | smg-13 27/01/1995 | 4 . 0 . 0 | get it | remarks - general: | 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | | | |
| | ETSI Publication 19/01/1996 | 4 . 0 . 2 | get it | remarks - this release: | | | | | |

Ph2 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 571

04 March 2002 05:57:08

Server ACTIVE specs Ph2 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|------------------|---|-------|---|---------------------|--------|-------------|-------------------------------|-------------------------|----------------------|
| TR 09.01 | General Network Interworking Scenarios | | | | | | | | |
| Ph2 | current version: 4.0.1 | | | WG (prime / other): | N4 / - | rapporteur: | VACANT, | | |
| | freeze_meeting: | | | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | | | | | |
| | smg-08 01/10/1993 | 4 | . | 0 | . | 0 | get it | remarks - general: | |
| | smg-09 21/01/1994 | 4 | . | 0 | . | 1 | get it | remarks - this release: | #8: 4.0.0 #9: 4.0.1 |
| TS 09.02 | Mobile Application Part (MAP) Specification | | | | | | | | |
| Ph2 | current version: 4.19.1 | | | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | |
| | freeze_meeting: | | | G: yes | U: | MCC: | Chalmers KYMALAINEN, Kimmo | | |
| | history (event, available, version, | | | | | | | | |
| | smg-07 25/06/1993 | 4 | . | 4 | . | 0 | get it | remarks - general: | CN->N4 Apr00 (JMM) |
| | smg-08 01/10/1993 | 4 | . | 5 | . | 0 | get it | remarks - this release: | |
| | smg-09 21/01/1994 | 4 | . | 6 | . | 0 | get it | | |
| | smg-10 15/04/1994 | 4 | . | 7 | . | 0 | get it | | |
| | smg-11 01/07/1994 | 4 | . | 8 | . | 0 | get it | | |
| | smg-12 07/10/1994 | 4 | . | 9 | . | 0 | get it | | |
| | smg-13 27/01/1995 | 4 | . | 10 | . | 0 | get it | | |
| | smg-14 07/04/1995 | 4 | . | 11 | . | 0 | get it | | |
| | smg-16 20/10/1995 | 4 | . | 12 | . | 0 | get it | | |
| | smg-17 02/02/1996 | 4 | . | 13 | . | 0 | get it | | |
| | smg-19 28/06/1996 | 4 | . | 14 | . | 0 | get it | | |
| | smg-20 11/10/1996 | 4 | . | 15 | . | 0 | get it | | |
| | smg-21 14/02/1997 | 4 | . | 16 | . | 0 | get it | | |
| | smg-22 13/06/1997 | 4 | . | 17 | . | 0 | get it | | |
| | smg-23 17/10/1997 | 4 | . | 18 | . | 0 | get it | | |
| | NP-08 23/06/2000 | 4 | . | 19 | . | 0 | get it | | |
| | ETSI Publication 04/01/2001 | 4 | . | 19 | . | 1 | get it | | |
| TS 09.03 | Signalling Requirements on Interworking between the Intergrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile | | | | | | | | |
| Ph2 | current version: Network (PLMN) | 4.0.3 | | WG (prime / other): | N3 | /- | rapporteur: | BOSWARTHICK, David | |
| ETSI Secretariat | | | | G: yes | U: | MCC: | BOSWARTHICK, David | | |
| | freeze_meeting: | | | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-08 01/10/1993 | 4 | . | 0 | . | 0 | get it | remarks - general: | N3: "no R99 needed". |
| | smg-09 21/01/1994 | 4 | . | 0 | . | 1 | get it | remarks - this release: | #8: 4.0.0 #9: 4.0.1 |
| | ETSI Publication 14/03/1995 | 4 | . | 0 | . | 3 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 572

04 March 2002 05:57:09

Server ACTIVE specs Ph2 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-------------------------------------|--|---------------------|--------|-------------|--------------------|------------------|------------------------|-------------------------|-------------------------------|
| TS 09.04 | Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN) | | | | | | | | |
| Ph2 | current version: 4.0.2 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . | 0 | . | 0 | get it | remarks - general: | N3: "no R99 needed". |
| smg-08 | 01/10/1993 | 4 | . | 0 | . | 1 | get it | remarks - this release: | #7: 4.0.0 #8: 4.0.1 #9: 4.0.2 |
| smg-09 | 21/01/1994 | 4 | . | 0 | . | 2 | get it | | |

| | | | | | | | | | |
|-------------------------------------|---|---------------------|--------|-------------|--------------------|------------------|------------------------|-------------------------|-------------------------------|
| TS 09.05 | Interworking between the PLMN and the PSPDN for PAD Access | | | | | | | | |
| Ph2 | current version: 4.4.2 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . | 3 | . | 0 | get it | remarks - general: | N3: "no R99 needed". |
| smg-08 | 01/10/1993 | 4 | . | 4 | . | 0 | get it | remarks - this release: | #7: 4.3.0 #8: 4.4.0 #9: 4.4.1 |
| smg-09 | 21/01/1994 | 4 | . | 4 | . | 1 | get it | | |
| ETSI Publication | 13/09/1994 | 4 | . | 4 | . | 2 | get it | | |

| | | | | | | | | | |
|-------------------------------------|---|--------|---------------------|------|--------------------|-------------|------------------------|-------------------------|--------------------------------|
| TS 09.06 | Interworking between a Public Land Mobile Network (PLMN) and a Packet Switched Public Data Network/Intergrated Services digital Network (PSPDN/ISDN) for Support of Packet | | | | | | | | |
| Ph2 | current version: Switched Data Transmission Services | 4.5.0 | WG (prime / other): | N3 | /- | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | | |
| history (event, available, version, | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 | . | 3 | . | 0 | get it | remarks - general: | N3: "no R99 needed". |
| smg-09 | 21/01/1994 | 4 | . | 4 | . | 0 | get it | remarks - this release: | #7: 4.3.0 #9: 4.4.0 #12: 4.5.0 |
| smg-12 | 07/10/1994 | 4 | . | 5 | . | 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 573

04 March 2002 05:57:09

Server ACTIVE specs Ph2 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|--|--|------------|--------|----------------------------|------------------------|--|--------------------|----------------|--|
| TS 09.07 | General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Intergrated Services Digital Network (ISDN) or Public Switched Telephone | | | | | | | | |
| Ph2 | <i>current version:</i> Network (PSTN) | 4.13.1 | | <i>WG (prime / other):</i> | N3 | /- | <i>rapporteur:</i> | KLEHN, Norbert | |
| SIEMENS AG | | | | | | | | | |
| | <i>freeze_meeting:</i> | | G: yes | U: | <i>MCC:</i> | BOSWARTHICK, David | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| smg-07 | 25/06/1993 | 4 . 4 . 0 | | | get it | <i>remarks - general:</i> | | | |
| smg-08 | 01/10/1993 | 4 . 5 . 0 | | | get it | <i>remarks - this release:</i> #7: 4.4.0 #8: 4.5.0 #9: 4.6.0 #10: 4.7.0 #13: 4.8.0 #14: 4.9.0 #16: 4.10.0 #18: 4.11.0 #20: 4.12.0 #27: 4.13.0 | | | |
| smg-09 | 21/01/1994 | 4 . 6 . 0 | | | get it | | | | |
| smg-10 | 15/04/1994 | 4 . 7 . 0 | | | get it | | | | |
| smg-13 | 27/01/1995 | 4 . 8 . 0 | | | get it | | | | |
| smg-14 | 07/04/1995 | 4 . 9 . 0 | | | get it | | | | |
| smg-16 | 20/10/1995 | 4 . 10 . 0 | | | get it | | | | |
| smg-18 | 12/04/1996 | 4 . 11 . 0 | | | get it | | | | |
| smg-20 | 11/10/1996 | 4 . 12 . 0 | | | get it | | | | |
| smg-27 | 16/10/1998 | 4 . 13 . 0 | | | get it | | | | |
| ETSI Publication | 23/03/1999 | 4 . 13 . 1 | | | get it | | | | |

| | | | | | | | | | |
|--|---|-----------|--------|----------------------------|------------------------|---|--|--|--|
| TS 09.08 | Application of the Base Station System Application Part (BSSAP) on the E-Interface | | | | | | | | |
| Ph2 | <i>current version:</i> 4.1.1 | | | <i>WG (prime / other):</i> | N1 / - | <i>rapporteur:</i> | JUKIC, Zdravko ERICSSON Eurolab Deutschland GmbH | | |
| | <i>freeze_meeting:</i> | | G: yes | U: | <i>MCC:</i> | JORGENSEN, Per Johan | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| smg-09 | 21/01/1994 | 4 . 0 . 0 | | | get it | <i>remarks - general:</i> | | | |
| smg-13 | 27/01/1995 | 4 . 1 . 0 | | | get it | <i>remarks - this release:</i> #9: 4.0.0 #13: 4.1.0 | | | |
| Editorial | 27/02/1995 | 4 . 1 . 1 | | | get it | | | | |

| | | | | | | | | | |
|--|--|-----------|--------|----------------------------|------------------------|---|---------|--|--|
| TS 09.10 | Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling | | | | | | | | |
| Ph2 | <i>current version:</i> Procedures and the Mobile Application Part (MAP) | 4.4.1 | | <i>WG (prime / other):</i> | N4 / - | <i>rapporteur:</i> | VACANT, | | |
| | <i>freeze_meeting:</i> | | G: yes | U: | <i>MCC:</i> | KYMALAINEN, Kimmo | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| smg-08 | 01/10/1993 | 4 . 0 . 0 | | | get it | <i>remarks - general:</i> | | | |
| smg-09 | 21/01/1994 | 4 . 1 . 0 | | | get it | <i>remarks - this release:</i> #8: 4.0.0 #9: 4.1.0 #10: 4.2.0 #17: 4.3.0 #23: 4.4.0 | | | |
| smg-10 | 15/04/1994 | 4 . 2 . 0 | | | get it | | | | |
| smg-17 | 02/02/1996 | 4 . 3 . 0 | | | get it | | | | |
| smg-23 | 17/10/1997 | 4 . 4 . 0 | | | get it | | | | |
| Editorial | 17/11/1997 | 4 . 4 . 1 | | | get it | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 574

04 March 2002 05:57:09

Server ACTIVE specs Ph2 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.11 Signalling Interworking for Supplementary Services

Ph2 *current version:* 4.6.1 *WG (prime / other):* N4 / - *rapporteur:* HAMEL, Eric France Telecom
freeze_meeting: *G: yes U:* *MCC:* KYMALAINEN, Kimmo

history (event, available, version,
smg-07 25/06/1993 4 . 1 . 0 [get it](#) *remarks - general:*
smg-08 01/10/1993 4 . 2 . 0 [get it](#) *remarks - this release:* #7: 4.1.0 #8: 4.2.0 #9: 4.3.0 #12: 4.4.0 #13: 4.5.0 #19: 4.6.0
smg-09 21/01/1994 4 . 3 . 0 [get it](#)
smg-12 07/10/1994 4 . 4 . 0 [get it](#)
smg-13 27/01/1995 4 . 5 . 0 [get it](#)
smg-19 28/06/1996 4 . 6 . 0 [get it](#)
Editorial 28/07/1996 4 . 6 . 1 [get it](#)

TS 09.12 Application of ISUP Version 2 for the ISDN-PLMN (GSM) Signalling

Ph2 *current version:* 4.2.2 *WG (prime / other):* SPA / N4 *rapporteur:* HÄNDIG, Peter Telia Mobile AB
freeze_meeting: *G: yes U:* *MCC:*

history (event, available, version,
smg-17 02/02/1996 4 . 0 . 0 [get it](#) *remarks - general:* EN 300 646
ETSI vote 06/02/1997 4 . 1 . 0 [get it](#) *remarks - this release:* #17: 4.0.0 #22: 4.2.1 - SPAN1 prime resp., SMG 2nd resp. - different numbering scheme.
ETSI publication 16/05/1997 4 . 1 . 1 [get it](#)
smg-22 13/06/1997 4 . 2 . 1 [get it](#)
ETSI publication 26/05/1999 4 . 2 . 2 [get it](#)

TR 09.90 Interworking between Phase 1 Infrastructure and Phase 2 Mobile Stations (MS)

Ph2 *current version:* 4.9.0 *WG (prime / other):* N1 / - *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: *G: yes U:* *MCC:* JORGENSEN, Per Johan

history (event, available, version,
smg-15 07/07/1995 4 . 5 . 0 [get it](#) *remarks - general:*
smg-16 ? 20/10/1995 4 . 6 . 0 [get it](#) *remarks - this release:*
smg-18 12/04/1996 4 . 7 . 0 [get it](#)
smg-19 28/06/1996 4 . 8 . 0 [get it](#)
smg-22 13/06/1997 4 . 9 . 0 [get it](#)

TS 09.91 Interworking Aspects of the SIM/ME Interface Between Phase 1 and Phase 2

Ph2 *current version:* 4.0.1 *WG (prime / other):* T3 / - *rapporteur:* GUTHERY, Scott B. Mobile-Mind Inc.
freeze_meeting: *G: yes U:* *MCC:* SANDERS, Michael

history (event, available, version,
smg-10 15/04/1994 4 . 0 . 0 [get it](#) *remarks - general:*
Editorial correction 15/05/1994 4 . 0 . 1 [get it](#) *remarks - this release:* #10: 4.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 575

04 March 2002 05:57:09

ACTIVE specs Ph2 09 .- series
Server http://www.3gpp.org/ftp/Specs/archive/09_series

TR 09.94 Recommended Infrastructure Measures to Overcome Specific Phase 1 Mobile Stations Faults

Ph2 *current version:* 4.5.0 *WG (prime / other):* N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov

G: yes *U:* *MCC:* JORGENSEN, Per Johan

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-14 | 07/04/1995 | 4 | . | 0 | . | 0 |
| smg-15 | 07/07/1995 | 4 | . | 1 | . | 0 |
| smg-16 | 20/10/1995 | 4 | . | 2 | . | 0 |
| smg-19 | 28/06/1996 | 4 | . | 3 | . | 0 |
| smg-23 | 17/10/1997 | 4 | . | 4 | . | 0 |
| smg-30 | 11/11/1999 | 4 | . | 5 | . | 0 |

[get it](#)

remarks - general: v4.x.x belongs to all releases from ph2 onwards

[get it](#)

remarks - this release: #14: 4.0.0 #15: 4.1.0 #16: 4.2.0 #19: 4.3.0 #23: 4.4.0 SMG#30 4.5.0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

Ph2

11 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 576

04 March 2002 05:57:10

ACTIVE specs Ph2 11 .- series
Server http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-1 Mobile station (MS) conformance specification; Part1: Conformance specification

Ph2 current version: 4.29.0

freeze_meeting:

WG (prime / other):

G5 / S1 / rapporteur: SALMERON, Lidia
NP /
T2 /
SCP
/ G4

ETSI Secretariat

G: yes U:

MCC: SALMERON, Lidia

history (event, available, version,

smg-16 20/10/1995 4 . 13 . 0

smg-17 02/02/1996 4 . 14 . 0

replaced by Rel-5 equivalent. 2001-11-19: G4->G5.

smg-18 12/04/1996 4 . 15 . 0

smg-19 28/06/1996 4 . 16 . 0

smg-20 11/10/1996 4 . 17 . 0

smg-21 14/02/1997 4 . 18 . 0

smg-22 13/06/1997 4 . 19 . 0

smg-23 17/10/1997 4 . 20 . 0

smg-24 19/10/1997 4 . 21 . 0

smg-25 20/03/1998 4 . 22 . 0

smg-26 26/06/1998 4 . 23 . 1

smg-27 16/10/1998 4 . 24 . 0

smg-28 12/02/1999 4 . 25 . 0

smg-29 25/06/1999 4 . 26 . 0

smg-30 11/11/1999 4 . 27 . 0

smg-31 16/02/2000 4 . 28 . 0

ETSI Publication 08/09/2000 4 . 28 . 1

GP-06 06/09/2001 4 . 29 . 0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: R99 version now serves all releases. Earlier releases closed.. Subsequently
remarks - this release: #31b: closed (R99 version serves all releases) GP-06: Rel-4 serves all releases.

TS 11.10-2 Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

Ph2 current version: 4.16.0

freeze_meeting:

WG (prime / other):

G5 / S1 / rapporteur: SALMERON, Lidia
NP /
T2 /
SCP
/ G4

ETSI Secretariat

G: yes U:

MCC: SALMERON, Lidia

history (event, available, version,

smg-16 20/10/1995 4 . 13 . 0

smg-17 02/02/1996 4 . 14 . 0

smg-18 12/04/1996 4 . 15 . 0

GP-06 06/09/2001 4 . 16 . 0

[get it](#)

[get it](#)

[get it](#)

[get it](#)

remarks - general: 2001-11-19: G4->G5.
remarks - this release: GP-06: Rel-4 serves all releases.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 577

04 March 2002 05:57:10

ACTIVE specs Ph2 11 .- series
Server http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-3 Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS)

Ph2 current version: 4.34.0

WG (prime / other): G5 / S1 / rapporteur: SALMERON, Lidia ETSI Secretariat

freeze_meeting:

NP /
T2 /
SCP
/ G4

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| smg-16 | 20/10/1995 | 4 | . | 13 | . | 0 |
| smg-17 | 02/02/1996 | 4 | . | 14 | . | 0 |
| smg-18 | 12/04/1996 | 4 | . | 15 | . | 0 |
| smg-19 | 28/06/1996 | 4 | . | 16 | . | 0 |
| ETSI publication | 27/01/1997 | 4 | . | 16 | . | 1 |
| smg-20 | 11/10/1996 | 4 | . | 17 | . | 0 |
| ETSI publication | 04/06/1997 | 4 | . | 17 | . | 1 |
| smg-21 | 14/02/1997 | 4 | . | 18 | . | 0 |
| ETSI publication | 11/09/1997 | 4 | . | 18 | . | 1 |
| smg-22 | 13/06/1997 | 4 | . | 19 | . | 0 |
| ETSI publication | 02/02/1998 | 4 | . | 19 | . | 1 |
| smg-23 | 17/10/1997 | 4 | . | 20 | . | 0 |
| ETSI publication | 11/05/1998 | 4 | . | 20 | . | 1 |
| smg-24 | 19/12/1997 | 4 | . | 21 | . | 0 |
| ETSI publication | 24/08/1998 | 4 | . | 21 | . | 1 |
| smg-25 | 20/03/1998 | 4 | . | 22 | . | 0 |
| ETSI publication | 23/10/1998 | 4 | . | 22 | . | 1 |
| smg-26 | 26/06/1998 | 4 | . | 23 | . | 0 |
| ETSI publication | 16/12/1998 | 4 | . | 23 | . | 1 |
| smg-27 | 16/10/1998 | 4 | . | 24 | . | 0 |
| ETSI publication | 08/04/1999 | 4 | . | 24 | . | 1 |
| smg-28 | 12/02/1999 | 4 | . | 25 | . | 0 |
| ETSI publication | 25/08/1999 | 4 | . | 25 | . | 1 |
| smg-29 | 25/06/1999 | 4 | . | 26 | . | 0 |
| ETSI publication | 23/12/1999 | 4 | . | 26 | . | 1 |
| smg-30 | 11/11/1999 | 4 | . | 27 | . | 0 |
| ETSI publication | 23/06/2000 | 4 | . | 27 | . | 1 |
| smg-31 | 16/02/2000 | 4 | . | 28 | . | 0 |
| ETSI publication | 05/10/2000 | 4 | . | 28 | . | 1 |
| smg-32 | 20/06/2000 | 4 | . | 29 | . | 0 |
| GP-02 | 01/12/2000 | 4 | . | 30 | . | 0 |
| GP-03 | 25/01/2001 | 4 | . | 31 | . | 0 |

[get it](#)

remarks - general: 2001-11-19: G4->G5.

[get it](#)

remarks - this release: GP-06: Rel-4 serves all releases.

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 578

04 March 2002 05:57:10

Server ACTIVE specs Ph2 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | |
|-------|------------|------------|------------------------|
| GP-04 | 11/04/2001 | 4 . 32 . 0 | get it |
| GP-05 | 28/06/2001 | 4 . 33 . 0 | get it |
| GP-06 | 06/09/2001 | 4 . 34 . 0 | get it |

TS 11.11 Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface

Ph2 current version: 4.21.1

WG (prime / other): T3 / - rapporteur: GUTHERY, Scott B. Mobile-Mind Inc.
freeze_meeting: G: yes U: MCC: SANDERS, Michael

comments):

history (event, available, version,

| | | | | |
|------------------|------------|------------|------------------------|-------------------------|
| smg-07 | 25/06/1993 | 4 . 8 . 0 | get it | remarks - general: |
| smg-08 | 01/10/1993 | 4 . 9 . 0 | get it | remarks - this release: |
| smg-09 | 21/01/1994 | 4 . 10 . 0 | get it | |
| smg-10 | 15/04/1994 | 4 . 11 . 0 | get it | |
| smg-11 | 01/07/1994 | 4 . 12 . 0 | get it | |
| smg-12 | 07/10/1994 | 4 . 13 . 0 | get it | |
| smg-13 | 27/01/1995 | 4 . 14 . 0 | get it | |
| smg-15 | 07/04/1995 | 4 . 15 . 0 | get it | |
| smg-16 | 20/10/1995 | 4 . 16 . 0 | get it | |
| smg-18 | 12/04/1996 | 4 . 17 . 0 | get it | |
| smg-19 | 28/06/1996 | 4 . 18 . 0 | get it | |
| smg-22 | 13/06/1997 | 4 . 19 . 0 | get it | |
| smg-25 | 20/03/1998 | 4 . 20 . 0 | get it | |
| smg-29 | 25/06/1999 | 4 . 21 . 0 | get it | |
| ETSI Publication | 17/12/1999 | 4 . 21 . 1 | get it | |

TS 11.12 Specification on the 3 Volt subscriber identity module Equipment (SIM-ME) Interface

Ph2 current version: 4.3.1

WG (prime / other): T3 / - rapporteur: LINDHOLM, Rune NOKIA MOBILE PHONES
freeze_meeting: G: yes U: MCC: SANDERS, Michael

history (event, available, version,

| | | | | |
|------------------|------------|-----------|------------------------|-------------------------|
| smg-15 | 07/07/1995 | 4 . 0 . 0 | get it | remarks - general: |
| smg-17 | 02/02/1996 | 4 . 1 . 0 | get it | remarks - this release: |
| ETSI vote | 05/08/1996 | 4 . 1 . 1 | get it | |
| ETSI publication | 19/12/1996 | 4 . 1 . 2 | get it | |
| smg-21 | 14/02/1997 | 4 . 2 . 0 | get it | |
| ETSI publication | 26/08/1997 | 4 . 2 . 1 | get it | |
| smg-23 | 17/10/1997 | 4 . 3 . 0 | get it | |
| ETSI publication | 07/04/1998 | 4 . 3 . 1 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 579

04 March 2002 05:57:11

Server ACTIVE specs Ph2 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | |
|-----------------|---|---------------------|------------------------|-------------------------|---------------|
| TS 11.21 | Base Station System (BSS) equipment specification; Radio aspects | | | | |
| Ph2 | current version: 4.14.1 | WG (prime / other): | G3 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino |
| | history (event, available, version, | | | | |
| | smg-11 01/07/1994 | 4 . 0 . 0 | get it | remarks - general: | |
| | smg-12 07/10/1994 | 4 . 1 . 0 | get it | remarks - this release: | |
| | smg-13 27/01/1995 | 4 . 2 . 0 | get it | | |
| | smg-15 07/07/1995 | 4 . 3 . 0 | get it | | |
| | smg-16 20/10/1995 | 4 . 4 . 0 | get it | | |
| | smg-17 02/02/1996 | 4 . 5 . 0 | get it | | |
| | smg-18 12/04/1996 | 4 . 6 . 0 | get it | | |
| | smg-20 11/10/1996 | 4 . 7 . 0 | get it | | |
| | smg-22 13/06/1997 | 4 . 8 . 0 | get it | | |
| | smg-23 17/10/1997 | 4 . 9 . 0 | get it | | |
| | smg-25 20/03/1998 | 4 . 10 . 0 | get it | | |
| | smg-26 26/06/1998 | 4 . 11 . 0 | get it | | |
| | smg-27 16/10/1998 | 4 . 12 . 0 | get it | | |
| | smg-28 12/02/1999 | 4 . 13 . 0 | get it | | |
| | smg-29 25/06/1999 | 4 . 14 . 0 | get it | | |
| | ETSI Publication 17/12/1999 | 4 . 14 . 1 | get it | | |

| | | | | | |
|-----------------|--|---------------------|------------------------|-------------------------|---------------|
| TR 11.22 | GSM Base Station and Ancillary Equipment, Physical and Electrical Parameters, Application of Standards and Guidance Notes | | | | |
| Ph2 | current version: 4.2.0 | WG (prime / other): | G3 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino |
| | history (event, available, version, | | | | |
| | <to be defined> | 4 . 0 . 0 | | remarks - general: | |
| | smg-21 14/02/1997 | 4 . 1 . 3 | get it | remarks - this release: | . |
| | smg-31 bis 17/04/2000 | 4 . 2 . 0 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 580

04 March 2002 05:57:11

Server ACTIVE specs Ph2 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | |
|-------------------------------------|---|---------------------|------------------------|-------------------------|---|
| TS 11.23 | GSM Signalling Aspects Base Station System equipment Specification | | | | |
| Ph2 | current version: 4.9.1 | WG (prime / other): | G3 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino |
| history (event, available, version, | | | | | |
| smg-11 | 01/07/1994 | 4 . 0 . 0 | get it | remarks - general: | |
| smg-15 | 07/07/1995 | 4 . 1 . 0 | get it | remarks - this release: | #11: 4.0.0 #14: 4.1.0 #15: 4.1.0 #16: 4.2.0 #17: 4.3.0 #18: 4.4.0 #19: 4.5.0 #21: 4.6.0 #22: 4.7.0 #23: 4.8.0 #25: 4.9.0 |
| smg-16 | 20/10/1995 | 4 . 2 . 0 | get it | | |
| smg-17 | 02/02/1996 | 4 . 3 . 0 | get it | | |
| smg-18 | 12/04/1996 | 4 . 4 . 0 | get it | | |
| smg-19 | 28/06/1996 | 4 . 5 . 0 | get it | | |
| smg-21 | 14/02/1997 | 4 . 6 . 0 | get it | | |
| smg-22 | 13/06/1997 | 4 . 7 . 0 | get it | | |
| smg-23 | 17/10/1997 | 4 . 8 . 0 | get it | | |
| smg-25 | 20/03/1998 | 4 . 9 . 0 | get it | | |
| Editorial | 20/10/1998 | 4 . 9 . 1 | get it | | |

| | | | | | |
|-------------------------------------|---|---------------------|------------------------|-------------------------|---|
| TS 11.24 | GSM Transcoding and Rate Adaptation: Base Station System Equipment Specification | | | | |
| Ph2 | current version: 4.3.1 | WG (prime / other): | G3 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino |
| history (event, available, version, | | | | | |
| smg-14 | 07/04/1995 | 4 . 0 . 0 | get it | remarks - general: | |
| smg-20 | 11/10/1996 | 4 . 1 . 0 | get it | remarks - this release: | #14: 400 #20: 4.1.0 #25: 4.2.0 #27: 4.3.0 |
| smg-25 | 20/03/1998 | 4 . 2 . 0 | get it | | |
| smg-27 | 16/10/1998 | 4 . 3 . 0 | get it | | |
| Editorial correction | 16/10/1998 | 4 . 3 . 1 | get it | | |

| | | | | | |
|-------------------------------------|---|---------------------|------------------------|-------------------------|---------------|
| TS 11.26 | GSM Repeater Equipment Specification | | | | |
| Ph2 | current version: 4.2.2 | WG (prime / other): | G3 / - | rapporteur: | VACANT, |
| | freeze_meeting: | G: yes U: | | MCC: | USAI, Paolino |
| history (event, available, version, | | | | | |
| smg-15 | 07/07/1995 | 4 . 0 . 0 | get it | remarks - general: | |
| smg-17 | 02/02/1996 | 4 . 1 . 0 | get it | remarks - this release: | |
| smg-18 | 12/04/1996 | 4 . 2 . 0 | get it | | |
| smg-20 | 11/10/1996 | 4 . 2 . 2 | get it | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 581

04 March 2002 05:57:12

Server ACTIVE specs Ph2 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

Ph2 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.00 Objectives and Structure of GSM Public Land Mobile Network (PLMN) Management

Ph2 current version: 4.6.0 WG (prime / other): S5 / - rapporteur: TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: ZOICAS, Adrian

history (event, available, version,

| | | | | |
|--------|------------|-----------|------------------------|--|
| smg-07 | 25/06/1993 | 4 . 0 . 0 | get it | remarks - general: |
| smg-08 | 01/10/1993 | 4 . 1 . 0 | get it | remarks - this release: #7: 4.0.0 #8: 4.1.0 #11: 4.2.0 #15: 4.3.0 #16: 4.4.0 #17: 4.5.0 #23: 4.6.0 |
| smg-11 | 01/07/1994 | 4 . 2 . 0 | get it | |
| smg-15 | 07/07/1995 | 4 . 3 . 0 | get it | |
| smg-16 | 20/10/1995 | 4 . 4 . 0 | get it | |
| smg-17 | 02/02/1996 | 4 . 5 . 0 | get it | |
| smg-23 | 17/10/1997 | 4 . 6 . 0 | get it | |

TS 12.01 Network Management (NM); Part 2: Common aspects of SM/DCS 1800 Network Management

Ph2 current version: 4.4.1 WG (prime / other): S5 / NP rapporteur: TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: ZOICAS, Adrian

history (event, available, version,

| | | | | |
|-----------|------------|-----------|------------------------|-------------------------|
| smg-07 | 25/06/1993 | 4 . 0 . 0 | get it | remarks - general: |
| smg-08 | 01/10/1993 | 4 . 1 . 0 | get it | remarks - this release: |
| smg-10 | 15/04/1994 | 4 . 2 . 0 | get it | |
| smg-11 | 01/07/1994 | 4 . 3 . 0 | get it | |
| smg-17 | 02/02/1996 | 4 . 4 . 0 | get it | |
| Editorial | 02/02/1996 | 4 . 4 . 1 | get it | |

TS 12.02 Subscriber, Mobile Equipment (ME) and Services Data Administration

Ph2 current version: 4.6.1 WG (prime / other): S5 / S1 rapporteur: TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: ZOICAS, Adrian

history (event, available, version,

| | | | | |
|-----------|------------|-----------|------------------------|-------------------------|
| smg-07 | 25/06/1993 | 4 . 0 . 0 | get it | remarks - general: |
| smg-08 | 01/10/1993 | 4 . 1 . 0 | get it | remarks - this release: |
| smg-09 | 21/01/1994 | 4 . 2 . 0 | get it | |
| smg-11 | 01/07/1994 | 4 . 3 . 0 | get it | |
| smg-15 | 07/07/1995 | 4 . 4 . 0 | get it | |
| smg-16 | 20/10/1995 | 4 . 5 . 0 | get it | |
| smg-17 | 02/02/1996 | 4 . 6 . 0 | get it | |
| Editorial | 02/02/1996 | 4 . 6 . 1 | get it | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 582

04 March 2002 05:57:12

Server ACTIVE specs Ph2 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

| | | | | | | | | | |
|-----------------|---|---|---|---|---|---|------------------------|--------------------------------|--|
| TS 12.03 | Security Management | | | | | | | | |
| Ph2 | <i>current version:</i> 4.2.1 | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-11 01/07/1994 | 4 | . | 0 | . | 0 | | | |
| | smg-14 07/04/1995 | 4 | . | 1 | . | 0 | | | |
| | smg-17 02/02/1996 | 4 | . | 2 | . | 0 | | | |
| | Editorial 02/02/1996 | 4 | . | 2 | . | 1 | | | |
| | | | | | | | get it | <i>remarks - general:</i> | |
| | | | | | | | get it | <i>remarks - this release:</i> | |
| | | | | | | | get it | | |
| | | | | | | | get it | | |
| | | | | | | | | | |
| TS 12.04 | Performance data measurements | | | | | | | | |
| Ph2 | <i>current version:</i> 4.3.1 | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-08 01/10/1993 | 4 | . | 0 | . | 0 | | | |
| | smg-11 01/07/1994 | 4 | . | 1 | . | 0 | | | |
| | smg-13 27/01/1995 | 4 | . | 2 | . | 0 | | | |
| | smg-17 02/02/1996 | 4 | . | 3 | . | 0 | | | |
| | Editorial correction 02/02/1996 | 4 | . | 3 | . | 1 | | | |
| | | | | | | | get it | <i>remarks - general:</i> | |
| | | | | | | | get it | <i>remarks - this release:</i> | |
| | | | | | | | get it | | |
| | | | | | | | get it | | |
| | | | | | | | get it | | |
| | | | | | | | | | |
| TS 12.05 | Subscriber Related Call and Event Data | | | | | | | | |
| Ph2 | <i>current version:</i> 4.3.1 | | | | | | | | |
| | <i>freeze_meeting:</i> | | | | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | smg-08 01/10/1993 | 4 | . | 0 | . | 0 | | | |
| | smg-11 01/07/1994 | 4 | . | 1 | . | 0 | | | |
| | smg-15 07/07/1995 | 4 | . | 1 | . | 1 | | | |
| | smg-17 02/02/1996 | 4 | . | 2 | . | 0 | | | |
| | smg-22 13/06/1997 | 4 | . | 3 | . | 0 | | | |
| | Editorial correction 13/06/1997 | 4 | . | 3 | . | 1 | | | |
| | | | | | | | get it | <i>remarks - general:</i> | |
| | | | | | | | get it | <i>remarks - this release:</i> | |
| | | | | | | | get it | | |
| | | | | | | | get it | | |
| | | | | | | | get it | | |
| | | | | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 583

04 March 2002 05:57:12

Server ACTIVE specs Ph2 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.06 Network Configuration Management and Administration

Ph2 *current version:* 4.1.1

freeze_meeting:

history (event, available, version,

smg-11 01/07/1994 4 . 0 . 0

smg-12 07/10/1994 4 . 0 . 1

smg-17 02/02/1996 4 . 1 . 0

Editorial correction 02/02/1996 4 . 1 . 1

WG (prime / other): S5 / NP *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson

G: yes U: *MCC:* ZOICAS, Adrian

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:* #11: 4.0.0 #12: 4.0.1 #17: 4.1.0

[get it](#)

[get it](#)

TS 12.08 Subscriber and Equipment trace

Ph2 *current version:* 4.6.1

freeze_meeting:

history (event, available, version,

smg-12 07/10/1994 4 . 0 . 0

smg-14 07/04/1995 4 . 1 . 0

smg-16 20/10/1995 4 . 2 . 0

smg-18 12/04/1996 4 . 3 . 0

smg-20 11/10/1996 4 . 4 . 0

smg-22 13/06/1997 4 . 5 . 0

smg-23 17/10/1997 4 . 6 . 0

ETSI publication 30/10/2001 4 . 6 . 1

WG (prime / other): S5 / NP *rapporteur:* RONKA, Kari NOKIA Corporation

G: yes U: *MCC:* ZOICAS, Adrian

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:*

[get it](#)

[get it](#)

[get it](#)

[get it](#)

[get it](#)

TS 12.11 Fault management of the Base Station System (BSS)

Ph2 *current version:* 4.2.1

freeze_meeting:

history (event, available, version,

smg-26 26/06/1998 4 . 2 . 0

Editorial correction 26/06/1998 4 . 2 . 1

WG (prime / other): S5 / S1 / GP *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson

G: yes U: *MCC:* ZOICAS, Adrian

[get it](#) *remarks - general:*

[get it](#) *remarks - this release:*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 584

04 March 2002 05:57:12

Server ACTIVE specs Ph2 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.20 Base Station System (BSS) Management Information

Ph2 *current version:* 4.2.1 *WG (prime / other):* S5 / NP *rapporteur:* TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: *MCC:* ZOICAS, Adrian
history (event, available, version,
smg-09 21/01/1994 4 . 0 . 0 [get it](#) *remarks - general:*
smg-11 01/07/1994 4 . 1 . 0 [get it](#) *remarks - this release:* #9: 4.0.0 #11: 4.1.0 #13: 4.1.1 #17: 4.2.0
smg-13 27/01/1995 4 . 1 . 1 [get it](#)
smg-17 02/02/1996 4 . 2 . 0 [get it](#)
Editorial correction 02/02/1996 4 . 2 . 1 [get it](#)

TS 12.21 Network Management (NM) Procedures and Messages on the A-bis Interface

Ph2 *current version:* 4.6.0 *WG (prime / other):* G3 / S5 *rapporteur:* TRUSS, Michael MOTOROLA Ltd
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-07 25/06/1993 4 . 0 . 0 [get it](#) *remarks - general:* SP-13: S5->G3 but no change of rapporteur.
smg-08 01/10/1993 4 . 2 . 0 [get it](#) *remarks - this release:*
smg-09 21/01/1994 4 . 3 . 0 [get it](#)
smg-11 01/07/1994 4 . 4 . 0 [get it](#)
smg-13 27/01/1995 4 . 5 . 0 [get it](#)
smg-16 20/10/1995 4 . 5 . 2 [get it](#)
ETSI publication 4 . 5 . 4
smg-21 14/02/1997 4 . 6 . 0 [get it](#)

TS 12.22 Interworking of GSM Network Management (NM) Procedures and Messages at the Base Station Controller (BSC)

Ph2 *current version:* 4.1.4 *WG (prime / other):* G3 / S5 *rapporteur:* YUHAN, Albert VoiceStream Wireless Corporation
freeze_meeting: G: yes U: *MCC:* USAI, Paolino
history (event, available, version,
smg-11 01/07/1994 4 . 0 . 0 [get it](#) *remarks - general:* SP-13: S5->G3 but no change of rapporteur.
smg-13 27/01/1995 4 . 1 . 0 [get it](#) *remarks - this release:*
PE88 24/07/1995 4 . 1 . 1 [get it](#)
smg-16 20/10/1995 4 . 1 . 2 [get it](#)
V100 25/03/1996 4 . 1 . 3 [get it](#)
ETSI publication 04/09/1996 4 . 1 . 4 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 585

04 March 2002 05:57:13

Server ACTIVE specs Ph2 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

TR 12.30 ETSI Object Identifier Tree; Mobile Domain O&M

Ph2 *current version:* 4.2.0
freeze_meeting:
history (event, available, version,
smg-10 15/04/1994 4 . 0 . 0
smg-11 01/07/1994 4 . 1 . 0
smg-15 07/07/1995 4 . 2 . 0

WG (prime / other): S5 / - *rapporteur:* TRUSS, Michael MOTOROLA Ltd
G: yes U: *MCC:* ZOICAS, Adrian

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* #10: 4.0.0 #11: 4.1.0 #15: 4.2.0
[get it](#)

Ph2 TB .- series Server location: http://www.3gpp.org/ftp/Specs/archive/TB_series

TS TBR19 General Attachment Requirements for GSM Mobile Stations

Ph2 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): MSG / - *rapporteur:*
G: yes U: *MCC:* GUTIERREZ MIGUELEZ, Cesar

remarks - general:
remarks - this release: #14: Ed1 #16: 4.0.0 #17: 4.1.0 #18: 4.2.0 #21: 4.2.1 #22: 4.3.0 #24: 4.4.0 #29:
4.5.0 (was originally 13.01)

TS TBR20 Attachment Requirements for GSM Terminal Equipment (Telephony)

Ph2 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): MSG / - *rapporteur:*
G: yes U: *MCC:* GUTIERREZ MIGUELEZ, Cesar

remarks - general:
remarks - this release: #14: Ed1 #16: 4.0.0 #17: 4.0.1 Feb97: 4.0.2

TS TBR31 General Attachment Requirements for DCS Mobile Stations

Ph2 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): MSG / - *rapporteur:*
G: yes U: *MCC:* GUTIERREZ MIGUELEZ, Cesar

remarks - general:
remarks - this release: #17: 4.0.0 May99: 4.1.0 (was originally 13.02)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 586

04 March 2002 05:57:13

ACTIVE specs Ph2 TB .- series
Server http://www.3gpp.org/ftp/Specs/archive/TB_series

TS TBR32 Attachment Requirements for DCS Terminal Equipment (Telephony)

Ph2 *current version:* none *WG (prime / other):* MSG / - *rapporteur:*
freeze_meeting: G: yes U: MCC: GUTIERREZ MIGUELEZ, Cesar
history (event, available, version,
remarks - general:
remarks - this release: #17: 4.0.0

Ph1-EXT

Ph1-EXT **03** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.20 Security-related Network Functions

Ph1-EXT *current version:* 3.0.0 *WG (prime / other):* S3 / NP / *rapporteur:* NGUYEN NGOC, France Telecom
freeze_meeting: GP Sebastien
G: yes U: MCC: POPE, Maurice
history (event, available, version,
smg-07 01/01/1995 3 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #7: 3.0.0

Ph1-EXT **04** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.08 Mobile radio interface layer 3 specification

Ph1-EXT *current version:* 3.0.0 *WG (prime / other):* N1 / G2 *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0 [get it](#) *remarks - general:* 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert
remarks - this release: Thomasen (even numbered CRs!)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 587

04 March 2002 05:57:13

Server ACTIVE specs Ph1-EXT 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

Ph1-EXT 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.08 Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification

Ph1-EXT current version: 3.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert
history (event, available, version, 01/01/1995 3 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #7: 3.0.0

TS 08.58 Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification

Ph1-EXT current version: 3.0.0 WG (prime / other): G2 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: THOMASEN, Gert
history (event, available, version, ETSI publication 01/01/1995 3 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #7: 3.0.0

Ph1-DCS

Ph1-DCS 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.06 Types of Mobile Stations (MS)

Ph1-DC current version: 3.2.0 WG (prime / other): S1 / - rapporteur: JEAL, David VODAFONE Group Plc
freeze_meeting: G: yes U: MCC: CLAYTON, Michael
history (event, available, version, 01/01/1995 3 . 0 . 0 [get it](#) remarks - general:
10/05/1994 3 . 1 . 0 [get it](#) remarks - this release: .
10/01/1994 3 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 588

04 March 2002 05:57:13

ACTIVE specs Ph1-DC 02 .- series
Server http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.11 Service Accessibility

Ph1-DC *current version:* 3.1.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 1 . 0

WG (prime / other): S1 / - *rapporteur:* EVEN, Anne France Telecom
G: yes U: *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
remarks - this release:

Ph1-DCS **03** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.12 Location Registration Procedures

Ph1-DC *current version:* 3.0.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 1

WG (prime / other): N4 / - *rapporteur:* GAASVIK, Per-Ola COMVIQ GSM AB
G: yes U: *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: .

Ph1-DCS **04** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.08 Mobile radio interface layer 3 specification

Ph1-DC *current version:* 3.1.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 1 . 0

WG (prime / other): N1 / G2 *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:* 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert
remarks - this release: . Thomasen (even numbered CRs!)

Ph1-DCS **05** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 589

04 March 2002 05:57:13

ACTIVE specs Ph1-DC 05 .- series
Server http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.01 Physical Layer on the Radio Path (General Description)

Ph1-DC *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0

WG (prime / other): G1 / - *rapporteur:* JOKINEN, Harri
G: yes U: MCC: USAI, Paolino

NOKIA MOBILE PHONES

[get it](#) *remarks - general:*
remarks - this release: .

TS 05.05 Radio Transmission and Reception

Ph1-DC *current version:* 3.3.0
freeze_meeting:
history (event, available, version,
smg-07 3 . 2 . 0
smg-08 01/01/1995 3 . 3 . 0

WG (prime / other): G1 / - *rapporteur:* SAMUELSSON, Mats
G: yes U: MCC: USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

TS 05.08 Radio Subsystem Link Control

Ph1-DC *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0

WG (prime / other): G1 / - *rapporteur:* EL-SAIGH, Amer
G: yes U: MCC: USAI, Paolino

VODAFONE Group Plc

[get it](#) *remarks - general:*
remarks - this release: .

Ph1-DCS 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.58 Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification

Ph1-DC *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0

WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels
G: yes U: MCC: THOMASEN, Gert

MOTOROLA A/S

[get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 590

04 March 2002 05:57:14

Server ACTIVE specs Ph1-DC 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

Ph1-DCS **09** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.02 Mobile Application Part (MAP) Specification

Ph1-DC current version: 0.0.0 DRAFT
freeze_meeting:

WG (prime / other): N4 / - rapporteur: PARK, Ian David VODAFONE Group Plc
Chalmers

G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,
03/03/1993 0 . 0 . 0

[get it](#) remarks - general: CN->N4 Apr00 (JMM)
remarks - this release:

TS 09.10 Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling

Ph1-DC current version: Procedures and the Mobile Application Part (MAP)

3.0.0 WG (prime / other): N4 / - rapporteur: VACANT,

freeze_meeting:

G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0

[get it](#) remarks - general:
remarks - this release: .

Ph1-DCS **11** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 591

04 March 2002 05:57:14

Server ACTIVE specs Ph1-DC 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10 Mobile Station Conformity Specification

Ph1-DC *current version:* 3.23.1
freeze_meeting:

WG (prime / other): G4 / S1 / rapporteur: LEGRAND, Walter EADS/DSN
G5 /
NP /
T2 /
SCP

G: yes *U:* *MCC:* CLAYTON, Michael

history (event, available, version,

| | | | | | | |
|------------|------------|---|---|----|---|---|
| smg-02 | | 3 | . | 2 | . | 0 |
| smg-03 | | 3 | . | 3 | . | 0 |
| smg-04bis | | 3 | . | 4 | . | 0 |
| smg-05 | | 3 | . | 5 | . | 0 |
| smg-06 | 28/06/1995 | 3 | . | 6 | . | 0 |
| smg-07 | 07/06/1996 | 3 | . | 7 | . | 0 |
| smg-08 | 07/06/1996 | 3 | . | 8 | . | 0 |
| smg-09 | 07/06/1996 | 3 | . | 9 | . | 0 |
| smg-10 | 07/06/1996 | 3 | . | 10 | . | 0 |
| smg-11 | 07/06/1996 | 3 | . | 11 | . | 0 |
| smg-12 | 07/06/1996 | 3 | . | 12 | . | 0 |
| smg-13 | 07/06/1996 | 3 | . | 13 | . | 0 |
| last known | 01/12/1996 | 3 | . | 23 | . | 1 |

remarks - general:
remarks - this release:

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TS 11.11 Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface

Ph1-DC *current version:* 3.3.4
freeze_meeting:

WG (prime / other): T3 / - rapporteur: GUTHERY, Scott B. Mobile-Mind Inc.
G: yes *U:* *MCC:* SANDERS, Michael

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-02 | | 3 | . | 2 | . | 0 |
| smg-04 | | 3 | . | 3 | . | 0 |
| smg-08 | | 3 | . | 3 | . | 1 |
| smg-09 | | 3 | . | 3 | . | 2 |
| smg-11 | | 3 | . | 3 | . | 3 |
| smg-12 | 21/02/1994 | 3 | . | 3 | . | 4 |

remarks - general:
remarks - this release:

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 592

04 March 2002 05:57:14

Server ACTIVE specs Ph1-DC 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.20 GSM DCS 1800 Base Station Specification

Ph1-DC *current version:* 3.13.0

freeze_meeting:

history (event, available, version,

| | | | | | | |
|--------|------------|---|----|----|---|---|
| smg-01 | 3 | . | 1 | . | 0 | |
| smg-02 | 3 | . | 2 | . | 0 | |
| smg-03 | 3 | . | 3 | . | 0 | |
| smg-04 | 3 | . | 4 | . | 0 | |
| smg-05 | 3 | . | 5 | . | 0 | |
| smg-06 | 3 | . | 6 | . | 0 | |
| smg-07 | 3 | . | 7 | . | 0 | |
| smg-08 | 3 | . | 8 | . | 0 | |
| smg-09 | 3 | . | 9 | . | 0 | |
| smg-10 | 3 | . | 10 | . | 0 | |
| smg-11 | 3 | . | 11 | . | 0 | |
| smg-12 | 3 | . | 12 | . | 0 | |
| smg-17 | 01/01/1995 | 3 | . | 13 | . | 0 |

WG (prime / other): GP / NP *rapporteur:* VACANT,
G: yes U: MCCA: USAI, Paolino

remarks - general:
remarks - this release:

[get it](#)

TS 11.40 DCS 1800 System Simulator Conformity Specification

Ph1-DC *current version:* 3.3.0

freeze_meeting:

history (event, available, version,

| | | | | | | |
|--------|------------|---|---|---|---|---|
| smg-04 | 3 | . | 2 | . | 0 | |
| smg-11 | 13/11/1995 | 3 | . | 3 | . | 0 |

WG (prime / other): G4 / - *rapporteur:*
G: yes U: MCCA: CLAYTON, Michael

remarks - general:
remarks - this release: #4: 3.2.0 #11: 3.3.0

[get it](#)

Ph1

Ph1

01 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 593

04 March 2002 05:57:14

Server ACTIVE specs Ph1 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TR 01.04 Abbreviations and acronyms

Ph1 *current version:* 3.0.1
freeze_meeting:
history (event, available, version,
smg-12 07/10/1994 3 . 0 . 0
ETSI publication 01/01/1995 3 . 0 . 1

WG (prime / other): GP / - *rapporteur:* CLAYTON, Michael ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .

Ph1 **02** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.01 Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)

Ph1 *current version:* 3.2.0
freeze_meeting:
history (event, available, version,
smg-18 10/04/1996 3 . 0 . 0
ETSI publication 01/01/1995 3 . 0 . 1
PT12 release 15/02/1992 3 . 2 . 0

WG (prime / other): S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
G: yes U: *MCC:* CLAYTON, Michael
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .
[get it](#)

TS 02.02 Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN)

Ph1 *current version:* 3.2.0
freeze_meeting:
history (event, available, version,
CEPT GSM doc 15/01/1990 3 . 1 . 1
CEPT GSM doc 15/07/1991 3 . 2 . 0

WG (prime / other): S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
G: yes U: *MCC:* CLAYTON, Michael
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .

TS 02.03 Teleservices Supported by a GSM Public Land Mobile Network (PLMN)

Ph1 *current version:* 3.4.1
freeze_meeting:
history (event, available, version,
CEPT GSM doc 03/01/1991 3 . 4 . 0
edito 22/07/1998 3 . 4 . 1

WG (prime / other): S1 / - *rapporteur:* CONRAD, Alan T-MOBILE DEUTSCHLAND
G: yes U: *MCC:* CLAYTON, Michael
[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 594

04 March 2002 05:57:14

Server ACTIVE specs Ph1 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|--|-------------------------------|------------------------------|--|--|--|
| TS 02.04 | General on Supplementary Services | | | | | |
| Ph1 | current version: 3.7.1 | WG (prime / other): S1 / - | rapporteur: CARPENTER, Paul | Lucent Technologies Network Systems UK | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | - 24/07/1998 | 3 . 7 . 0 | get it | remarks - general: | | |
| | CEPT GSM doc 03/01/1991 | 3 . 7 . 1 | get it | remarks - this release: . | | |
| TS 02.06 | Types of Mobile Stations (MS) | | | | | |
| Ph1 | current version: 3.2.0 | WG (prime / other): S1 / - | rapporteur: JEAL, David | VODAFONE Group Plc | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | ETSI publication 01/01/1995 | 3 . 2 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: . | | |
| TS 02.07 | Mobile Station (MS) Features | | | | | |
| Ph1 | current version: 3.4.1 | WG (prime / other): S1 / - | rapporteur: JEAL, David | VODAFONE Group Plc | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | - 10/05/1994 | 3 . 3 . 0 | get it | remarks - general: | | |
| | - 10/05/1994 | 3 . 4 . 0 | get it | remarks - this release: . | | |
| | ETSI publication 01/01/1995 | 3 . 4 . 1 | get it | | | |
| TS 02.09 | Security aspects | | | | | |
| Ph1 | current version: 3.1.0 | WG (prime / other): S3 / S1 / | rapporteur: CHRISTOFFERSSON, | TELIA PROMOTOR AB | | |
| | freeze_meeting: | NP | Per | | | |
| | history (event, available, version, | G: yes U: | MCC: POPE, Maurice | | | |
| | ETSI publication 01/01/1995 | 3 . 1 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: | | |
| TS 02.11 | Service Accessibility | | | | | |
| Ph1 | current version: 3.7.0 | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | France Telecom | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, | | | | | |
| | ETSI publication 01/01/1995 | 3 . 7 . 0 | get it | remarks - general: | | |
| | | | | remarks - this release: | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 595

04 March 2002 05:57:15

Server ACTIVE specs Ph1 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|--|-----------------------------|----------------------------|--------------------------|------------------------|---|
| TS 02.16 | International Mobile Station Equipment Identities (IMEI) | | | | | |
| Ph1 | current version: 3.0.1 | WG (prime / other): S1 / - | rapporteur: EVEN, Anne | France Telecom | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 0 . 1 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 02.17 | Subscriber Identity Module (SIM); Functional characteristics | | | | | |
| Ph1 | current version: 3.2.0 | WG (prime / other): T3 / S1 | rapporteur: HOOKER, Philip | ORANGE PCS LTD | | |
| | freeze_meeting: | G: yes U: | MCC: SANDERS, Michael | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 2 . 0 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 02.20 | Collection charges | | | | | |
| Ph1 | current version: 3.0.1 | WG (prime / other): S1 / | rapporteur: , | | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, 06/05/1992: 09/10/1997 3 . 0 . 1 | | | | get it | remarks - general: remarks - this release: |
| <hr/> | | | | | | |
| TS 02.30 | Man-machine Interface (MMI) of the Mobile Station (MS) | | | | | |
| Ph1 | current version: 3.9.0 | WG (prime / other): S1 / | rapporteur: JEAL, David | VODAFONE Group Plc | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 9 . 0 | | | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 02.40 | Procedures for Call Progress Indications | | | | | |
| Ph1 | current version: 3.2.0 | WG (prime / other): S1 / NP | rapporteur: DWYER, Paul | NORTEL NETWORKS (EUROPE) | | |
| | freeze_meeting: | G: yes U: | MCC: CLAYTON, Michael | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 2 . 0 | | | | get it | remarks - general: remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 596

04 March 2002 05:57:15

ACTIVE specs Ph1 02 .- series
Server http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.82 Call Forwarding (CF) Supplementary Services; Stage 1

Ph1 *current version:* 3.6.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 6 . 1

WG (prime / other): S1 / - *rapporteur:* EVEN, Anne France Telecom
G: yes U: *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
remarks - this release: .

TS 02.88 Call Barring (CB) Supplementary Services; Stage 1

Ph1 *current version:* 3.6.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 6 . 1

WG (prime / other): S1 / - *rapporteur:* CONRAD, Alan T-MOBILE DEUTSCHLAND
G: yes U: *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
remarks - this release: .

Ph1 **03 .- series** Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.01 Network Functions

Ph1 *current version:* 3.1.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 1 . 1

WG (prime / other): S2 / NP *rapporteur:* GAASVIK, Per-Ola COMVIQ GSM AB
G: yes U: *MCC:* SULTAN, Alain

[get it](#) *remarks - general:* SMG3->SA2 @ TSG#7
remarks - this release: .

TS 03.02 Network Architecture

Ph1 *current version:* 3.1.4
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 1 . 4

WG (prime / other): S2 / NP / T2 *rapporteur:* SULTAN, Alain ETSI Secretariat
G: yes U: *MCC:* SULTAN, Alain

[get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 598

04 March 2002 05:57:15

Server ACTIVE specs Ph1 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | |
|-----------------|--|-----------|-----------------------------------|---------------------------------------|-----------------------|--|
| TS 03.09 | Handover Procedures | | | | | |
| Ph1 | <i>current version:</i> 3.2.1 | | | | | |
| | <i>freeze_meeting:</i> | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 | 3 . 2 . 1 | | | | |
| | | | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> FARHOUMAND, | Ericsson Incorporated | |
| | | | G: yes U: | Rouzbeh | | |
| | | | | <i>MCC:</i> JORGENSEN, Per Johan | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | |
| TS 03.10 | GSM Public Land Mobile Network (PLMN) Connection Types | | | | | |
| Ph1 | <i>current version:</i> 3.3.0 | | | | | |
| | <i>freeze_meeting:</i> | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 | 3 . 3 . 0 | | | | |
| | | | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> BOSWARTHICK, David | ETSI Secretariat | |
| | | | G: yes U: | <i>MCC:</i> BOSWARTHICK, David | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | |
| TS 03.11 | Technical Realization of Supplementary Services - General Aspects | | | | | |
| Ph1 | <i>current version:</i> 3.1.1 | | | | | |
| | <i>freeze_meeting:</i> | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 | 3 . 1 . 1 | | | | |
| | | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> HABERMANN, Steffen | T-MOBILE DEUTSCHLAND | |
| | | | G: yes U: | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | |
| TS 03.12 | Location Registration Procedures | | | | | |
| Ph1 | <i>current version:</i> 3.3.0 | | | | | |
| | <i>freeze_meeting:</i> | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 | 3 . 3 . 0 | | | | |
| | | | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> GAASVIK, Per-Ola | COMVIQ GSM AB | |
| | | | G: yes U: | <i>MCC:</i> KYMALAINEN, Kimmo | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | |
| TS 03.13 | Discontinuous Reception (DRX) in the GSM System | | | | | |
| Ph1 | <i>current version:</i> 3.0.2 | | | | | |
| | <i>freeze_meeting:</i> | | | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 | 3 . 0 . 2 | | | | |
| | | | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | |
| | | | G: yes U: | <i>MCC:</i> USAI, Paolino | | |
| | | | get it | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 600

04 March 2002 05:57:16

Server ACTIVE specs Ph1 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | |
|-----------------|--|------------------------|--------|-------------------------|--------------------------------|------------------|------------------------------|
| TR 03.44 | Support of Teletex in a GSM Public Land Mobile Network (PLMN) | | | | | | |
| Ph1 | current version: 3.0.1 | WG (prime / other): | T2 / - | rapporteur: | RODERMUND, Friedhelm | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | RODERMUND, Friedhelm | | |
| | history (event, available, version, | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | 3 . 0 . 1 |
| | | get it | | remarks - general: | | | |
| | | | | remarks - this release: | | | . |
| <hr/> | | | | | | | |
| TS 03.45 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | |
| Ph1 | current version: 3.3.0 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | |
| | history (event, available, version, | | | | | | |
| | smg-05 | | | | | | 3 . 2 . 0 |
| | ETSI publication 01/01/1995 | | | | | | 3 . 3 . 0 exists in PDF only |
| | | get it | | remarks - general: | | | |
| | | | | remarks - this release: | | | |
| <hr/> | | | | | | | |
| TS 03.46 | Technical Realization of Facsimile Group 3 Service - non transparent | | | | | | |
| Ph1 | current version: 3.2.1 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | |
| | history (event, available, version, | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | 3 . 2 . 1 |
| | | get it | | remarks - general: | | | |
| | | | | remarks - this release: | | | |
| <hr/> | | | | | | | |
| TS 03.48 | Security mechanisms for SIM application toolkit; Stage 2 | | | | | | |
| Ph1 | current version: 3.0.1 | WG (prime / other): | T3 / - | rapporteur: | BARNES, Nigel | MOTOROLA Ltd | |
| | freeze_meeting: | G: yes | U: | MCC: | SANDERS, Michael | | |
| | history (event, available, version, | | | | | | |
| | 09/10/1997 | | | | | | 3 . 0 . 1 |
| | | get it | | remarks - general: | SMG9->T3@#31 | | |
| | | | | remarks - this release: | | | . |
| <hr/> | | | | | | | |
| TS 03.50 | Transmission Planning Aspects of the Speech Service in the GSM Public Land Mobile Network (PLMN) System | | | | | | |
| Ph1 | current version: 3.4.0 | WG (prime / other): | S4 / - | rapporteur: | USAI, Paolino | ETSI Secretariat | |
| | freeze_meeting: | G: yes | U: | MCC: | USAI, Paolino | | |
| | history (event, available, version, | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | 3 . 4 . 0 |
| | | get it | | remarks - general: | | | |
| | | | | remarks - this release: | #4: 3.2.2 #8: 3.3.0 #11: 3.4.0 | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 601

04 March 2002 05:57:16

Server ACTIVE specs Ph1 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.70 Routing of Calls to/from Public Data Networks (PDN)

Ph1 *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0

WG (prime / other): N3 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
G: yes U: *MCC:* BOSWARTHICK, David

[get it](#) *remarks - general:* N3: "no R99 needed".
remarks - this release: .

TS 03.82 Call Forwarding (CF) Supplementary Services; Stage 2

Ph1 *current version:* 3.2.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 2 . 1

WG (prime / other): N4 / - *rapporteur:* POTHS, Annette Vodafone D2 GmbH
G: yes U: *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: .

TS 03.88 Call Barring (CB) supplementary services; Stage 2

Ph1 *current version:* 3.2.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 2 . 1

WG (prime / other): N4 / - *rapporteur:* HAMEL, Eric France Telecom
G: yes U: *MCC:* KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: .

Ph1 04 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.01 Mobile Station - Base Station System (MS - BSS) Interface General Aspects and Principles

Ph1 *current version:* 3.0.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 1

WG (prime / other): N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 602

04 March 2002 05:57:16

Server ACTIVE specs Ph1 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | |
|-----------------|---|----------------------------|---|--------------|--|--|
| TS 04.02 | GSM Public Land Mobile Network (PLMN) Access Reference Configuration | | | | | |
| Ph1 | current version: 3.0.2 freeze_meeting: | WG (prime / other): N1 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | | G: yes U: | MCC: JORGENSEN, Per Johan | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 0 . 2 | get it | remarks - general: remarks - this release: . | | | |
| <hr/> | | | | | | |
| TS 04.03 | Mobile Station - Base Station System (MS - BSS) Interface Channel Structures and Access Capabilities | | | | | |
| Ph1 | current version: 3.0.3 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 0 . 3 | get it | remarks - general: remarks - this release: . | | | |
| <hr/> | | | | | | |
| TS 04.04 | Layer 1 - General Requirements | | | | | |
| Ph1 | current version: 3.3.4 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ISAACS, Ken | SIEMENS AG | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 3 . 4 | get it | remarks - general: remarks - this release: . | | | |
| <hr/> | | | | | | |
| TS 04.05 | Data Link (DL) Layer General Aspects | | | | | |
| Ph1 | current version: 3.1.5 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 1 . 5 | get it | remarks - general: remarks - this release: . | | | |
| <hr/> | | | | | | |
| TS 04.06 | Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification | | | | | |
| Ph1 | current version: 3.9.0 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | | |
| | | G: yes U: | MCC: THOMASEN, Gert | | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 9 . 0 | get it | remarks - general: remarks - this release: . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 603

04 March 2002 05:57:16

Server ACTIVE specs Ph1 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.07 Mobile Radio Interface Signalling Layer 3 - General Aspects

Ph1 current version: 3.3.3

freeze_meeting:

history (event, available, version,

ETSI publication 01/01/1995 3 . 3 . 3

WG (prime / other): N1 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd

G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:
remarks - this release: .

TS 04.08 Mobile radio interface layer 3 specification

Ph1 current version: 3.14.0

freeze_meeting:

history (event, available, version,

ETSI publication 01/01/1995 3 . 13 . 0

ETSI publication 15/09/1997 3 . 14 . 0

WG (prime / other): N1 / G2 rapporteur: HOWELL, Andrew MOTOROLA Ltd

G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general: 04.08 will remain as an index. Body txfrd to 24.008. Secondary MCC: Gert
[get it](#) remarks - this release: . Thomassen (even numbered CRs!)

TS 04.10 Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects

Ph1 current version: 3.2.3

freeze_meeting:

history (event, available, version,

ETSI publication 01/01/1995 3 . 2 . 3

WG (prime / other): N4 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S

G: yes U: MCC: Peter Skov
KYMALAINEN, Kimmo

[get it](#) remarks - general:
remarks - this release: .

TS 04.11 Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface

Ph1 current version: 3.3.0

freeze_meeting:

history (event, available, version,

ETSI publication 01/01/1995 3 . 3 . 0

WG (prime / other): N1 / - rapporteur: NOBUYUKI, Uda NTT COMWARE Corporation

G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) remarks - general:
remarks - this release: #5:3.3.0

TS 04.12 Short Message Service Cell Broadcast (SMS-CB) Support on the Mobile Radio Interface

Ph1 current version: 3.2.1

freeze_meeting:

history (event, available, version,

ETSI publication 01/01/1995 3 . 2 . 1

WG (prime / other): G2 / T2 rapporteur: ANDERSEN, Niels MOTOROLA A/S

G: yes U: MCC: Peter Skov
THOMASEN, Gert

[get it](#) remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 604

04 March 2002 05:57:16

Server ACTIVE specs Ph1 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|---|----------------------------|-------------------------------|---|----------------------------|--|--|--|--|
| TS 04.21 | Rate Adaption on the Mobile Station - Base Station System (MS-BSS) Interface | | | | | | | | |
| Ph1 | current version: 3.4.0 | WG (prime / other): N3 / - | rapporteur: RÄSÄNEN, Juha | NOKIA Corporation | | | | | |
| | freeze_meeting: | G: yes U: | MCC: BOSWARTHICK, David | | | | | | |
| | history (event, available, version, ETSI publication 01/01/1995 | 3 . 4 . 0 | get it | remarks - general: remarks - this release: . | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.22 | Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services | | | | | | | | |
| Ph1 | current version: Switching Centre (BSS - MSC) interface | 3.7.0 | WG (prime / other): N3 | /- | rapporteur: KLEHN, Norbert | | | | |
| SIEMENS AG | freeze_meeting: | G: yes U: | MCC: BOSWARTHICK, David | | | | | | |
| | history (event, available, version, ETSI publication 01/01/1995 | 3 . 7 . 0 | get it | remarks - general: remarks - this release: . | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.80 | Mobile Radio Interface Layer 3 - Supplementary Services Specification Formats and Coding | | | | | | | | |
| Ph1 | current version: 3.2.0 | WG (prime / other): N4 / - | rapporteur: KYMALAINEN, Kimmo | ETSI Secretariat | | | | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | | |
| | history (event, available, version, ETSI publication 01/01/1995 | 3 . 2 . 0 | get it | remarks - general: remarks - this release: . | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.82 | Call Forwarding (CF) Supplementary Services; Stage 3 | | | | | | | | |
| Ph1 | current version: 3.1.3 | WG (prime / other): N4 / - | rapporteur: POTHS, Annette | Vodafone D2 GmbH | | | | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | | |
| | history (event, available, version, ETSI publication 01/01/1995 | 3 . 1 . 3 | get it | remarks - general: remarks - this release: . | | | | | |
| <hr/> | | | | | | | | | |
| TS 04.88 | Call Barring (CB) Supplementary Services; Stage 3 | | | | | | | | |
| Ph1 | current version: 3.1.3 | WG (prime / other): N4 / - | rapporteur: HAMEL, Eric | France Telecom | | | | | |
| | freeze_meeting: | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | | |
| | history (event, available, version, ETSI publication 01/01/1995 | 3 . 1 . 3 | get it | remarks - general: remarks - this release: . | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 605

04 March 2002 05:57:17

Server ACTIVE specs Ph1 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

Ph1 **05** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

| | | | | | | |
|-----------------|---|----------------------------|------------------------------|------------------------------------|--|--|
| TS 05.01 | Physical Layer on the Radio Path (General Description) | | | | | |
| Ph1 | current version: 3.3.2 | WG (prime / other): G1 / - | rapporteur: JOKINEN, Harri | NOKIA MOBILE PHONES | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | ETSI publication 01/01/1995 | 3 . 3 . 2 | get it | remarks - general: | | |
| | | | | remarks - this release: | | |
| TS 05.02 | Multiplexing and Multiple Access on the Radio Path | | | | | |
| Ph1 | current version: 3.8.0 | WG (prime / other): G1 / - | rapporteur: SÉBIRE, Benoist | NOKIA Corporation | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-15 | 3 . 7 . 0 | get it | remarks - general: | | |
| | smg-16 01/01/1995 | 3 . 8 . 0 | | remarks - this release: | | |
| TS 05.03 | Channel coding | | | | | |
| Ph1 | current version: 3.6.1 | WG (prime / other): G1 / - | rapporteur: SÉBIRE, Benoist | NOKIA Corporation | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | ETSI publication 01/01/1995 | 3 . 6 . 1 | get it | remarks - general: | | |
| | | | | remarks - this release: #12: 3.6.1 | | |
| TS 05.04 | Modulation | | | | | |
| Ph1 | current version: 3.1.2 | WG (prime / other): G1 / - | rapporteur: SÉBIRE, Benoist | NOKIA Corporation | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | ETSI publication 01/01/1995 | 3 . 1 . 2 | get it | remarks - general: | | |
| | | | | remarks - this release: | | |
| TS 05.05 | Radio Transmission and Reception | | | | | |
| Ph1 | current version: 3.16.0 | WG (prime / other): G1 / - | rapporteur: SAMUELSSON, Mats | | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | |
| | history (event, available, version, | | | | | |
| | smg-04 | 3 . 14 . 0 | get it | remarks - general: | | |
| | smg-06b | 3 . 15 . 0 | | remarks - this release: | | |
| | ETSI publication 01/01/1995 | 3 . 16 . 0 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 606

04 March 2002 05:57:17

Server ACTIVE specs Ph1 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

TS 05.08 Radio Subsystem Link Control
Ph1 *current version:* 3.8.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 8 . 0

WG (prime / other): G1 / - *rapporteur:* EL-SAIGH, Amer
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

TS 05.10 Radio subsystem synchronization
Ph1 *current version:* 3.5.1
freeze_meeting:
history (event, available, version,
smg-04 01/01/1995 3 . 5 . 1

WG (prime / other): G1 / - *rapporteur:* JOKINEN, Harri
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release:

Ph1 **06** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/06_series

TS 06.01 Full Rate Speech Processing Functions
Ph1 *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 0

WG (prime / other): S4 / - *rapporteur:* USAI, Paolino
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: .

TS 06.10 Full Rate Speech Transcoding
Ph1 *current version:* 3.2.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 2 . 0

WG (prime / other): S4 / - *rapporteur:* LORENZ, Dietmar
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 607

04 March 2002 05:57:17

Server ACTIVE specs Ph1 06 .- series
http://www.3gpp.org/ftp/Specs/archive/06_series

| | | | | | | |
|-----------------|---|-----------------------------------|-------------------------------------|------------------------|--|--|
| TS 06.11 | Substitution and Muting of Lost Frames for Full Rate Speech Channels | | | | | |
| Ph1 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> NAVARRO, William | | NORTEL NETWORKS (EUROPE) | |
| | <i>freeze_meeting:</i> | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 3 . 0 . 1 | | | get it | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |
| <hr/> | | | | | | |
| TS 06.12 | Comfort Noise Aspects for Full Rate Speech Traffic Channels | | | | | |
| Ph1 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> SERENO, Daniele | | TELECOM ITALIA S.p.A. | |
| | <i>freeze_meeting:</i> | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 3 . 0 . 1 | | | get it | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |
| <hr/> | | | | | | |
| TS 06.31 | Discontinuous Transmission (DTX) for Full Rate Speech Traffic Channels | | | | | |
| Ph1 | <i>current version:</i> 3.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | | ETSI Secretariat | |
| | <i>freeze_meeting:</i> | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 3 . 1 . 0 | | | get it | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |
| <hr/> | | | | | | |
| TS 06.32 | Voice Activity Detection (VAD) | | | | | |
| Ph1 | <i>current version:</i> 3.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> BARRETT, Paul | | Indicate persons who left Company and wait for new One | |
| | <i>freeze_meeting:</i> | G: yes U: | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 3 . 0 . 0 | | | get it | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |

Ph1 **07** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 608

04 March 2002 05:57:17

Server ACTIVE specs Ph1 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.01 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)
Ph1 *current version:* 3.14.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G: yes U:* *MCC:* BOSWARTHICK, David
history (event, available, version,
ETSI publication 01/01/1995 3 . 14 . 0 [get it](#) *remarks - general:*
remarks - this release: #2: 3.14.0

TS 07.02 Terminal Adaptation Functions (TAF) for Services Using Asynchronous Bearer Capabilities
Ph1 *current version:* 3.8.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G: yes U:* *MCC:* BOSWARTHICK, David
history (event, available, version,
ETSI publication 01/01/1995 3 . 8 . 0 [get it](#) *remarks - general:*
remarks - this release: #2: 3.8.0

TS 07.03 Terminal Adaptation Functions (TAF) for Services Using Synchronous Bearer Capabilities
Ph1 *current version:* 3.4.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G: yes U:* *MCC:* BOSWARTHICK, David
history (event, available, version,
ETSI publication 01/01/1995 3 . 4 . 0 [get it](#) *remarks - general:*
remarks - this release: #5: 3.4.0

Ph1 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.01 General Aspects on the BSS-MSC Interface
Ph1 *current version:* 3.0.1 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: *G: yes U:* *MCC:* Peter Skov
history (event, available, version,
ETSI publication 01/01/1995 3 . 0 . 1 [get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 609

04 March 2002 05:57:18

Server ACTIVE specs Ph1 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|--|----------------------------|---|-------------------|--|---|
| TS 08.02 | Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles | | | | | |
| Ph1 | current version: 3.3.1 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 3 . 1 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 08.04 | Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification | | | | | |
| Ph1 | current version: 3.0.3 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 0 . 3 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 08.06 | Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface | | | | | |
| Ph1 | current version: 3.5.2 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 5 . 2 | G: yes U: | MCC: THOMASEN, Gert | | get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 08.08 | Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification | | | | | |
| Ph1 | current version: 3.10.1 freeze_meeting: | WG (prime / other): G2 / - | rapporteur: ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 0 . 0 ETSI publication 01/01/1995 3 . 10 . 1 | G: yes U: | MCC: THOMASEN, Gert | | get it get it | remarks - general: remarks - this release: . |
| <hr/> | | | | | | |
| TS 08.20 | Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface | | | | | |
| Ph1 | current version: 3.1.2 freeze_meeting: | WG (prime / other): N3 / - | rapporteur: RÄSÄNEN, Juha BOSWARTHICK, David | NOKIA Corporation | | |
| | history (event, available, version, ETSI publication 01/01/1995 3 . 1 . 2 | G: yes U: | MCC: | | get it | remarks - general: remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 610

04 March 2002 05:57:18

Server ACTIVE specs Ph1 08 .- series
http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|---|-----------------------------------|---|--------------|--|--|
| TS 08.51 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects | | | | | |
| Ph1 | <i>current version:</i> 3.0.2 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> ETSI publication 01/01/1995 3 . 0 . 2 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> . | | | |
| <hr/> | | | | | | |
| TS 08.52 | Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface - Interface Principles | | | | | |
| Ph1 | <i>current version:</i> 3.0.2 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> ETSI publication 01/01/1995 3 . 0 . 2 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> . | | | |
| <hr/> | | | | | | |
| TS 08.54 | BSC-BTS Layer 1; Structure of Physical Circuits | | | | | |
| Ph1 | <i>current version:</i> 3.0.1 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> ETSI publication 01/01/1995 3 . 0 . 1 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> . | | | |
| <hr/> | | | | | | |
| TS 08.56 | BSC-BTS Layer 2; Specification | | | | | |
| Ph1 | <i>current version:</i> 3.1.1 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels Peter Skov | MOTOROLA A/S | | |
| | | G: yes U: | <i>MCC:</i> THOMASEN, Gert | | | |
| | <i>history (event, available, version,</i> ETSI publication 01/01/1995 3 . 1 . 1 | get it | <i>remarks - general:</i> <i>remarks - this release:</i> . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 611

04 March 2002 05:57:18

ACTIVE specs Ph1 08 .- series
Server http://www.3gpp.org/ftp/Specs/archive/08_series

| | | | | | | |
|-----------------|--|-----------------------------------|--|--------------|--|--|
| TS 08.58 | Base Station Controller - Base Transceiver Station (BCS-BTS) Interface Layer 3 Specification | | | | | |
| Ph1 | <i>current version:</i> 3.6.0 | <i>WG (prime / other):</i> G2 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> THOMASEN, Gert | | | |
| | ETSI publication 01/01/1995 3 . 0 . 0 | get it | <i>remarks - general:</i> | | | |
| | ETSI publication 01/01/1995 3 . 0 . 0 | get it | <i>remarks - this release:</i> #10: 3.6.0 | | | |
| | smg-10 01/01/1995 3 . 6 . 0 | get it | | | | |
| <hr/> | | | | | | |
| TS 08.59 | BSC-BTS O&M Signalling Transport | | | | | |
| Ph1 | <i>current version:</i> 3.1.0 | <i>WG (prime / other):</i> GP / - | <i>rapporteur:</i> VACANT, | | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 3 . 1 . 0 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> . | | | |
| <hr/> | | | | | | |
| TS 08.60 | In-band control of remote transcoders and rate adaptors for Enhanced Full Rate (EFR) and full rate traffic channels | | | | | |
| Ph1 | <i>current version:</i> 3.3.1 | <i>WG (prime / other):</i> G1 / - | <i>rapporteur:</i> ANDERSEN, Niels | MOTOROLA A/S | | |
| | <i>freeze_meeting:</i> | | Peter Skov | | | |
| | <i>history (event, available, version,</i> | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | |
| | ETSI publication 01/01/1995 3 . 3 . 1 | get it | <i>remarks - general:</i> 2002-01-30 (GP chair, G1 secretary, G2 secretary) Ownership change G2 -> G1. | | | |
| | | | <i>remarks - this release:</i> . | | | |

Ph1 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | |
|-----------------|---|-----------------------------------|----------------------------------|--|--|--|
| TR 09.01 | General Network Interworking Scenarios | | | | | |
| Ph1 | <i>current version:</i> 3.0.1 | <i>WG (prime / other):</i> N4 / - | <i>rapporteur:</i> VACANT, | | | |
| | <i>freeze_meeting:</i> | <i>G: yes U:</i> | <i>MCC:</i> KYMALAINEN, Kimmo | | | |
| | <i>history (event, available, version,</i> | | | | | |
| | ETSI publication 01/01/1995 3 . 0 . 1 | get it | <i>remarks - general:</i> | | | |
| | | | <i>remarks - this release:</i> . | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 612

04 March 2002 05:57:18

Server ACTIVE specs Ph1 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | |
|-----------------|---|------------------------|---------------------|-------------------------|---------------------------------|--------------------|--------------------|--|
| TS 09.02 | Mobile Application Part (MAP) Specification | | | | | | | |
| Ph1 | current version: 3.11.0 | WG (prime / other): | N4 / - | rapporteur: | PARK, Ian David | VODAFONE Group Plc | | |
| | freeze_meeting: | | | | Chalmers | | | |
| | history (event, available, version, | G: yes | U: | MCC: | KYMALAINEN, Kimmo | | | |
| | ETSI publication 01/01/1995 | | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | | |
| | | get it | | remarks - general: | CN->N4 Apr00 (JMM) | | | |
| | | get it | | remarks - this release: | | | | |
| <hr/> | | | | | | | | |
| TS 09.03 | Signalling Requirements on Interworking between the Intergrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN) and the Public Land Mobile | | | | | | | |
| Ph1 | current version: Network (PLMN) | 3.0.1 | WG (prime / other): | N3 | /- | rapporteur: | BOSWARTHICK, David | |
| | ETSI Secretariat | | | | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | | |
| | | get it | | remarks - general: | N3: "no R99 needed". | | | |
| | | | | remarks - this release: | . | | | |
| <hr/> | | | | | | | | |
| TS 09.04 | Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN) | | | | | | | |
| Ph1 | current version: 3.0.1 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | | |
| | | get it | | remarks - general: | N3: "no R99 needed". | | | |
| | | | | remarks - this release: | . | | | |
| <hr/> | | | | | | | | |
| TS 09.05 | Interworking between the PLMN and the PSPDN for PAD Access | | | | | | | |
| Ph1 | current version: 3.2.2 | WG (prime / other): | N3 / - | rapporteur: | BOSWARTHICK, David | ETSI Secretariat | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | | |
| | | get it | | remarks - general: | N3: "no R99 needed". | | | |
| | | | | remarks - this release: | . | | | |
| <hr/> | | | | | | | | |
| TS 09.07 | General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Intergrated Services Digital Network (ISDN) or Public Switched Telephone | | | | | | | |
| Ph1 | current version: Network (PSTN) | 3.10.0 | WG (prime / other): | N3 | /- | rapporteur: | KLEHN, Norbert | |
| | SIEMENS AG | | | | | | | |
| | freeze_meeting: | G: yes | U: | MCC: | BOSWARTHICK, David | | | |
| | history (event, available, version, | | | | | | | |
| | ETSI publication 01/01/1995 | | | | | | | |
| | | get it | | remarks - general: | | | | |
| | | | | remarks - this release: | #5: 3.8.0 #9: 3.9.0 #14: 3.10.0 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 613

04 March 2002 05:57:18

Server ACTIVE specs Ph1 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

| | | | | | | | | | |
|-----------------|--|-----------|---------------------------------|----------------------------|-------------------|--|------------------------|---------------------------|---------------------------|
| TS 09.09 | Detailed Signalling Interworking within the PLMN and with the PSTN/ISDN | | | | | | | | |
| Ph1 | current version: 1.0.0 | DRAFT | WG (prime / other): N4 / - | rapporteur: VAINIKKA, Jari | NOKIA Corporation | | | | |
| | freeze_meeting: | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | First complete 01/01/1992 | 1 . 0 . 0 | | | | | get it | remarks - general: | remarks - this release: . |
| <hr/> | | | | | | | | | |
| TS 09.10 | Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile-services Switching Centre (BSS - MCS) Signalling | | | | | | | | |
| Ph1 | current version: Procedures and the Mobile Application Part (MAP) | | 3.0.2WG (prime / other): N4 / - | rapporteur: VACANT, | | | | | |
| | freeze_meeting: | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | ETSI publication 01/01/1995 | 3 . 0 . 0 | | | | | get it | remarks - general: | |
| | ETSI publication 01/01/1995 | 3 . 0 . 2 | | | | | get it | remarks - this release: . | |
| <hr/> | | | | | | | | | |
| TS 09.11 | Signalling Interworking for Supplementary Services | | | | | | | | |
| Ph1 | current version: 3.0.1 | | WG (prime / other): N4 / - | rapporteur: HAMEL, Eric | France Telecom | | | | |
| | freeze_meeting: | | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | |
| | history (event, available, version, | | | | | | | | |
| | ETSI publication 01/01/1995 | 3 . 0 . 1 | | | | | get it | remarks - general: | remarks - this release: . |

Ph1 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 614

04 March 2002 05:57:18

Server ACTIVE specs Ph1 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10 Mobile Station Conformity Specification

Ph1 current version: 3.23.1
freeze_meeting:

WG (prime / other): G4 / S1 / rapporteur: LEGRAND, Walter EADS/DSN
G5 /
NP /
T2 /
SCP

G: yes U: MCC: CLAYTON, Michael

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| First complete | 01/01/1992 | 1 | . | 0 | . | 0 |
| smg-02 | | 3 | . | 8 | . | 0 |
| smg-03 | | 3 | . | 9 | . | 0 |
| smg-04bis | | 3 | . | 10 | . | 0 |
| smg-05 | | 3 | . | 11 | . | 0 |
| smg-06 | | 3 | . | 12 | . | 0 |
| smg-07 | | 3 | . | 13 | . | 0 |
| SMG-08 | | 3 | . | 14 | . | 0 |
| smg-28 | 01/01/1996 | 3 | . | 14 | . | 0 |
| smg-08 | 07/06/1996 | 3 | . | 15 | . | 0 |
| smg-09 | 07/06/1996 | 3 | . | 16 | . | 0 |
| smg-10 | 02/09/1996 | 3 | . | 17 | . | 0 |
| smg-11 | 02/09/1996 | 3 | . | 18 | . | 0 |
| smg-12 | 02/09/1996 | 3 | . | 19 | . | 0 |
| smg-13 | 28/06/1996 | 3 | . | 20 | . | 0 |
| smg-15 | | 3 | . | 21 | . | 0 |
| smg-16 | 01/01/1996 | 3 | . | 22 | . | 0 |
| smg-20 | 16/10/1996 | 3 | . | 23 | . | 0 |
| ETSI publication | 30/12/1996 | 3 | . | 23 | . | 1 |

[get it](#) remarks - general:
remarks - this release:

TS 11.11 Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) Interface

Ph1 current version: 3.16.0
freeze_meeting:

WG (prime / other): T3 / - rapporteur: GUTHERY, Scott B. Mobile-Mind Inc.
G: yes U: MCC: SANDERS, Michael

history (event, available, version,

| | | | | | | |
|------------------|------------|---|---|----|---|---|
| ETSI publication | 01/01/1995 | 3 | . | 3 | . | 3 |
| ETSI publication | 01/01/1995 | 3 | . | 16 | . | 0 |

[get it](#) remarks - general:
[get it](#) remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 615

04 March 2002 05:57:19

ACTIVE specs Ph1 11 .- series
Server http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.30 Mobile Services Switching Centre

Ph1 *current version:* 3.2.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 2 . 1

WG (prime / other): GP / - *rapporteur:* VACANT,
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: .

TS 11.31 Home Location Register Specification

Ph1 *current version:* 3.2.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 2 . 1

WG (prime / other): GP / - *rapporteur:*
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: .

TS 11.32 Visitor Location Register Specification

Ph1 *current version:* 3.2.1
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1995 3 . 2 . 1

WG (prime / other): GP / - *rapporteur:*
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: .

TS 11.40 DCS 1800 System Simulator Conformity Specification

Ph1 *current version:* 3.7.0
freeze_meeting:
history (event, available, version,
ETSI publication 01/01/1996 3 . 3 . 0
smg-02 3 . 6 . 0
smg-11 01/01/1996 3 . 7 . 0

WG (prime / other): G4 / - *rapporteur:*
G: yes U: *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
remarks - this release: #2: 3.6.0 #11: 3.7.0
[get it](#)

Ph1 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 616

04 March 2002 05:57:19

Server ACTIVE specs Ph1 12 .- series
http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.10 Maintenance Provisions for Operational Integrity of MSs

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): S5 / *rapporteur:* TRUSS, Michael
G: U: yes *MCC:* ZOICAS, Adrian

MOTOROLA Ltd

remarks - general:
remarks - this release: .

TS 12.13 Maintenance of the Mobile-services Switching Centre

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): S5 / *rapporteur:* TRUSS, Michael
G: yes U: *MCC:* ZOICAS, Adrian

MOTOROLA Ltd

remarks - general:
remarks - this release: .

TS 12.14 Maintenance of Location Registers

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): S5 / *rapporteur:* TRUSS, Michael
G: yes U: *MCC:* ZOICAS, Adrian

MOTOROLA Ltd

remarks - general:
remarks - this release: .

Ph1 **TB** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/TB_series

TS TBR 5 General Attachment Requirements for GSM Mobile Stations

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): MSG / - *rapporteur:* FREEMAN, David MOTOROLA
G: yes U: *MCC:* GUTIERREZ MIGUELEZ, Cesar

remarks - general:
remarks - this release: #4: 1.0.0 #4b: 3.0.0 #8: Ed1 #12: Ed2 (v3.1.0)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 617

04 March 2002 05:57:19

Server ACTIVE specs Ph1 TB .- series
http://www.3gpp.org/ftp/Specs/archive/TB_series

TS TBR 9 Attachment Requirements for GSM Terminal Equipment (Telephony)

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): MSG / - *rapporteur:* FREEMAN, David MOTOROLA
G: yes U: *MCC:* GUTIERREZ MIGUELEZ, Cesar

remarks - general:
remarks - this release: #4: 1.0.0 #4b: 3.0.0 #8: Ed1 #12: Ed2

WITHDRAW specs

Rel-5

Rel-5 **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

TR 22.946 Broadcast and multicast services
Rel-5 *current version:* 1.0.0 DRAFT
freeze_meeting: SP-15
history (event, available, version,
SP-12 27/06/2001 1 . 0 . 0 SP-010267
)

WG (prime / other): S1 / *rapporteur:* ,
G: *U:* yes *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:* Replaced by 22.146.
remarks - this release: To be scrapped SP-13. 2001-11-28: assume to be withdrawn since 22.146 approved at SP-13.

Rel-5 **23** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.121 Architecture Requirements for release 99
Rel-5 *current version:* 5.0.0
freeze_meeting: SP-15
history (event, available, version,
SP-09 5 . 0 . 0
)

WG (prime / other): S2 / - *rapporteur:* DANIEL, Elizabeth Lucent Technologies Network Systems UK
G: yes *U:* yes *MCC:* SULTAN, Alain

remarks - general:
remarks - this release: TSG#7: 3.3.0 TSG#9:5.0.0 Oct00: CRs were approved by accident, it seems. Intention was to create 23.221 v5.0.0 rather than a Rel-5 of this spec. CR will be retrospectively withdrawn.

TS 23.178 Customised Applications for Mobile network Enhanced Logic (CAMEL) - IP Multimedia System (IMS) interworking; Stage 2
Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,
)

WG (prime / other): N2 / - *rapporteur:* HOMANN, Christian ALCATEL SEL AG
G: yes *U:* yes *MCC:* JURISIC, Andrijana

remarks - general: 2001-10-26: renumbered to 23.278.
remarks - this release: 2001-10-26: renumbered to 23.278.

3GPP specification status

Page 619

04 March 2002 05:57:19

Server WITHDRAWN specs Rel-5 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | | | |
|------------------|---|-------|--|-----------------------------------|--|-------------------------|--|--|--|
| TS 23.246 | Multimedia Broadcast/Multicast Service (MBMS); Stage 2 | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | | <i>WG (prime / other):</i> S2 / | <i>rapporteur:</i> JARVIS, Andre | Hutchison 3G UK Limited | | | |
| | <i>freeze_meeting:</i> SP-15 | | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | | <i>remarks - general:</i> Note that stage 1 is 22.146. This number held in reserve for an eventual TS; |
| | | | | | | | | | <i>remarks - this release:</i> . meanwhile, scenarios are being worked on in 23.846. |
| <hr/> | | | | | | | | | |
| TS 23.278 | Customised Applications for Mobile network Enhanced Logic (CAMEL) - IP Multimedia System (IMS) interworking; Stage 2 | | | | | | | | |
| Rel-5 | <i>current version:</i> 1.0.0 | DRAFT | | <i>WG (prime / other):</i> N2 / - | <i>rapporteur:</i> HOMANN, Christian | ALCATEL SEL AG | | | |
| | <i>freeze_meeting:</i> NP-16 | | | G: yes U: yes | <i>MCC:</i> JURISIC, Andrijana | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | NP-14 02/01/2002 1 . 0 . 0 NP-010586 | | | get it | | | | | <i>remarks - general:</i> 2001-10-26: renumbered from 23.178. |
| | | | | | | | | | <i>remarks - this release:</i> Was briefly 23.178. |
| <hr/> | | | | | | | | | |
| TR 23.915 | Charging implications of IMS architecture | | | | | | | | |
| Rel-5 | <i>current version:</i> none | | | <i>WG (prime / other):</i> S2 / | <i>rapporteur:</i> MILINSKI, Alexander | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> SP-15 | | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | | | | | <i>remarks - general:</i> 2001-09-06: S2 Secretary: "May become 25.815." 2001-11-20: it has done so! |
| | | | | | | | | | <i>remarks - this release:</i> . |
| <hr/> | | | | | | | | | |
| TR 23.974 | Support of push service | | | | | | | | |
| Rel-5 | <i>current version:</i> 2.0.0 | DRAFT | | <i>WG (prime / other):</i> S2 / | <i>rapporteur:</i> UDA, Nobuyuki | NTT COMWARE Corporation | | | |
| | <i>freeze_meeting:</i> SP-15 | | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-13 01/10/2001 2 . 0 . 0 SP-010508 - approved as 23.875 | | | get it | | | | | <i>remarks - general:</i> SP-13: changed number to 23.875. |
| | | | | | | | | | <i>remarks - this release:</i> TSG#11:5.0.0 May-2001: Sultan wonders whether this spec is needed. SP-13: Concern that this is a poor title - it is NOT a real stage 2. |

Rel-5 **27** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/27_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 620

04 March 2002 05:57:19

Server WITHDRAWN specs Rel-5 27 .- series
http://www.3gpp.org/ftp/Specs/archive/27_series

TS 27.226 Global Text telephony; Terminal aspects

Rel-5 *current version:* none
freeze_meeting: SP-15
history (event, available, version,

WG (prime / other): T2 / - *rapporteur:* HELLSTROM, Gunnar The Swedish Handicap Institute
G: *U:* yes *MCC:* RODERMUND, Friedhelm

remarks - general:
remarks - this release: WI approved TSG#7. WG Secretary 2001-08-30: No need for any terminal spec for this application; so stopped.

Rel-5 29 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.198-09 Open Service Access (OSA) Application Programming Interface (API); Part 9: Generic messaging SCF

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 / *rapporteur:* ,
G: *U:* yes *MCC:* ZOICAS, Adrian

remarks - general:
remarks - this release: 2001-05-18: Changed to Rel-5 from Rel-4 on info from Zoicas. SP-14 stopped.

TS 29.198-10 Open Service Access (OSA) Application Programming Interface (API); Part 10: Connectivity manager SCF

Rel-5 *current version:* none
freeze_meeting: NP-15
history (event, available, version,

WG (prime / other): N5 / *rapporteur:* ,
G: *U:* yes *MCC:* ZOICAS, Adrian

remarks - general:
remarks - this release: 2001-05-18: Changed to Rel-5 from Rel-4 on info from Zoicas. SP-14 stopped.

TS 29.203 Feasibility study on SS7 signalling transportation in the core network with SCCP-User Adaptation (SUA)

Rel-5 *current version:* none
freeze_meeting: SP-15
history (event, available, version,

WG (prime / other): N4 / *rapporteur:* YOUNG, Michael MOTOROLA Ltd
G: *U:* yes *MCC:* KYMALAINEN, Kimmo

remarks - general: superseded by 29.903
remarks - this release: . TSG#11:creation; superseded by 29.903

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 621

04 March 2002 05:57:20

Server WITHDRAWN specs Rel-5 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TR 29.998-04- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 4: Call Control Service Mapping; Subpart 2: INAP

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release: SP-14 stopped.

TR 29.998-04- Open Service Access (OSA) Application Programming Interface (API) Mapping for Open Service Access; Part 4: Call Control Service Mapping; Subpart 3: MEGACO mapping

Rel-5 *current version:* none *WG (prime / other):* N5 / *rapporteur:* UNMEHOPA, Musa Lucent Technologies Nederland B.V.
freeze_meeting: NP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general:
remarks - this release: .

Rel-5 **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.312-2 Telecommunication management; Generic IRP management; Information service

Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* ,
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general: -> 32.112
remarks - this release: .

TR 32.801 Performance management

Rel-5 *current version:* none *WG (prime / other):* S5 / *rapporteur:* KORINEK, Frank Motorola Inc.
freeze_meeting: SP-15 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,

remarks - general: (Release 4/5 Building Block: OAM-PM)
remarks - this release: 2001-08-27: S5 Secretary: no document to be produced.

Rel-5 **44** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/44_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 622

04 March 2002 05:57:20

Server WITHDRAWN specs Rel-5 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

TS 44.160 General Packet Radio Service (GPRS); Mobile Station (MS) - Base Station System (BSS) interface; Radio Link Control/ Medium Access Control (RLC/MAC) protocol for lu mode

Rel-5 *current version:* none
freeze_meeting: GP-09
history (event, available, version,

WG (prime / other): G1 / *rapporteur:* ,
G: yes U: *MCC:* USAI, Paolino

remarks - general: Created GP-08; see GP-020483.
remarks - this release: .

Rel-4

Rel-4 **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.043 Support of Localized Service Area (SoLSA); Service description; Stage 1

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
G: yes U: yes *MCC:* CLAYTON, Michael

remarks - general: Transfer>TSG#4
remarks - this release: TSG#11: Becomes 42.043 for Rel-4 (!).

TS 22.112 USIM toolkit interpreter; Stage 1

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,

WG (prime / other): T3 / - *rapporteur:* MEYER, Michael GIESECKE & DEVRIENT GmbH
G: U: yes *MCC:* SANDERS, Michael

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* TP-13: Rel-4 withdrawn, since stage 2 not ready.

TS 22.227 Service requirements for the Open Service Access (OSA)

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): S1 / - *rapporteur:* HELLSTROM, Gunnar The Swedish Handicap Institute
G: U: yes *MCC:* CLAYTON, Michael

remarks - general: Clayton Apr-2001: spec not required (see 22.127)
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 623

04 March 2002 05:57:20

Server WITHDRAWN specs Rel-4 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TR 22.976 Study on PS domain services and capabilities
Rel-4 *current version:* 2.0.0 DRAFT WG (prime / other): S1 / - *rapporteur:* CATALDO, Mark Openwave Systems (N.I.) Ltd
freeze_meeting: G: U: yes MCC: CLAYTON, Michael
history (event, available, version,
SP-07 17/03/2000 1 . 0 . 0 SP-000073 [get it](#) *remarks - general:* Created Jan-00
draft 09/05/2000 1 . 4 . 0 [get it](#) *remarks - this release:* 2001-12-04: Rel4->Rel-5 (Clayton).
SP-08 28/06/2000 2 . 0 . 0 [get it](#)

Rel-4 **23** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.108 Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured procedures)
Rel-4 *current version:* 4.0.0 WG (prime / other): N1 / - *rapporteur:* SALKINTZIS, Apostolis MOTOROLA GmbH
freeze_meeting: SP-11 G: yes U: yes MCC: JORGENSEN, Per Johan
history (event, available, version,
NP-11 11/04/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: 2002-02-26: Hietalahti proposes to withdraw, no further interest, unmaintained.

TS 23.171 Functional stage 2 description of location services in UMTS
Rel-4 *current version:* 4.0.0 WG (prime / other): S2 / - *rapporteur:* KÅLL, Jan NOKIA Corporation
freeze_meeting: SP-11 G: U: yes MCC: SULTAN, Alain
history (event, available, version,
SP-11 4 . 0 . 0 withdrawn *remarks - general:*
remarks - this release: Kall: Apr-2001:Superseded by 23.271 for Rel-4.

TS 23.207 End to end quality of service concept and architecture
Rel-4 *current version:* 2.0.0 DRAFT WG (prime / other): S2 / - *rapporteur:* OYAMA, Johnson Nippon Ericsson K.K.
freeze_meeting: SP-12 G: U: yes MCC: SULTAN, Alain
history (event, available, version,
SP-10 31/01/2001 1 . 0 . 0 SP-000594 [get it](#) *remarks - general:*
draft 01/02/2001 1 . 1 . 0 [get it](#) *remarks - this release:* SP-12: becomes Rel-5
draft 26/06/2001 1 . 7 . 3 suspicious version number! [get it](#)
SP-12 26/06/2001 2 . 0 . 0 S2-011123, SP-010337 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 625

04 March 2002 05:57:20

Server WITHDRAWN specs Rel-4 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TR 23.923 Combined GSM and Mobile IP mobility handling in UMTS IP CN

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
SP-11

4 . 0 . 0

WG (prime / other): S2 / - *rapporteur:* HUBBARD, Elisabeth TELIA AB
G: yes U: yes *MCC:* SULTAN, Alain

remarks - general:

remarks - this release: Sultan Apr-2001: contents out of date, not appropriate for Rel-4.

TR 23.972 Circuit Switched Multimedia Telephony

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11

4 . 0 . 0 doa. Stick at R99.

WG (prime / other): N1 / - *rapporteur:* KAUKANEN, Timo NOKIA Corporation
G: U: yes *MCC:* JORGENSEN, Per Johan

remarks - general:

New after TSG#5. Minor title change TSG#7.

remarks - this release: Jorgensen Apr-2001: Doubtful whether this should be upgraded to Rel-4. May-2001: N1#17 decided not to upgrade to Rel-4.

Rel-4 **24** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.004 Layer 1 - General Requirements

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
GP-04

4 . 0 . 0

WG (prime / other): G2 / - *rapporteur:* THOMAS, Rémi France Telecom
G: yes U: *MCC:* THOMASEN, Gert

remarks - general:

Apr-2001: Not required. See 44.004.

remarks - this release: Apr-2001: Not required. See 44.004.

TS 24.012 Short Message Service Cell Broadcast (SMS-CB) Support on the Mobile Radio Interface

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): G2 / N2 *rapporteur:* AL -BAKRI, Ban MOTOROLA S.A.
G: yes U: yes *MCC:* THOMASEN, Gert

remarks - general:

Transfer>TSG#4; N#9:proposed to scrap this spec and return it to 2g status (04.12

remarks - this release: TSG#11: Replaced by 44.012 for Rel-4. R99) and shift responsibility to G2 (and should

have been N2 anyway). Agreed to

txfer to G2, but still as 24.012.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 626

04 March 2002 05:57:21

Server WITHDRAWN specs Rel-4 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.10U UMTS Interworking and internetworking signalling aspects; Requirements for provision of UMTS services via satellite access

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:*

remarks - general:
remarks - this release: .

TR 24.946 reserved

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* VACANT,
G: *U:* yes *MCC:*

remarks - general:
remarks - this release:

Rel-4 **25** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.107 UTRA Repeater; Conformance testing

Rel-4 *current version:* 0.0.1 DRAFT
freeze_meeting:

WG (prime / other): - / - *rapporteur:* NILSSON, Martin
G: *U:* yes *MCC:* ,

Indicate persons who left Company and wait for new One

history (event, available, version,
Start of work 01/08/2000 0 . 0 . 1

[get it](#) *remarks - general:* -> 25.143
remarks - this release: Scrapped in favour of 25.143

TS 25.371 LMU signalling

Rel-4 *current version:* none
freeze_meeting: SP-07
history (event, available, version,

WG (prime / other): - / - *rapporteur:* MOULY, Michel
G: *U:* yes *MCC:* ,

ARGUIN Communications

remarks - general: Created Jan 00; wdrwn Apr00
remarks - this release: First draft: Jan2000

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 627

04 March 2002 05:57:21

Server WITHDRAWN specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|---|-------------------------------|--|--|--|--|
| TR 25.835 | Report on hybrid ARQ type II/III | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> SITTE, Armin | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> tbd | | <i>G:</i> | <i>MCC:</i> VAN DER VEEN, Hans | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | RP-09 16/10/2000 | 1 . 0 . 0 | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> 2002-02-25 (Van der Veen): WI abandoned, so spec withdrawn. | | | | | |
| <hr/> | | | | | | | | | |
| TR 25.846 | CPCH performance | | | | | | | | |
| Rel-4 | <i>current version:</i> none | | <i>WG (prime / other):</i> R4 / - | <i>rapporteur:</i> KWAK, Joe | Golden Bridge Technology Inc. | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> | <i>MCC:</i> GUTIERREZ MIGUELEZ, Cesar | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | | | | <i>remarks - general:</i> 2001-02-13: scrapped | | | | | |
| | | | | <i>remarks - this release:</i> . | | | | | |
| <hr/> | | | | | | | | | |
| TR 25.924 | Opportunity Driven Multiple Access (ODMA) | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> R2 / - | <i>rapporteur:</i> LAW, Alan | VODAFONE LTD | | | | |
| | <i>freeze_meeting:</i> | | <i>G:</i> | <i>MCC:</i> VAN DER VEEN, Hans | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | RP-03 23/04/1999 | 0 . 0 . 1 | get it | <i>remarks - general:</i> | | | | | |
| | RP-04 23/06/1999 | 0 . 1 . 0 | get it | <i>remarks - this release:</i> 2002-01-23: .WG Secretary reports that this is really R99. Watch this space. | | | | | |
| | | | | 2002-02-25 (Van der Veen): No further interest, so spec withdrawn. | | | | | |
| | RP-05 13/10/1999 | 0 . 2 . 0 | get it | | | | | | |
| | RP-06 17/12/1999 | 1 . 0 . 0 | get it | | | | | | |
| <hr/> | | | | | | | | | |
| TR 25.932 | Delay budget within the access stratum | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> TAYLOR, Carolyn | | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | | | |
| | RP-08 23/06/2000 | 1 . 0 . 0 | get it | <i>remarks - general:</i> ->25.853 @ TSG#10. | | | | | |
| | RP-09 05/10/2000 | 1 . 1 . 0 | get it | <i>remarks - this release:</i> TSG#8:1.0.0 TSG#9:1.1.0 TSG#10:2.0.0; approved renumbered as 25.853. | | | | | |
| | | | | TSG#10:2.0.0; replaced by 25.853. | | | | | |
| | RP-10 22/01/2001 | 2 . 0 . 0 | get it | | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 628

04 March 2002 05:57:21

Server WITHDRAWN specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

| | | | | | | | |
|------------------|--|-----------|-----------------------------------|---------------------------------------|------------------------------------|------------------|---|
| TR 25.933 | IP Transport in UTRAN | | | | | | |
| Rel-4 | <i>current version:</i> 1.4.1 | DRAFT | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> DREVON, Nicolas | ALCATEL S.A. | | |
| | <i>freeze_meeting:</i> RP-15 | | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | |
| | draft 15/05/2000 | 0 . 0 . 1 | | | | | |
| | R3-13 15/06/2000 | 0 . 1 . 0 | | | | | <i>remarks - general:</i> |
| | R3-13 15/07/2000 | 0 . 1 . 1 | | | | | <i>remarks - this release:</i> 2001-12-05: Rel-4 abandoned in favour of Rel-5 (Drevon). |
| | RP-09 15/08/2000 | 0 . 2 . 0 | | | | | |
| | RP-10 21/12/2000 | 0 . 4 . 0 | | | | RP-000644 | |
| | RP-11 06/04/2001 | 1 . 0 . 0 | | | | | |
| | RP-12 05/07/2001 | 1 . 1 . 0 | | | | RP-010425 | |
| | RP-13 01/10/2001 | 1 . 4 . 0 | | | | RP-010642 | |
| | draft 13/11/2001 | 1 . 4 . 1 | | | | to Rel-5 | |
| TR 25.938 | Terminal power saving features | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> R3 / - | <i>rapporteur:</i> CHOI, Sungho | Samsung Electronics Ind. Co., Ltd. | | |
| | <i>freeze_meeting:</i> | | <i>G:</i> | <i>MCC:</i> TAYLOR, Carolyn | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | |
| | draft 15/08/2000 | 0 . 0 . 1 | | | | | <i>remarks - general:</i> R3-27: abandoned. |
| | draft 05/10/2000 | 0 . 1 . 0 | | | | | <i>remarks - this release:</i> |
| | RP-10 21/12/2000 | 0 . 1 . 1 | | | | RP-000654 | |
| | RP-11 06/04/2001 | 2 . 0 . 0 | | | | R3-27: abandoned | |
| TR 25.951 | Base Station classification (FDD) | | | | | | |
| Rel-4 | <i>current version:</i> 1.1.0 | DRAFT | <i>WG (prime / other):</i> R4 / - | <i>rapporteur:</i> LAGERSTAM, Timo | NOKIA Corporation | | |
| | <i>freeze_meeting:</i> | | <i>G:</i> | <i>MCC:</i> GUTIERREZ MIGUELEZ, Cesar | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | |
| | draft 21/11/2000 | 0 . 0 . 1 | | | | | <i>remarks - general:</i> |
| | RP-10 21/12/2000 | 1 . 0 . 0 | | | | RP-000598 | <i>remarks - this release:</i> 2002-01-24: Gutierrez: moved to Rel-5 |
| | RP-13 01/10/2001 | 1 . 1 . 0 | | | | RP-010681 | |
| TR 25.952 | Base Station classification (TDD) | | | | | | |
| Rel-4 | <i>current version:</i> 1.1.0 | DRAFT | <i>WG (prime / other):</i> R4 / - | <i>rapporteur:</i> AXNESS, Timothy | INTERDIGITAL COMMUNICATIONS | | |
| | <i>freeze_meeting:</i> SP-12 | | <i>G:</i> | <i>MCC:</i> GUTIERREZ MIGUELEZ, Cesar | | | |
| | <i>history (event, available, version,</i> | | <i>U: yes</i> | | | | |
| | draft 21/11/2000 | 0 . 0 . 1 | | | | | <i>remarks - general:</i> |
| | RP-10 21/12/2000 | 1 . 0 . 0 | | | | | <i>remarks - this release:</i> -> Rel-5 |
| | RP-11 10/04/2001 | 1 . 1 . 0 | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 629

04 March 2002 05:57:21

Server WITHDRAWN specs Rel-4 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

Rel-4 26 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | |
|--|--|-----------------------------------|--------------------------------------|--------------------------------|---|--------------------------------------|
| TR 26.078 | Results of the AMR noise suppression selection phase | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> USAI, Paolino | ETSI Secretariat | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| <i>history (event, available, version,</i> | | | | | | |
| SP-11 | 4 . 0 . 0 | | | | <i>remarks - general:</i> Replaced by 26.978. | |
| | | | | | <i>remarks - this release:</i> Replaced by 26.978. | |
| TS 26.226 | Global text telephony; Transport of text in the voice channel | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HELLSTROM, Gunnar | The Swedish Handicap Institute | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| <i>history (event, available, version,</i> | | | | | | |
| SP-08 23/06/2000 | 0 . 0 . 0 | | | | <i>remarks - general:</i> | |
| SP-09 18/10/2000 | 0 . 0 . 9 | | | | <i>remarks - this release:</i> WI approved TSG#7 TSG#9:0.0.9 TSG#10:2.0.0=SP-000569(Rel-5)->Rel-4 | |
| | | | | | TSG#10:4.0.0 TSG#11:withdrawn->rel-5 | |
| draft 24/10/2000 | 0 . 0 . 10 | | | | | |
| SP-10 21/12/2000 | 4 . 0 . 0 | | | | | |
| TS 26.230 | Global text telephony; Cellular text telephone modem transmitter C-code description | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> HELLSTROM, Gunnar | The Swedish Handicap Institute | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| <i>history (event, available, version,</i> | | | | | | |
| SP-10 21/12/2000 | 4 . 0 . 0 | | | | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> TSG#10:2.0.0=SP-000570(Rel-5)->Rel-4 TSG#10:4.0.0; TSG#11:withdrawn, to be | |
| | | | | | Rel-5 only. | |
| TS 26.235 | Packet switched conversational multimedia applications; Default codecs | | | | | |
| Rel-4 | <i>current version:</i> 4.1.0 | <i>WG (prime / other):</i> S4 / - | <i>rapporteur:</i> OJALA, Pasi | Nokia Research Center | | |
| | <i>freeze_meeting:</i> SP-11 | <i>G:</i> U: yes | <i>MCC:</i> USAI, Paolino | | | |
| <i>history (event, available, version,</i> | | | | | | |
| draft 01/10/2000 | 0 . 0 . 1 | | | | <i>remarks - general:</i> | |
| draft 16/11/2000 | 0 . 0 . 2 | | | | <i>remarks - this release:</i> SP-12: withdrawn from Rel-4, moved to Rel-5. | |
| SP-10 21/12/2000 | 1 . 0 . 0 | | | | | |
| SP-11 10/04/2001 | 4 . 0 . 0 | | | | | |
| SP-12 | 4 . 1 . 0 | | | | | immediately withdrawn, becomes Rel-5 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 630

04 March 2002 05:57:22

Server WITHDRAWN specs Rel-4 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TR 26.913 Quantitative performance evaluation of real-time packet switched multimedia services over 3G
Rel-4 *current version:* none *WG (prime / other):* S4 / - *rapporteur:* HONKO, Harri NOKIA Corporation
freeze_meeting: *G:* *U:* yes *MCC:* USAI, Paolino
history (event, available, version,
remarks - general:
remarks - this release: No work, will never appear as 4.0.0 (Usai, Mar 2001)

TR 26.920 Architectural Model for the 3G Transcoders
Rel-4 *current version:* 0.1.1 DRAFT *WG (prime / other):* S4 / - *rapporteur:* NAVARRO, William NORTEL NETWORKS (EUROPE)
freeze_meeting: *G:* *U:* yes *MCC:* USAI, Paolino
history (event, available, version,
SP-03 26/04/1999 0 . 1 . 1 [get it](#) *remarks - general:* 2000-01-22: S4 TFO group discontinues work on this report.
remarks - this release: .

Rel-4 **28** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/28_series

TS 28.020 Rate Adaptation on the Base Station System - Mobile Service Switching Centre (BSS-MSC) Interface
Rel-4 *current version:* none *WG (prime / other):* N3 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: SP-11 *G:* *U:* yes *MCC:* BOSWARTHICK, David
history (event, available, version,
remarks - general:
remarks - this release: 2001-11-07: Boswarthick: Not required for Rel-4.

Rel-4 **30** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.002 Guidelines for the modification of the Mobile Application Part (MAP)
Rel-4 *current version:* 4.0.1 *WG (prime / other):* N4 / - *rapporteur:* KYMALAINEN, Kimmo ETSI Secretariat
freeze_meeting: SP-11 *G:* yes *U:* yes *MCC:* KYMALAINEN, Kimmo
history (event, available, version,
NP-09 08/11/2000 4 . 0 . 0 [get it](#) *remarks - general:* .
TR no. corrected 02/02/2001 4 . 0 . 1 [get it](#) *remarks - this release:* .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 631

04 March 2002 05:57:22

Server WITHDRAWN specs Rel-4 30 .- series
http://www.3gpp.org/ftp/Specs/archive/30_series

| | | | | | | | | | |
|------------------|--|-----------|-----------------------------------|---|-------------------|--|--|--|--|
| TR 30.801 | Overall Project Plan | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.1.0 | DRAFT | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> SULTAN, Alain | ETSI Secretariat | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> SULTAN, Alain | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft 30/07/1999 | 0 . 1 . 0 | | | | | | | |
| | draft 30/08/1999 | 0 . 2 . 0 | | | | | | | |
| | draft 30/09/1999 | 0 . 3 . 0 | | | | | | | |
| | SP-05 13/10/1999 | 1 . 0 . 0 | | | | | | | |
| | draft 02/12/1999 | 1 . 1 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | get it | <i>remarks - this release:</i> TSG#11: Work stopped. | | | | | |
| | | | get it | | | | | | |
| | | | get it | | | | | | |
| | | | get it | | | | | | |
| | | | get it | | | | | | |
| TR 30.802 | Project plan on Bearer Services and QoS | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> LOPEZ-TORRES, Oscar | MOTOROLA GmbH | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> SULTAN, Alain | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 1 . 0 . 0 | | | | | | | |
| | SP-09 | 4 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> 2001-02-02: In Nov-00, mistakenly put up 30.002 v4.0.0 under this number; now removed. TSG#11: Work stopped. | | | | | |
| TR 30.804 | Project plan on GSM/UMTS Interoperation and Mobility Management | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> COURAU, François | ALCATEL S.A. | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> SULTAN, Alain | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 1 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> TSG#11: Work stopped. | | | | | |
| TR 30.806 | Project plan on Location based services | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> KÅLL, Jan | NOKIA Corporation | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> SULTAN, Alain | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 1 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> TSG#11: Work stopped. | | | | | |
| TR 30.808 | Project plan on Packet Architecture and Circuit Architecture | | | | | | | | |
| Rel-4 | <i>current version:</i> 1.0.0 | DRAFT | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> DROPMANN, Ulrich | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> SP-11 | | <i>G:</i> U: yes | <i>MCC:</i> SULTAN, Alain | | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | SP-05 13/10/1999 | 1 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | | | | | |
| | | | | <i>remarks - this release:</i> TSG#11: Work stopped. | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 632

04 March 2002 05:57:22

Server WITHDRAWN specs Rel-4 30 .- series
http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.810 Project plan on Security
Rel-4 *current version:* 1.0.0 DRAFT WG (prime / other): S2 / - *rapporteur:* PUDNEY, Chris VODAFONE Group Plc
freeze_meeting: SP-11 G: U: yes MCC: SULTAN, Alain
history (event, available, version, SP-05 24/10/1999 1 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: TSG#11: Work stopped.

TR 30.812 Project plan on Services and Service platforms
Rel-4 *current version:* 1.0.0 DRAFT WG (prime / other): S2 / - *rapporteur:* SCHMERSEL, Rob CELLPOINT SYSTEMS AB
freeze_meeting: SP-11 G: U: yes MCC: SULTAN, Alain
history (event, available, version, SP-05 13/10/1999 1 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: TSG#11: Work stopped.

Rel-4 **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.104 3G Performance Management
Rel-4 *current version:* 4.0.0 WG (prime / other): S5 / - *rapporteur:* NENNER, Karl-Heinz T-MOBILE DEUTSCHLAND
freeze_meeting: SP-11 G: U: yes MCC: ZOICAS, Adrian
history (event, available, version, SP-11 28/03/2001 4 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: SP-12: Split into several specs. 32.401, '402, '403.

TS 32.105 3G charging and billing; Stage 2 description
Rel-4 *current version:* 0.0.4 DRAFT WG (prime / other): S5 / - *rapporteur:* KOBYLARZ, Thaddeus AT&T Corp.
freeze_meeting: G: U: yes MCC: ZOICAS, Adrian
history (event, available, version, SP-06 17/12/1999 0 . 0 . 1 [get it](#) *remarks - general:*
SP-08 23/06/2000 0 . 0 . 2 [get it](#) *remarks - this release:* New at SP-06. SP-10:R99 version scrapped, will be Rel-4. SP-12: Rel-4 withdrawn.
SP-09 28/09/2000 0 . 0 . 3 [get it](#)
draft 10/10/2000 0 . 0 . 4 SP-12: Rel-4 withdrawn. [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 633

04 March 2002 05:57:22

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.106-1 Telecommunication management; Configuration Management; Part 1: 3G configuration management; Concept and requirements
Rel-4 *current version:* 4.0.0 *WG (prime / other):* S5 / - *rapporteur:* PIRT, Trevor MOTOROLA Ltd
freeze_meeting: SP-11 *G:* U: yes *MCC:* ZOICAS, Adrian
history (event, available, version, SP-11 28/03/2001 4 . 0 . 0 SP-12: withdrawn. [get it](#) *remarks - general:* SP-08: split into eight parts
remarks - this release: SP-12: withdrawn. See 32.300.

TS 32.106-2 Telecommunication management; Configuration Management; Part 2: Notification Integration Reference Point; Information Service version 1
Rel-4 *current version:* none *WG (prime / other):* S5 / - *rapporteur:* TSE, Edwin Ericsson Incorporated
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian
history (event, available, version, *remarks - general:* TSG#8: split into eight parts
remarks - this release: SP-12: withdrawn.

TS 32.106-3 Telecommunication management; Configuration Management; Part 3: Notification Integration Reference Point; CORBA solution set version 1:1
Rel-4 *current version:* none *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian
history (event, available, version, *remarks - general:* TSG#8: split into eight parts
remarks - this release: SP-12: withdrawn.

TS 32.106-4 Telecommunication management; Configuration Management; Part 4: Notification Integration Reference Point: CMIP Solution Set Version 1:1
Rel-4 *current version:* none *WG (prime / other):* S5 / - *rapporteur:* ZHOU, Di SIEMENS AG
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian
history (event, available, version, *remarks - general:* TSG#8: split into eight parts
remarks - this release: SP-12: withdrawn.

TS 32.106-5 Telecommunication management; Configuration Management; Part 5: Basic Configuration Management IRP information model (including NRM) version 1
Rel-4 *current version:* none *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-12 *G:* U: yes *MCC:* ZOICAS, Adrian
history (event, available, version, *remarks - general:* TSG#8: split into eight parts
remarks - this release: SP-12: withdrawn.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 635

04 March 2002 05:57:23

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|--|---|-----------|-----------------------------------|-------------------------------------|--|-------------------------------|---|--|--|
| TS 32.112-2 | Telecommunication management; Generic IRP management; Part 2: Information service | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S2 / | <i>rapporteur:</i> , | | | | | |
| | <i>freeze_meeting:</i> tbd | | G: U: yes | <i>MCC:</i> SULTAN, Alain | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-12 | 2 . 0 . 0 | SP-010285 | | | | | <i>remarks - general:</i> SP-12: stopped. See 32.312. | | |
| | | | | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.140 | Telecommunication management; 3G Service Management Requirements & Framework | | | | | | | | |
| Rel-4 | <i>current version:</i> 0.1.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> CARYER, Geoffrey | | TELECOMMUNICATIONS MANAGEMENT | | | |
| | <i>freeze_meeting:</i> NP-13 | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | CONSULTANTS Ltd. | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| draft 01/08/2000 | 0 . 1 . 0 | | | | | | <i>remarks - general:</i> | | |
| | | | | | | | <i>remarks - this release:</i> TSG#8:0.1.0 but associated WI not approved. NP-12: moved to rel-5. | | |
| <hr/> | | | | | | | | | |
| TS 32.301-1 | Telecommunication management; Configuration Management; Notification IRP: requirements | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | | MOTOROLA Ltd | | | |
| | <i>freeze_meeting:</i> | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-12 18/06/2001 | 2 . 0 . 0 | | | | | | <i>remarks - general:</i> Replaces 32.106 (pars). SP-12: stopped. See 32.301. | | |
| | | | | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.301-2 | Telecommunication management; Configuration Management; Part 2: Notification Integration Reference Point; Information Service version 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TSE, Edwin | | Ericsson Incorporated | | | |
| | <i>freeze_meeting:</i> | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-12 18/06/2001 | 2 . 0 . 0 | | | | | | <i>remarks - general:</i> Replaces 32.106- 2SP-12: stopped. See 32.302. | | |
| | | | | | | | <i>remarks - this release:</i> . | | |
| <hr/> | | | | | | | | | |
| TS 32.301-3 | Telecommunication management; Configuration Management; Part 3: Notification Integration Reference Point; CORBA solution set version 1:1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> SCHEER, Randal | | Lucent Technologies | | | |
| | <i>freeze_meeting:</i> | | G: U: yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| SP-12 18/06/2001 | 2 . 0 . 0 | | | | | | <i>remarks - general:</i> Replaces 32.106-3 SP-12: stopped. See 32.303. | | |
| | | | | | | | <i>remarks - this release:</i> . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 636

04 March 2002 05:57:23

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | | | | | | | | | |
|--|--|-----------|-----------------------------------|---------------------------------------|---|--|--|--|--|
| TS 32.301-4 | Telecommunication management; Configuration Management; Part 4: Notification Integration Reference Point: CMIP Solution Set Version 1:1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> ZHOU, Di | SIEMENS AG | | | | |
| | <i>freeze_meeting:</i> tbd | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | SP-12 18/06/2001 | 2 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | Replaces 32.106-4 SP-12: stopped. See 32..304. | | | | |
| | | | | <i>remarks - this release:</i> | . | | | | |
| <hr/> | | | | | | | | | |
| TS 32.312-1 | Telecommunication management; Generic IRP management; Requirements | | | | | | | | |
| Rel-4 | <i>current version:</i> none | | <i>WG (prime / other):</i> S5 / | <i>rapporteur:</i> , | | | | | |
| | <i>freeze_meeting:</i> | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | | | | | | | | | |
| | | | | <i>remarks - general:</i> | -> 32.111 | | | | |
| | | | | <i>remarks - this release:</i> | . | | | | |
| <hr/> | | | | | | | | | |
| TS 32.402 | Telecommunication management; Performance Management (PM); Performance measurements - GSM | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> NENNER, Karl-Heinz | T-MOBILE DEUTSCHLAND | | | | |
| | <i>freeze_meeting:</i> tbd | | <i>G:</i> yes <i>U:</i> | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | SP-12 21/06/2001 | 1 . 0 . 0 | | | | | | | |
| | SP-13 11/10/2001 | 2 . 0 . 0 | SP-010467 approved as 52.042 | get it | <i>remarks - general:</i> was 32.104 (pars). SP-13: replaced by 52.402. | | | | |
| | | | | get it | <i>remarks - this release:</i> | | | | |
| <hr/> | | | | | | | | | |
| TS 32.601-1 | Telecommunication management; Configuration Management; Part 1: Basic CM IRP: requirements | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> PIRT, Trevor | MOTOROLA Ltd | | | | |
| | <i>freeze_meeting:</i> tbd | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | SP-12 18/06/2001 | 2 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | Replaces 32.106 (pars). SP-12: stopped. See 32.601. | | | | |
| | | | | <i>remarks - this release:</i> | . | | | | |
| <hr/> | | | | | | | | | |
| TS 32.601-2 | Telecommunication management; Configuration Management; Part 2: Basic configuration management IRP information model | | | | | | | | |
| Rel-4 | <i>current version:</i> 2.0.0 | DRAFT | <i>WG (prime / other):</i> S5 / - | <i>rapporteur:</i> TOVINGER, Thomas | Telefon AB LM Ericsson | | | | |
| | <i>freeze_meeting:</i> tbd | | <i>G:</i> yes <i>U:</i> yes | <i>MCC:</i> ZOICAS, Adrian | | | | | |
| <i>history (event, available, version,</i> | SP-12 18/06/2001 | 2 . 0 . 0 | | | | | | | |
| | | | get it | <i>remarks - general:</i> | Replaces 32.106-5 (pars) SP-12: stopped. See 32.602. | | | | |
| | | | | <i>remarks - this release:</i> | . | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 637

04 March 2002 05:57:23

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | |
|--|---|
| TS 32.601-3 | Telecommunication management; Configuration Management; Part 3: Basic configuration management IRP: CORBA solution set |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - <i>rapporteur:</i> ZHOU, Di SIEMENS AG |
| SP-12 18/06/2001 2 . 0 . 0 | <i>G:</i> yes <i>U:</i> yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> Replaces 32.106-6 (pars) SP-12: stopped. See 32.603. |
| | <i>remarks - this release:</i> . |

| | |
|--|---|
| TS 32.601-4 | Telecommunication management; Configuration Management; Part 4: Basic configuration management IRP CMIP solution set |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - <i>rapporteur:</i> TOVINGER, Thomas Telefon AB LM Ericsson |
| SP-12 18/06/2001 2 . 0 . 0 | <i>G:</i> U: yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> Replaces 32.107 (pars) SP-12: stopped. See 32.604. |
| | <i>remarks - this release:</i> . |

| | |
|--|--|
| TS 32.602-1 | Telecommunication management; Configuration management; 3G configuration management: Bulk CM IRP requirements |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / <i>rapporteur:</i> , |
| SP-12 18/06/2001 2 . 0 . 0 | <i>G:</i> U: yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> SP-12: stopped. See 32.611. |
| | <i>remarks - this release:</i> . |

| | |
|--|--|
| TS 32.602-2 | Telecommunication management; CONFIGURATION management; 3G configuration management: Bulk configuration management IRP: Information service |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / <i>rapporteur:</i> , |
| SP-12 18/06/2001 2 . 0 . 0 | <i>G:</i> U: yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> SP-12: stopped. See 32.612. |
| | <i>remarks - this release:</i> . |

| | |
|--|---|
| TS 32.602-3 | Telecommunication management; Configuration management; 3G configuration management: Bulk configuration management IRP: CORBA solution set |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / <i>rapporteur:</i> , |
| SP-12 18/06/2001 2 . 0 . 0 | <i>G:</i> U: yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> SP-12: stopped. See 32.613. |
| | <i>remarks - this release:</i> . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 638

04 March 2002 05:57:24

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

| | |
|--|--|
| TS 32.602-4 | Telecommunication management; Configuration management; 3G configuration management; Bulk configuration management IRP: CMIP solution set |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / <i>rapporteur:</i> , |
| SP-12 18/06/2001 2 . 0 . 0 | G: U: yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> SP-12: stopped. See 32.614. |
| | <i>remarks - this release:</i> . |

| | |
|--|---|
| TS 32.602-5 | Telecommunication management; Configuration management; 3G configuration management; Bulk configuration management IRP: XML file format definition |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT |
| | <i>freeze_meeting:</i> tbd |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / <i>rapporteur:</i> , |
| SP-12 18/06/2001 2 . 0 . 0 | G: U: yes <i>MCC:</i> ZOICAS, Adrian |
| | get it <i>remarks - general:</i> SP-12: stopped. See 32.615. |
| | <i>remarks - this release:</i> . |

| | | |
|--|--|--------------|
| TS 32.620-1 | Telecommunication management; Configuration Management; Part 1: Generic network resources IRP: requirements | MOTOROLA Ltd |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT | |
| | <i>freeze_meeting:</i> tbd | |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - <i>rapporteur:</i> PIRT, Trevor | |
| SP-12 18/06/2001 2 . 0 . 0 | G: yes U: yes <i>MCC:</i> ZOICAS, Adrian | |
| | get it <i>remarks - general:</i> Replaces 32.106 (pars).SP-12: stopped. See 32.621. | |
| | <i>remarks - this release:</i> . | |

| | | |
|--|---|------------------------|
| TS 32.620-2 | Telecommunication management; Configuration Management; Part 2: Generic network resources IRP: NRM | Telefon AB LM Ericsson |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT | |
| | <i>freeze_meeting:</i> tbd | |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - <i>rapporteur:</i> TOVINGER, Thomas | |
| SP-12 18/06/2001 2 . 0 . 0 | G: yes U: yes <i>MCC:</i> ZOICAS, Adrian | |
| | get it <i>remarks - general:</i> Replaces 32.106-5 (pars)SP-12: stopped. See 32.622. | |
| | <i>remarks - this release:</i> . | |

| | | |
|--|--|------------|
| TS 32.620-3 | Telecommunication management; Configuration Management; Part 3: Generic network resources IRP: CORBA solution set | SIEMENS AG |
| Rel-4 | <i>current version:</i> 2.0.0 DRAFT | |
| | <i>freeze_meeting:</i> tbd | |
| <i>history (event, available, version,</i> | <i>WG (prime / other):</i> S5 / - <i>rapporteur:</i> ZHOU, Di | |
| SP-12 18/06/2001 2 . 0 . 0 | G: yes U: yes <i>MCC:</i> ZOICAS, Adrian | |
| | get it <i>remarks - general:</i> Replaces 32.106-6 (pars) SP-12: stopped. See 32.623. | |
| | <i>remarks - this release:</i> . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 639

04 March 2002 05:57:24

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.620-4 Telecommunication management; Configuration Management; Part 4: Generic network resources: IRP CMIP solution set
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: tbd *G:* yes *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.107 (pars) SP-12: stopped. See 32.624.
remarks - this release: .

TS 32.621-1 Telecommunication management; Configuration Management; Part 1: Core network resources IRP: requirements
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* PIRT, Trevor MOTOROLA Ltd
freeze_meeting: tbd *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.106 (pars).SP-12: stopped. See 32.631.
remarks - this release: .

TS 32.621-2 Telecommunication management; Configuration Management; Core Network Resources IRP: NRM
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: tbd *G:* yes *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.106-5 (pars) SP-12: stopped. See 32.632.
remarks - this release: .

TS 32.621-3 Telecommunication management; Configuration Management; Part 3: Core network resources IRP: CORBA solution set
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* ZHOU, Di SIEMENS AG
freeze_meeting: tbd *G:* yes *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.106-6 (pars) SP-12: stopped. See 32.633.
remarks - this release: .

TS 32.621-4 Telecommunication management; Configuration Management; Part 4: Core network resources IRP: CMIP solution set
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: tbd *G:* yes *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.107 (pars) SP-12: stopped. See 32.634.
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 641

04 March 2002 05:57:24

Server WITHDRAWN specs Rel-4 32 .- series
http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.623-2 Telecommunication management; Configuration Management; Part 2: GERAN network resources IRP: NRM
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: tbd *G:* yes *U:* *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.106-5 (pars) SP-12: stopped. See 32.652.
remarks - this release: .

TS 32.623-3 Telecommunication management; Configuration Management; Part 3: GERAN network resources IRP: CORBA solution set
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* ZHOU, Di SIEMENS AG
freeze_meeting: tbd *G:* yes *U:* *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.106-6 (pars) SP-12: stopped. See 32.653.
remarks - this release: .

TS 32.623-4 Telecommunication management; Configuration Management; Part 4: GERAN network resources IRP: CMIP solution set
Rel-4 *current version:* 2.0.0 DRAFT *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: tbd *G:* yes *U:* *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-12 18/06/2001 2 . 0 . 0 [get it](#) *remarks - general:* Replaces 32.107 (pars) SP-12: stopped. See 32.654.
remarks - this release: .

Rel-4 **33** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/33_series

TR 33.900 Guide to 3G security
Rel-4 *current version:* none *WG (prime / other):* S3 / - *rapporteur:* BROOKSON, Charles DTI - Department of Trade and Industry
freeze_meeting: *G:* *U:* yes *MCC:* POPE, Maurice
history (event, available, version,
remarks - general:
remarks - this release:

Rel-4 **41** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/41_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 642

04 March 2002 05:57:24

Server WITHDRAWN specs Rel-4 41 .- series
http://www.3gpp.org/ftp/Specs/archive/41_series

TS 41.001 GSM Specification set
Rel-4 *current version:* 1.0.0 DRAFT WG (prime / other): SP / - rapporteur: MEREDITH, John M ETSI Secretariat
freeze_meeting: SP-11 G: yes U: MCC: POPE, Maurice
history (event, available, version,
SP-10 03/12/2000 1 . 0 . 0 [get it](#) *remarks - general:* ->41.102, renumbered at TSG#10.
remarks - this release: ->41.102 TSG#10:1.0.0

Rel-4 **42** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/42_series

TS 42.048 Security mechanisms for the SIM Application Toolkit; Stage 1
Rel-4 *current version:* 4.0.0 WG (prime / other): T3 / S3 rapporteur: BARNES, Nigel MOTOROLA Ltd
freeze_meeting: SP-11 G: yes U: MCC: SANDERS, Michael
history (event, available, version,
TP-11 09/04/2001 4 . 0 . 0 withdrawn at TP-12 [get it](#) *remarks - general:* TP-12: Becomes 22.048.
remarks - this release: TP-12: Becomes 22.048.

TS 42.053 Tandem Free Operation (TFO); Service description; Stage 1
Rel-4 *current version:* none WG (prime / other): S4 / rapporteur: NAVARRO, William NORTEL NETWORKS (EUROPE)
freeze_meeting: SP-11 G: yes U: MCC: USAI, Paolino
history (event, available, version,
remarks - general: Scrapped - see 22.053, Rel-4 onwards.
remarks - this release:

Rel-4 **43** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/43_series

TS 43.046 Technical Realization of Facsimile Group 3 Service - non transparent
Rel-4 *current version:* 4.0.0 WG (prime / other): N3 / - rapporteur: BOSWARTHICK, David ETSI Secretariat
freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version,
post-TSG-14 23/01/2002 4 . 0 . 0 2002-01-23: Boswarthick: created in error; non-transparent fax ceases with R99. [get it](#) *remarks - general:* 2002-01-23: Boswarthick: created in error; non-transparent fax ceases with R99.
remarks - this release: .2002-01-23: Boswarthick: created in error; non-transparent fax ceases with R99.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 644

04 March 2002 05:57:25

Server WITHDRAWN specs Rel-4 44 .- series
http://www.3gpp.org/ftp/Specs/archive/44_series

TS 44.063 Packet Data on Signalling channels Service (PDS) Service Description, Stage 3

Rel-4 *current version:* 4.0.0
freeze_meeting: SP-11
history (event, available, version,
NP-11 11/04/2001 4 . 0 . 0

WG (prime / other): N1 / - *rapporteur:* JACOBSON, Dieter T-MOBILE DEUTSCHLAND
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:* 2002-02-26: Hietalahti: stage 1 work not continued beyond R99, so proposes to
remarks - this release: 2002-02: Jorgensen: Not to be propagated to Rel-5. 2002-02-26: Hietalahti: stage 1
withdraw.
work not continued beyond R99, so proposes to withdraw.

Rel-4 48 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/48_series

TS 48.062 Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): S4 / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: yes U: *MCC:* USAI, Paolino

remarks - general: -> 28.062
remarks - this release: -> 28.062

Rel-4 50 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/50_series

TR 50.043 Support of Localised Service Area (SoLSA); Work Item Status

Rel-4 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
G: yes U: *MCC:* CLAYTON, Michael

remarks - general:
remarks - this release: 2001-April:Clayton: stopped.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 645

04 March 2002 05:57:25

Server WITHDRAWN specs Rel-4 50 .- series
http://www.3gpp.org/ftp/Specs/archive/50_series

| | | | | | | | | | |
|------------------|--|------------|---------------------------------------|-----------------------------------|--|------------------------|--|--|--|
| TS 50.056 | Project scheduling and open issues: GSM Cordless Telephony System CTS, Phase 1 | | | | | | | | |
| Rel-4 | <i>current version:</i> 4.0.0 | | | <i>WG (prime / other):</i> S2 / - | <i>rapporteur:</i> GALLIGO, Michel | ALCATEL S.A. | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G: yes U:</i> | <i>MCC:</i> SULTAN, Alain | | | | |
| | <i>history (event, available, version, SP-11</i> | 4 . 0 . 0 | not to be produced | | | | | | |
| | | | | | <i>remarks - general:</i> Apr 2001 - Sultan:no Rel-4 will exist | | | | |
| | | | | | <i>remarks - this release:</i> Apr 2001 - Sultan:no Rel-4 will exist Jun 2001: confirmed, so withdrawn. | | | | |
| TS 50.089 | GSM to other Systems Handover and Cell Selection/Reselection; Project scheduling and open issues; | | | | | | | | |
| Rel-4 | <i>current version:</i> none | | | <i>WG (prime / other):</i> GP / - | <i>rapporteur:</i> ISAACS, Ken | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> SP-11 | | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | | | | | <i>remarks - general:</i> | | | | |
| | | | | | <i>remarks - this release:</i> Usai Apr-2001: will never be produced. | | | | |
| TR 50.099 | GERAN project plan and open issues | | | | | | | | |
| Rel-4 | <i>current version:</i> 0.0.13 | DRAFT | | <i>WG (prime / other):</i> GP / - | <i>rapporteur:</i> MUELLER, Frank | Telefon AB LM Ericsson | | | |
| | <i>freeze_meeting:</i> | | | <i>G: yes U:</i> | <i>MCC:</i> USAI, Paolino | | | | |
| | <i>history (event, available, version,</i> | | | | | | | | |
| | draft 09/10/2000 | 0 . 0 . 1 | | get it | <i>remarks - general:</i> 2002-01-23: Usai indicates "stopped". GP-08: But it won't lie down. Resuscitate as | | | | |
| | draft 06/11/2000 | 0 . 0 . 2 | | get it | <i>remarks - this release:</i> GERAN#3: v0.0.4 May-2000: subsequent drafts 005, 006, 007 were wrongly Rel-5. | | | | |
| | draft 02/04/2000 | 0 . 0 . 2 | | get it | numbered and were not subsequent at all, so do not appear in history; latest draft | | | | |
| | draft 08/05/2000 | 0 . 0 . 3 | | get it | is ex GERAN#4 = 006. 2002-01-23: Usai indicates "stopped". | | | | |
| | draft 28/05/2000 | 0 . 0 . 4 | | get it | | | | | |
| | GP-04 10/05/2000 | 0 . 0 . 6 | 2002-01-23: Usai indicates "stopped". | get it | | | | | |
| | draft | 0 . 0 . 7 | | | | | | | |
| | draft | 0 . 0 . 8 | | | | | | | |
| | GP-05 | 0 . 0 . 9 | | | | | | | |
| | GP-06 | 0 . 0 . 10 | | | | | | | |
| | GP-07 | 0 . 0 . 11 | | | | | | | |
| | GP-07 | 0 . 0 . 12 | | | | | | | |
| | GP-07 | 0 . 0 . 13 | | | | | | | |

Rel-4 51 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/51_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 646

04 March 2002 05:57:25

Server WITHDRAWN specs Rel-4 51 .- series
http://www.3gpp.org/ftp/Specs/archive/51_series

TS 51.014 Specification of Subscriber Identity Module - Mobile Equipment (SIM - ME) Interface for SIM Application Toolkit

Rel-4 *current version:* none *WG (prime / other):* T3 / - *rapporteur:* WOODSEND, Kristian ASPECTS Software Ltd
freeze_meeting: SP-11 *G: yes U:* MCC: SANDERS, Michael
history (event, available, version,

remarks - general:

remarks - this release: TSG-T agreed not to have a rel-4 version. The 3G equivalent (31.111) will be upgraded to include a GSM-only annex

Rel-4 **52** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/52_series

TS 52.071 Location Services (LCS); Location services management

Rel-4 *current version:* 4.1.0 *WG (prime / other):* S5 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: SP-11 *G: yes U:* MCC: ZOICAS, Adrian

history (event, available, version,

SP-11 28/03/2001 4 . 0 . 0 withdrawn SP-13

SP-13 03/10/2001 4 . 1 . 0 This is the version declaring itself to be withdrawn. A sort of non-version.

Anti-bootstrapping (autointerment?)

[get it](#)

remarks - general:

[get it](#)

remarks - this release: SP-13: withdrawn - see SP-010472.

R00

R00 **02** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.68 Voice Group Call Service (VGCS); Stage 1

R00 *current version:* 9.0.0 *WG (prime / other):* S1 / - *rapporteur:* GILES, Les Union Internationale des Chemins de Fer
freeze_meeting: *G: yes U:* MCC: CLAYTON, Michael

history (event, available, version,

smg-32 20/06/2000 9 . 0 . 0

[get it](#)

remarks - general:

remarks - this release: #32:9.0.0 (based on CR to 8.0.0) ->42.068v4.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 647

04 March 2002 05:57:25

Server WITHDRAWN specs R00 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.69 Voice Broadcast Service (VBS); Stage 1
R00 *current version:* 9.0.0
freeze_meeting:
history (event, available, version,
smg-32 20/06/2000 9 . 0 . 0

WG (prime / other): S1 / - *rapporteur:* GILES, Les Union Internationale des Chemins de Fer
G: yes U: *MCC:* CLAYTON, Michael

[get it](#) *remarks - general:*
remarks - this release: #32:9.0.0 (based on CR to 8.0.0) ->42.068v4.0.0

R00 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.20 Security-related Network Functions
R00 *current version:* 9.0.0
freeze_meeting: SP-11

WG (prime / other): S3 / NP / *rapporteur:* NGUYEN NGOC, France Telecom
GP
G: yes U: *MCC:* POPE, Maurice

history (event, available, version,
smg-32 16/01/2001 9 . 0 . 0

[get it](#) *remarks - general:*
remarks - this release:

TS 03.51 GSM/EDGE Radio Access Network (GERAN) overall description; Stage 2
R00 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): G1 / - *rapporteur:* SÉBIRE, Guillaume NOKIA Corporation
G: yes U: *MCC:* USAI, Paolino

remarks - general: -> 43.051
remarks - this release: .

TS 03.59 Location services (LCS) GERAN; Stage 2
R00 *current version:* 0.0.1 DRAFT
freeze_meeting:
history (event, available, version,
draft 30/05/2000 0 . 0 . 1

WG (prime / other): G1 / - *rapporteur:* LIVINGSTON, Margaret NOKIA Corporation
G: yes U: *MCC:* USAI, Paolino

[get it](#) *remarks - general:*
remarks - this release: replaced by 43.059

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 648

04 March 2002 05:57:26

Server WITHDRAWN specs R00 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.68 Voice Group Call Service (VGCS); Stage 2
R00 *current version: 9.0.0*
freeze_meeting:
history (event, available, version,
smg-32 20/06/2000 9 . 0 . 0

WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release: #32:9.0.0 TSG#8:9.0.0->43.068v4.0.0

TS 03.69 Voice Broadcast service (VBS); Stage 2
R00 *current version: 9.0.0*
freeze_meeting:
history (event, available, version,
smg-30 20/06/2000 9 . 0 . 0

WG (prime / other): N1 / - *rapporteur:* MÜNNING, Dirk DETECON GMBH
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release: #32:9.0.0 TSG#8:9.0.0->43.069v4.0.0

R00 04 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.18 Mobile radio interface layer 3 specification; Radio Resource Control Protocol
R00 *current version: 9.0.0*
freeze_meeting:
history (event, available, version,
smg-32 20/06/2000 9 . 0 . 0

WG (prime / other): G2 / - *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
G: yes U: *MCC:* THOMASEN, Gert

[get it](#) *remarks - general:*
remarks - this release: Aug00: replaced by 44.018

TS 04.68 Group Call Control (GCC) Protocol
R00 *current version: 9.0.0*
freeze_meeting:
history (event, available, version,
smg-32 20/06/2000 9 . 0 . 0 >44.069v4.0.0

WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release:

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 649

04 March 2002 05:57:26

Server WITHDRAWN specs R00 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.69 Broadcast Call Control (BCC) protocol
R00 *current version:* 9.0.0 *freeze_meeting:*
history (event, available, version,
smg-32 20/06/2000 9 . 0 . 0 ->44.069v4.0.0

WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
G: yes U: *MCC:* JORGENSEN, Per Johan

[get it](#) *remarks - general:*
remarks - this release:

R00 **08** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.08 Mobile-services Switching Centre - Base Station system (MSC-BSS) Interface Layer 3 Specification
R00 *current version:* 9.0.0 *freeze_meeting:*
history (event, available, version,
smg-29 30/06/1999 8 . 0 . 0
smg-30 11/11/1999 8 . 1 . 0
smg-30 bis 06/12/1999 8 . 2 . 0
smg-31 16/02/2000 8 . 3 . 0
smg-31 bis 17/04/2000 8 . 4 . 0
Fix graphics 16/05/2000 8 . 4 . 1
smg-32 20/06/2000 8 . 5 . 0
smg-32 20/06/2000 9 . 0 . 0

WG (prime / other): G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: *MCC:* THOMASEN, Gert

[get it](#) *remarks - general:*
remarks - this release: #32:9.0.0 Aug00: replaced by 48.008

R00 **10** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

TS 10.99 GERAN project plan and open issues
R00 *current version:* 0.0.5 DRAFT *WG (prime / other):* / *rapporteur:* MUELLER, Frank Telefon AB LM Ericsson
freeze_meeting: *G: yes U:* *MCC:*
history (event, available, version,
draft (as 10.99) 30/05/2000 0 . 0 . 5

[get it](#) *remarks - general:*
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 650

04 March 2002 05:57:26

Server WITHDRAWN specs R00 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

R00 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-1 Mobile station (MS) conformance specification; Part1: Conformance specification

R00 current version: 9.0.1 freeze_meeting: WG (prime / other): G5 / S1 / NP / T2 / SCP / G4 rapporteur: SALMERON, Lidia ETSI Secretariat

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

smg-32 20/06/2000 9 . 0 . 0

edito 12/07/2000 9 . 0 . 1

[get it](#) remarks - general: R99 version now serves all releases. Earlier releases closed.. Subsequently
[get it](#) remarks - this release: #32:9.0.0->51.010-1v4.0.1 replaced by Rel-5 equivalent. 2001-11-19: G4->G5.

TS 11.10-3 Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS)

R00 current version: 9.0.0 freeze_meeting: WG (prime / other): G5 / S1 / NP / T2 / SCP / G4 rapporteur: SALMERON, Lidia ETSI Secretariat

G: yes U: MCC: SALMERON, Lidia

history (event, available, version,

smg-32 20/06/2000 9 . 0 . 0 Tdoc 7-00-276; P-00-266

[get it](#) remarks - general: 2001-11-19: G4->G5.
remarks - this release: #32:9.0.0->51.010-3v4.0.0

R99

R99 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 651

04 March 2002 05:57:26

Server WITHDRAWN specs R99 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TS 01.56 GSM Cordless Telephony System (CTS) (Phase 1); CTS Authentication and Key Generation Algorithms Requirements
R99 *current version:* 8.0.0 *WG (prime / other):* S1 / - *rapporteur:* MESSIET, Samira ALCATEL S.A.
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
Withdrawn 16/11/2000 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: CTS is dead duck

R99 **02** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.01 Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)
R99 *current version:* 8.2.1 *WG (prime / other):* S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-28 12/02/1999 8 . 0 . 0 [get it](#) *remarks - general:*
smg-29 25/06/1999 8 . 1 . 0 [get it](#) *remarks - this release:* TSG#6: ->3G
smg-30 25/10/2001 8 . 2 . 0 [get it](#)
ETSI publication 30/10/2001 8 . 2 . 1 [get it](#)

TS 02.02 Bearer Services (BS) Supported by a GSM Public Land Mobile Network (PLMN)
R99 *current version:* 8.0.0 *WG (prime / other):* S1 / - *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-29 25/06/1999 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release:

TS 02.03 Teleservices Supported by a GSM Public Land Mobile Network (PLMN)
R99 *current version:* 8.0.0 *WG (prime / other):* S1 / - *rapporteur:* CONRAD, Alan T-MOBILE DEUTSCHLAND
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version,
smg-30 11/11/1999 8 . 0 . 0 withdrawn [get it](#) *remarks - general:*
remarks - this release: #30: 8.0.0 TSG#6->3g

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 654

04 March 2002 05:57:27

Server WITHDRAWN specs R99 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.90 Stage 1 Decision of Unstructured Supplementary Service Data (USSD)

R99 *current version:* 8.0.0

freeze_meeting:

history (event, available, version,
smg-28 12/02/1999 8 . 0 . 0

WG (prime / other): S1 / -

G: yes U:

rapporteur: SLOTTE, Sverre

MCC: CLAYTON, Michael

NOKIA Corporation

[get it](#)

remarks - general:

remarks - this release: #28: 8.0.0 (to be deleted, moved to 3GPP)

R99

03 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.01 Network Functions

R99 *current version:* 8.0.0

freeze_meeting:

history (event, available, version,
Upgrade to R99 30/06/2000 8 . 0 . 0

WG (prime / other): S2 / NP

G: yes U:

rapporteur: GAASVIK, Per-Ola

MCC: SULTAN, Alain

COMVIQ GSM AB

[get it](#)

remarks - general: SMG3->SA2 @ TSG#7

remarks - this release: Never produced; make do with R98 version.

TR 03.43 Support of Videotex

R99 *current version:* 8.0.0

freeze_meeting:

history (event, available, version,
frozen at v7 20/11/2000 8 . 0 . 0
(withdrawn)

WG (prime / other): T2 / -

G: yes U:

rapporteur: DI TRIA, Paolo

MCC: RODERMUND, Friedhelm

Telecom Italia Lab S.p.A.

[get it](#)

remarks - general:

remarks - this release: Frozen at v7

TR 03.44 Support of Teletex in a GSM Public Land Mobile Network (PLMN)

R99 *current version:* 8.0.0

freeze_meeting:

history (event, available, version,
Upgrade to R99 30/06/2000 8 . 0 . 0

WG (prime / other): T2 / -

G: yes U:

rapporteur: RODERMUND,

Friedhelm

MCC: RODERMUND, Friedhelm

ETSI Secretariat

[get it](#)

remarks - general:

remarks - this release: Frozen at v7

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 655

04 March 2002 05:57:27

| | | | | | Server | WITHDRAWN specs | R99 | 03 .- series |
|-----------------|---|----------------------------|---|------------------|--------|-----------------|-----|--------------|
| TR 03.47 | Example Protocol Stacks for Interconnecting Service Centre(s) (SC) and Mobile Services Switching Centre(s) (MSC) | | | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): T2 / - | rapporteur: RODERMUND, Friedhelm | ETSI Secretariat | | | | |
| | history (event, available, version, Upgrade to R99 30/06/2000 8 . 0 . 0 | G: yes U: | MCC: RODERMUND, Friedhelm | | | | | |
| | | get it | remarks - general: remarks - this release: Frozen at v7 | | | | | |
| TR 03.49 | Example protocol stacks for interconnecting Cell Broadcast Centre (CBC) and Base Station Controller (BSC) | | | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): T2 / - | rapporteur: RODERMUND, Friedhelm | ETSI Secretariat | | | | |
| | history (event, available, version, Upgrade to R99 30/06/2000 8 . 0 . 0 | G: yes U: | MCC: RODERMUND, Friedhelm | | | | | |
| | | get it | remarks - general: remarks - this release: clamped at v7 | | | | | |
| TS 03.56 | GSM Cordless Telephony System (CTS), Phase 1; CTS Architecture Description; Stage 2 | | | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): S2 / - | rapporteur: ROBERTS, Martin | Nortel | | | | |
| | history (event, available, version, Upgrade to R99 01/05/2000 8 . 0 . 0 | G: yes U: | MCC: SULTAN, Alain | | | | | |
| | | get it | remarks - general: remarks - this release: Never produced; make do with R98 version. | | | | | |
| TS 03.82 | Call Forwarding (CF) Supplementary Services; Stage 2 | | | | | | | |
| R99 | current version: 8.0.0 freeze_meeting: | WG (prime / other): N4 / - | rapporteur: POTHS, Annette | Vodafone D2 GmbH | | | | |
| | history (event, available, version, smg-28 12/02/1999 8 . 0 . 0 | G: yes U: | MCC: KYMALAINEN, Kimmo | | | | | |
| | | get it | remarks - general: remarks - this release: #28: 8.0.0 (to be deleted, moved to 3GPP) | | | | | |

R99

04 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

G = required in systems with GERAN access; U = required in systems with UMTS

3GPP specification status

Page 656

04 March 2002 05:57:27

Server WITHDRAWN specs R99 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.22 **Radio Link Protocol (RLP) for data and telematic services on the Mobile Station - Base Station System (MS - BSS) interface and the Base Station System - Mobile-services**
R99 *current version: Switching Centre (BSS - MSC) interface* 8.0.0 *WG (prime / other):* N3 /- *rporteur:* KLEHN, Norbert
SIEMENS AG

freeze_meeting: G: yes U: MCC: BOSWARTHICK, David
history (event, available, version,
smg-29 25/06/1999 8 . 0 . 0 [get it](#) *remarks - general:*
remarks - this release: #29: 8.0.0 (to be deleted, moved to 3GPP)

TS 04.94 **Follow Me Service description; Stage 3**
R99 *current version: none* *WG (prime / other):* - / - *rporteur:* SWETINA, Joerg SIEMENS AG
freeze_meeting: G: yes U: MCC: ,
history (event, available, version,

remarks - general: TF139 proposes to abandon; not needed. USSD does all.
remarks - this release: scrapped whilst still on starting block

R99 **05** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

TR 05.14 **Release independent frequency bands; Implementation guidelines**
R99 *current version: none* *WG (prime / other):* G1 / G2 *rporteur:* KANGAS, Antti NOKIA Corporation
freeze_meeting: G: yes U: MCC: USAI, Paolino
history (event, available, version,

remarks - general: Originally allocated as 09.20. Changed by request of GERAN chair 2000-11-09.
remarks - this release: Originally allocated as 09.20. Changed by request of GERAN chair 2000-11-09.
Changed from G2 to G1 at same time.
R99 will not be produced (source: Usai 2001-01-05)

R99 **07** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 657

04 March 2002 05:57:27

Server WITHDRAWN specs R99 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.01 General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)

R99 *current version:* 8.0.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G:* yes *U:* *MCC:* BOSWARTHICK, David
history (event, available, version, smg-29 25/06/1999 8 . 0 . 0) [get it](#) *remarks - general:*
remarks - this release: #29: 8.0.0 (to be deleted, moved to 3GPP)

TS 07.02 Terminal Adaptation Functions (TAF) for Services Using Asynchronous Bearer Capabilities

R99 *current version:* 8.0.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G:* yes *U:* *MCC:* BOSWARTHICK, David
history (event, available, version, smg-29 25/06/1999 8 . 0 . 0) [get it](#) *remarks - general:*
remarks - this release: #29: 8.0.0 (to be deleted, moved to 3GPP)

TS 07.03 Terminal Adaptation Functions (TAF) for Services Using Synchronous Bearer Capabilities

R99 *current version:* 8.0.0 *WG (prime / other):* N3 / - *rapporteur:* WIJK, Rune Werner Telefon AB LM Ericsson
freeze_meeting: *G:* yes *U:* *MCC:* BOSWARTHICK, David
history (event, available, version, smg-29 25/06/1999 8 . 0 . 0) [get it](#) *remarks - general:*
remarks - this release: #29: 8.0.0 (to be deleted, moved to 3GPP)

TS 07.08 GSM Application Programming Interface

R99 *current version:* 8.0.0 *WG (prime / other):* T2 / - *rapporteur:* RODERMUND, ETSI Secretariat
freeze_meeting: *G:* yes *U:* *MCC:* RODERMUND, Friedhelm
history (event, available, version, Creation of R99 30/06/2000 8 . 0 . 0) [get it](#) *remarks - general:*
remarks - this release: Frozen at v5

R99 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 658

04 March 2002 05:57:27

Server WITHDRAWN specs R99 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.07 General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Intergrated Services Digital Network (ISDN) or Public Switched Telephone
R99 *current version: Network (PSTN)* 8.0.0 *WG (prime / other):* N3 /- *rapporteur:* KLEHN, Norbert
SIEMENS AG

freeze_meeting: G: yes U: *MCC:* BOSWARTHICK, David
history (event, available, version, smg-29 25/06/1999 8 . 0 . 0) [get it](#) *remarks - general:*
remarks - this release: #29: 8.0.0 (to be deleted, moved to 3GPP)

TS 09.14 Application of ISUP Version 3 for the ISDN-PLMN (GSM) Signalling
R99 *current version: 8.0.0* *WG (prime / other):* SPA / N4 *rapporteur:* SPORTON, Simon VODAFONE Group Plc
freeze_meeting: G: yes U: *MCC:*
history (event, available, version, WITHDRAWN 29/05/2000 8 . 0 . 0) [get it](#) *remarks - general:* EN 302 646
remarks - this release: May00: Possibly no need for an update.

TS 09.18 General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification
R99 *current version: 8.0.0* *WG (prime / other):* N1 / - *rapporteur:* MILLS, Duncan VODAFONE Group Plc
freeze_meeting: G: yes U: *MCC:* JORGENSEN, Per Johan
history (event, available, version, smg-29 25/06/1999 8 . 0 . 0) [get it](#) *remarks - general:*
remarks - this release: #29: 8.0.0 (to be deleted, moved to 3GPP)

R99 **10 .- series** Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

TR 10.43 Support of Localised Service Area (SoLSA); Work Item Status
R99 *current version: 1.11.0* DRAFT *WG (prime / other):* S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
freeze_meeting: G: yes U: *MCC:* CLAYTON, Michael
history (event, available, version, draft 17/04/1998 1 . 2 . 0 empty! [get it](#) *remarks - general:*
smg-28 30/06/1999 1 . 11 . 0 [get it](#) *remarks - this release: #25: 1.11.0 #30b: 1.11.0 2001-April:Clayton: stopped.*

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 659

04 March 2002 05:57:28

Server WITHDRAWN specs R99 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

TR 10.57 Project scheduling and open issues: Mobile Station Execution Environment (MExE)
R99 *current version:* 8.0.0 *WG (prime / other):* T2 / - *rapporteur:* RODERMUND, ETSI Secretariat
freeze_meeting: *G: yes U:* *MCC:* RODERMUND, Friedhelm
history (event, available, version,
WITHDRAWN 14/03/2000 8 . 0 . 0 [get it](#) *remarks - general:* TSG#9:withdrawn cos contains misleading information/references
remarks - this release: No R99 impact.

TR 10.76 Noise suppression for the AMR codec; Project scheduling and open issues
R99 *current version:* 1.0.0 *DRAFT* *WG (prime / other):* S4 / *rapporteur:* ,
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
draft 15/08/1999 0 . 0 . 8 [get it](#) *remarks - general:* 2002-01-23: Usai indicates "stopped".
draft 15/10/1999 1 . 0 . 0 2002-01-23: Usai indicates "stopped". [get it](#) *remarks - this release:* 2002-01-23: Usai indicates "stopped".

TS 10.89 GSM to other Systems Handover and Cell Selection/Reselection; Project scheduling and open issues;
R99 *current version:* 0.0.6 *DRAFT* *WG (prime / other):* GP / - *rapporteur:* ISAACS, Ken SIEMENS AG
freeze_meeting: *G: yes U:* *MCC:* USAI, Paolino
history (event, available, version,
draft 14/03/2000 0 . 0 . 3 [get it](#) *remarks - general:* 2002-01-23: Usai indicates "stopped".
draft 08/04/2000 0 . 0 . 4 [get it](#) *remarks - this release:* 2002-01-23: Usai indicates "stopped".
draft 19/04/2000 0 . 0 . 5 [get it](#)
draft 04/08/2000 0 . 0 . 6 2002-01-23: Usai indicates "stopped". [get it](#)

R99 **11** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-2 Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification
R99 *current version:* 8.0.0 *WG (prime / other):* G5 / S1 / *rapporteur:* SALMERON, Lidia ETSI Secretariat
freeze_meeting: NP /
T2 /
SCP
/ G4
G: yes U: *MCC:* SALMERON, Lidia
history (event, available, version,
Upgrade to R99 30/06/2000 8 . 0 . 0 [get it](#) *remarks - general:* 2001-11-19: G4->G5.
remarks - this release: proposed, but nya; flagged as withdrawn at SMG#32 to make life easier

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 660

04 March 2002 05:57:28

| | | | | | Server | WITHDRAWN specs | R99 | 11 | .- series |
|-------------------|---|---|------------------------------------|---|--------|-----------------|-----|----|-----------|
| TS 11.10-3 | Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS) | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G5 / S1 / NP / T2 / SCP / G4 | <i>rapporteur:</i> SALMERON, Lidia | ETSI Secretariat | | | | | |
| | <i>history (event, available, version,</i> Upgraded to R99 30/06/2000 8 . 0 . 0 | <i>G: yes U:</i> | <i>MCC:</i> SALMERON, Lidia | get it <i>remarks - general:</i> 2001-11-19: G4->G5. <i>remarks - this release:</i> skipped straight to R00. | | | | | |
| TS 11.10-4 | Mobile Station (MS) Conformance Specification; Part 4: SIM Application Toolkit conformance specification | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G5 / G4, T3 | <i>rapporteur:</i> SALMERON, Lidia | ETSI Secretariat | | | | | |
| | <i>history (event, available, version,</i> Upgrade to R99 30/06/2000 8 . 0 . 0 | <i>G: yes U:</i> | <i>MCC:</i> SALMERON, Lidia | get it <i>remarks - general:</i> 2001-11-19: G4->G5. TP-14: may be txferred to T3. <i>remarks - this release:</i> May 00: R99 not anticipated. | | | | | |
| TS 11.17 | SIM test specification | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> BREMNER, David | ASPECTS Software Ltd | | | | | |
| | <i>history (event, available, version,</i> WITHDRAWN 14/03/2000 8 . 0 . 0 | <i>G: yes U:</i> | <i>MCC:</i> SANDERS, Michael | get it <i>remarks - general:</i> <i>remarks - this release:</i> May 00: R99 not anticipated. | | | | | |
| TS 11.18 | Specification of the 1.8 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) Interface | | | | | | | | |
| R99 | <i>current version:</i> 8.0.0 <i>freeze_meeting:</i> | <i>WG (prime / other):</i> T3 / - | <i>rapporteur:</i> LINDHOLM, Rune | NOKIA MOBILE PHONES | | | | | |
| | <i>history (event, available, version,</i> Upgrade to R99 30/06/2000 8 . 0 . 0 | <i>G: yes U:</i> | <i>MCC:</i> SANDERS, Michael | get it <i>remarks - general:</i> <i>remarks - this release:</i> Sanders Oct 2000: Effectively replaced by 31.101. | | | | | |

R99

21 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/21_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 661

04 March 2002 05:57:28

Server WITHDRAWN specs R99 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

TS 21.010 reserved
R99 *current version:* none
freeze_meeting:
history (event, available, version,
WG (*prime / other*): SP / - *rapporteur:* VACANT,
G: U: yes *MCC:* POPE, Maurice
remarks - general:
remarks - this release: 3.0.0 dates from June 99

TS 21.100 3G specification handling procedures
R99 *current version:* 1.0.0 DRAFT
freeze_meeting:
history (event, available, version,
SP-08 28/06/2000 1 . 0 . 0
[get it](#) *remarks - general:* Knobbled prior to SA#8.
remarks - this release:

TS 21.906 reserved
R99 *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
First complete 04/03/1999 0 . 0 . 0
SP-03 3 . 0 . 0
WG (*prime / other*): / *rapporteur:* CLAYTON, Michael ETSI Secretariat
G: U: yes *MCC:*
[get it](#) *remarks - general:*
remarks - this release: .

R99 **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.043 Support of Localized Service Area (SoLSA); Service description; Stage 1
R99 *current version:* 3.1.0
freeze_meeting: SP-05
history (event, available, version,
SP-05 13/10/1999 3 . 0 . 1
SP-08 28/06/2000 3 . 1 . 0
WG (*prime / other*): S1 / - *rapporteur:* KOKKOLA, Tommi NOKIA Corporation
G: yes U: yes *MCC:* CLAYTON, Michael
[get it](#) *remarks - general:* Transfer>TSG#4
[get it](#) *remarks - this release:* Jan-2001: SA1 scrapped this spec and reverted to GSM-only 02.43.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 662

04 March 2002 05:57:28

Server WITHDRAWN specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.053 Tandem Free Operation (TFO); Service description; Stage 1

R99 *current version:* 3.0.0
freeze_meeting: SP-11
history (event, available, version, SP-06) 3 . 0 . 0

WG (prime / other): S4 / - *rapporteur:* NAVARRO, William NORTEL NETWORKS (EUROPE)
G: yes *U:* yes *MCC:* USAI, Paulino

remarks - general: Transfer>TSG#4.
remarks - this release: 2001-01-22: Scrapped. 02.53 is retained.

TR 22.907 Terminal concepts

R99 *current version:* 3.1.3
freeze_meeting: SP-03
history (event, available, version, Table of Contents and Scope) 19/10/1997 0 . 0 . 2
First complete 19/12/1997 1 . 0 . 0
WG approval 15/02/1998 2 . 0 . 0
TB approval 20/03/1998 3 . 0 . 0
SP-03 22/04/1999 3 . 1 . 2
SP-04 23/06/1999 3 . 1 . 3

WG (prime / other): - / - *rapporteur:* TOLVANEN, Mika NOKIA MOBILE PHONES
G: *U:* yes *MCC:* ,

[get it](#) *remarks - general:* CR at TSG#4 Not maintained
remarks - this release: Withdrawn (Clayton 2000-02-11)

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

TR 22.924 Charging and accounting mechanisms

R99 *current version:* 3.1.1
freeze_meeting: SP-03
history (event, available, version, Table of Contents and Scope) 19/10/1997 0 . 0 . 1
First complete 19/12/1997 1 . 2 . 1
WG approval 15/02/1997 2 . 0 . 0
Under TB change control 20/03/1998 3 . 0 . 0
TB approval 15/02/1999 3 . 1 . 0
SP-03 23/04/1999 3 . 1 . 1

WG (prime / other): - / - *rapporteur:* MONTEGROSSO, Emanuele TELECOM ITALIA S.p.A.
G: *U:* yes *MCC:* ,

[get it](#) *remarks - general:*
remarks - this release: .

[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 663

04 March 2002 05:57:28

Server WITHDRAWN specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|------------------|---|---|-----|----------------------------------|-----------------------------------|----------------------------------|
| TR 22.925 | Quality of Service (QoS) and network performance | | | | | |
| R99 | <i>current version:</i> 3.1.1 | | | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> ERIKSSON, Olle | Telefon AB LM Ericsson |
| | <i>freeze_meeting:</i> SP-03 | | | <i>G:</i> U: yes | <i>MCC:</i> , | |
| | <i>history (event, available, version,</i> | | | | | |
| | First complete 13/06/1997 | 1 | . 1 | . 0 | get it | <i>remarks - general:</i> |
| | WG approval 19/12/1997 | 2 | . 0 | . 0 | get it | <i>remarks - this release:</i> . |
| | TB approval 20/03/1998 | 3 | . 0 | . 0 | get it | |
| | SP-03 23/04/1999 | 3 | . 1 | . 1 | get it | |

| | | | | | | |
|------------------|--|---|-----|----------------------------------|-----------------------------------|--|
| TR 22.960 | Mobile multimedia services | | | | | |
| R99 | <i>current version:</i> 3.0.1 | | | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> AHNBERG, Tomas | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting:</i> SP-03 | | | <i>G:</i> U: yes | <i>MCC:</i> , | |
| | <i>history (event, available, version,</i> | | | | | |
| | Table of Contents 17/10/1997 | 0 | . 0 | . 4 | get it | <i>remarks - general:</i> |
| | and Scope | | | | get it | <i>remarks - this release:</i> . |
| | First complete 19/12/1997 | 1 | . 0 | . 0 | get it | |
| | WG approval 15/02/1997 | 2 | . 0 | . 0 | get it | |
| | SP-03 23/04/1999 | 3 | . 0 | . 1 | get it | withdrawn |

| | | | | | | |
|------------------|--|---|-----|----------------------------------|--------------------------------------|--|
| TR 22.970 | Virtual Home Environment Report | | | | | |
| R99 | <i>current version:</i> 3.0.1 | | | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> OGUNBEKUN, Jumoke | FUJITSU Laboratories of Europe Limited |
| | <i>freeze_meeting:</i> SP-03 | | | <i>G:</i> U: yes | <i>MCC:</i> , | |
| | <i>history (event, available, version,</i> | | | | | |
| | Table of Contents 19/10/1997 | 0 | . 0 | . 7 | get it | <i>remarks - general:</i> |
| | and Scope | | | | get it | <i>remarks - this release:</i> . |
| | First complete 19/12/1997 | 1 | . 0 | . 0 | get it | |
| | WG approval 15/02/1998 | 2 | . 0 | . 0 | get it | |
| | TB approval 20/03/1998 | 3 | . 0 | . 0 | get it | |
| | SP-03 23/04/1999 | 3 | . 0 | . 1 | get it | |

| | | | | | | |
|------------------|--|-------|-----|----------------------------------|-------------------------------------|---|
| TR 22.972 | Circuit-switched multimedia | | | | | |
| R99 | <i>current version:</i> 0.0.0 | DRAFT | | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> CLAYTON, Michael | ETSI Secretariat |
| | <i>freeze_meeting:</i> SP-06 | | | <i>G:</i> U: yes | <i>MCC:</i> , | |
| | <i>history (event, available, version,</i> | | | | | |
| | First complete 23/04/1999 | 0 | . 0 | . 0 | get it | <i>remarks - general:</i> Title grows "cct sw". |
| | | | | | | <i>remarks - this release:</i> Withdrawn (Clayton 2000-02-11) |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 664

04 March 2002 05:57:29

Server WITHDRAWN specs R99 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

R99 23 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | |
|-------------------------------------|---|---------------------------|---|--------------|--|
| TS 23.010 | GSM Public Land Mobile Network (PLMN) Connection Types | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): - / - | rapporteur: DETTNER, Harald | SIEMENS AG | |
| | freeze_meeting: SP-08 | G: U: yes | MCC: , | | |
| history (event, available, version, | | | | | |
| SP-03 30/05/1999 | 3 . 0 . 0 | get it | remarks - general: superseded by 23.910 | | |
| | | | remarks - this release: TSG#7:3.0.0 - later scrapped | | |
| <hr/> | | | | | |
| TS 23.022 | Functions related to Mobile Station (MS) in idle mode and group receive mode | | | | |
| R99 | current version: 3.1.0 | WG (prime / other): - / - | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: SP-08 | G: yes U: yes | Peter Skov | | |
| history (event, available, version, | | | MCC: , | | |
| SP-03 23/04/1999 | 3 . 0 . 0 | get it | remarks - general: Superseded by 23.122 | | |
| SP-04 23/06/1999 | 3 . 1 . 0 | get it | remarks - this release: 3.1.0 dates from June 99 | | |
| <hr/> | | | | | |
| TS 23.043 | Support of Videotex | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): - / - | rapporteur: DETTNER, Harald | SIEMENS AG | |
| | freeze_meeting: SP-08 | G: U: yes | MCC: , | | |
| history (event, available, version, | | | | | |
| SP-03 30/05/1999 | 3 . 0 . 0 | get it | remarks - general: | | |
| | | | remarks - this release: 3.0.0 Apr 99 - later scrapped | | |
| <hr/> | | | | | |
| TS 23.044 | Support of Teletex | | | | |
| R99 | current version: 3.0.0 | WG (prime / other): - / - | rapporteur: DETTNER, Harald | SIEMENS AG | |
| | freeze_meeting: SP-08 | G: U: yes | MCC: , | | |
| history (event, available, version, | | | | | |
| SP-03 30/05/1999 | 3 . 0 . 0 | get it | remarks - general: | | |
| | | | remarks - this release: 3.0.0 Apr 99 - later scrapped | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 665

04 March 2002 05:57:29

Server WITHDRAWN specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | | | |
|------------------|---|-----------------------------------|--|---------------------------|--|--|--|
| TS 23.045 | Technical Realization of Facsimile Group 3 Service - transparent | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> DI TRIA, Paolo | Telecom Italia Lab S.p.A. | | | |
| | <i>freeze_meeting:</i> SP-08 | <i>G:</i> U: yes | <i>MCC:</i> , | | | | |
| | <i>history (event, available, version,</i> SP-03 23/04/1999 3 . 0 . 0 | | | | | | |
| | | get it | <i>remarks - general:</i> Version 8.x.x exists | | | | |
| | | | <i>remarks - this release:</i> 3.0.0 Apr 99 - reverts to 03.45 v8.0.0 | | | | |
| <hr/> | | | | | | | |
| TS 23.046 | Technical realisation of facsimile Group 3 service - non-transparent | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> BOSWARTHICK, David | ETSI Secretariat | | | |
| | <i>freeze_meeting:</i> | <i>G:</i> U: yes | <i>MCC:</i> , | | | | |
| | <i>history (event, available, version,</i> SP-03 23/04/1999 3 . 0 . 0 | | | | | | |
| | | get it | <i>remarks - general:</i> superseded by 23.146 | | | | |
| | | | <i>remarks - this release:</i> 3.0.0 Apr 99 | | | | |
| <hr/> | | | | | | | |
| TS 23.054 | Shared Interworking Functions (SIWF); Stage 2 | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | <i>WG (prime / other):</i> N3 / - | <i>rapporteur:</i> ROSTÖ, Tommy | TELIA AB | | | |
| | <i>freeze_meeting:</i> SP-03 | <i>G:</i> yes U: yes | <i>MCC:</i> BOSWARTHICK, David | | | | |
| | <i>history (event, available, version,</i> NP-03 23/04/1999 3 . 0 . 0 NP-13: withdrawn | | | | | | |
| | | get it | <i>remarks - general:</i> | | | | |
| | | | <i>remarks - this release:</i> NP-13: withdrawn. | | | | |
| <hr/> | | | | | | | |
| TS 23.069 | Voice Broadcast service (VBS); Stage 2 | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | <i>WG (prime / other):</i> N1 / - | <i>rapporteur:</i> DETTNER, Harald | SIEMENS AG | | | |
| | <i>freeze_meeting:</i> | <i>G:</i> U: yes | <i>MCC:</i> JORGENSEN, Per Johan | | | | |
| | <i>history (event, available, version,</i> NP-03 23/04/1999 3 . 0 . 0 | | | | | | |
| | | get it | <i>remarks - general:</i> Reverts to 03.69 R99. | | | | |
| | | | <i>remarks - this release:</i> 3.0.0 Apr 99 - Reverts to 03.69 R99. | | | | |
| <hr/> | | | | | | | |
| TS 23.070 | Routeing of calls to/from Public Data Networks (PDN) and the GSM Public Land Mobile Network (PLMN) | | | | | | |
| R99 | <i>current version:</i> 3.0.0 | <i>WG (prime / other):</i> - / - | <i>rapporteur:</i> KOSYDAR, L | AT&T NSI | | | |
| | <i>freeze_meeting:</i> SP-03 | <i>G:</i> yes U: yes | <i>MCC:</i> , | | | | |
| | <i>history (event, available, version,</i> SP-03 23/04/1999 3 . 0 . 0 | | | | | | |
| | | get it | <i>remarks - general:</i> N3 indicates not required for R99, so revert to 03.70 R98. | | | | |
| | | | <i>remarks - this release:</i> withdrawn N#6 | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 666

04 March 2002 05:57:29

Server WITHDRAWN specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | |
|------------------|---|------------|------------------------|--|--|
| TS 23.071 | Location services (LCS) stage 2 | | | | |
| R99 | <i>current version:</i> 3.0.0 | | | | |
| | <i>freeze_meeting:</i> SP-08 | | | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-04 30/05/1999 | 3 . 0 . 0 | | | |
| | | | get it | <i>remarks - general:</i> superseded by 25.305 | |
| | | | | <i>remarks - this release:</i> . | |
| <hr/> | | | | | |
| TS 23.920 | Evolution of the GSM platform towards UMTS | | | | |
| R99 | <i>current version:</i> 3.1.0 | | | | |
| | <i>freeze_meeting:</i> SP-08 | | | | |
| | <i>history (event, available, version,</i> | | | | |
| | Table of Contents | 17/10/1997 | 0 . 0 . 3 | | |
| | and Scope | | | | |
| | Transfer to SP SA | 04/03/1999 | 0 . 6 . 1 | | |
| | SP-03 | 23/04/1999 | 1 . 0 . 0 | get it | |
| | WG approval | 01/04/1999 | 1 . 0 . 0 | get it | |
| | First complete | 01/04/1999 | 1 . 0 . 0 | get it | |
| | SP-04 | 23/06/1999 | 3 . 0 . 0 | get it | |
| | SP-05 | 13/10/1999 | 3 . 1 . 0 | get it | |
| | | | | <i>remarks - general:</i> | |
| | | | | <i>remarks - this release:</i> Stopped TSG#6 | |
| <hr/> | | | | | |
| TR 23.922 | Architecture for an All IP network | DRAFT | | | |
| R99 | <i>current version:</i> 1.0.0 | | | | |
| | <i>freeze_meeting:</i> | | | | |
| | <i>history (event, available, version,</i> | | | | |
| | SP-05 | 13/10/1999 | 1 . 0 . 0 | | |
| | | | | get it | |
| | | | | <i>remarks - general:</i> TSG#5: 1.0.0 | |
| | | | | <i>remarks - this release:</i> Was suspected to be v3.0.0, but evidently not so. Sultan, Apr-2001: abandoned in early 2000; replaced by 23.228 and 23.221. | |
| <hr/> | | | | | |
| TR 23.927 | VHE, Open Service Architecture (OSA) | DRAFT | | | |
| R99 | <i>current version:</i> 0.1.0 | | | | |
| | <i>freeze_meeting:</i> SP-06 | | | | |
| | <i>history (event, available, version,</i> | | | | |
| | First complete | 23/04/1999 | 0 . 0 . 0 | | |
| | SP-03 | 23/04/1999 | 0 . 1 . 0 | get it | |
| | | | | get it | |
| | | | | <i>remarks - general:</i> Replaced by 23.127 | |
| | | | | <i>remarks - this release:</i> Withdrawn (Clayton 2000-02-11). | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 667

04 March 2002 05:57:29

Server WITHDRAWN specs R99 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TR 23.960 Framework of network functions to support multimedia services

R99 *current version:* 0.1.0 DRAFT *WG (prime / other):* - / - *rapporteur:* GABE, Axel SIEMENS AG
freeze_meeting: *G:* *U:* yes *MCC:* ,
history (event, available, version,
SP-03 23/04/1999 0 . 1 . 0
[get it](#) *remarks - general:*
remarks - this release: .

R99 24 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.012 Short Message Service Cell Broadcast (SMS-CB) Support on the Mobile Radio Interface

R99 *current version:* 3.0.0 *WG (prime / other):* G2 / N2 *rapporteur:* AL -BAKRI, Ban MOTOROLA S.A.
freeze_meeting: SP-05 *G:* *U:* yes *MCC:* THOMASEN, Gert
history (event, available, version,
SP-05 13/10/1999 3 . 0 . 0
[get it](#) *remarks - general:* Transfer>TSG#4; N#9;proposed to scrap this spec and return it to 2g status (04.12
remarks - this release: Replaced by 04.12 R99. R99) and shift responsibility to G2 (and should have been
N2 anyway). Agreed to
txfer to G2, but still as 24.012.

TS 24.065 General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)

R99 *current version:* 3.1.0 *WG (prime / other):* N1 / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: SP-12 *G:* *U:* yes *MCC:* JORGENSEN, Per Johan
history (event, available, version,
NP-03 23/04/1999 3 . 0 . 0
NP-04 27/05/1999 3 . 1 . 0
[get it](#) *remarks - general:* Scrapped: is GSM only
[get it](#) *remarks - this release:* 2000-02-14: To revert to 2g only 04.65, 24.165 may be required. 2000-11-08
withdrawn; not required for 3G.

TS 24.068 Group Call Control (GCC) Protocol

R99 *current version:* 3.1.0 *WG (prime / other):* N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: *G:* *U:* yes *MCC:* JORGENSEN, Per Johan
history (event, available, version,
NP-03 3 . 0 . 0
NP-04 3 . 1 . 0
remarks - general: GSM only for R99.
remarks - this release: GSM only for R99.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 668

04 March 2002 05:57:30

Server WITHDRAWN specs R99 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.069 Broadcast Call Control (BCC) protocol
R99 *current version:* 3.1.0
freeze_meeting:
history (event, available, version,
NP-03 3 . 0 . 0
NP-04 3 . 1 . 0

WG (prime / other): N1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
G: *U:* yes *MCC:* JORGENSEN, Per Johan

remarks - general: GSM only for R99.
remarks - this release: GSM only for R99.

TS 24.094 Follow Me; Stage 3
R99 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): - / - *rapporteur:* BERGMANN, Ansgar ETSI Secretariat
G: *U:* yes *MCC:* ,

remarks - general: TF139 proposes to abandon; not needed. USSD does all.
remarks - this release: USSD does all. No draft expected.

R99 25 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.053 Tandem Free Operation (TFO); Service description; Stage 2
R99 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): - / - *rapporteur:* MEREDITH, John M ETSI Secretariat
G: yes *U:* yes *MCC:* ,

remarks - general: No draft. Anyway, should have been 23.053.
remarks - this release: no draft ever materialised

TS 25.103 RF parameters in support of RRM
R99 *current version:* 2.0.0 DRAFT
freeze_meeting: SP-06
history (event, available, version,
First complete 04/03/1999 0 . 0 . 0
NP-03 23/04/1999 0 . 1 . 0
NP-04 23/06/1999 1 . 0 . 0
NP-05 13/10/1999 2 . 0 . 0

WG (prime / other): - / - *rapporteur:* FRANCESCHI, Olle Nippon Ericsson K.K.
G: yes *U:* yes *MCC:* ,

[get it](#) *remarks - general:* Withdrawn in favour of 25.123 & 25.133
[get it](#) *remarks - this release:* Withdrawn
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 669

04 March 2002 05:57:30

Server WITHDRAWN specs R99 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TR 25.923 Stage 2 Functional Specification of Location Services in UTRAN

R99 current version: 1.4.0 DRAFT WG (prime / other): - / - rapporteur: STEER, David G NORTEL NETWORKS (EUROPE)
freeze_meeting: G: U: yes MCC: ,
history (event, available, version,
draft 30/04/1999 1 . 0 . 0 [get it](#) remarks - general: superseded by 25.305
draft 01/09/1999 1 . 2 . 0 [get it](#) remarks - this release: .
draft 30/09/1999 1 . 4 . 0 [get it](#)

TR 25.926 UE Radio Access capabilities definition

R99 current version: 3.3.0 WG (prime / other): R2 / - rapporteur: LUNDSJÖ, Johan Ericsson Radio System AB
freeze_meeting: SP-07 G: U: yes MCC: VAN DER VEEN, Hans
history (event, available, version,
RP-05 13/10/1999 0 . 0 . 0 [get it](#) remarks - general: ->25.306 Nov 00.
R2-08 30/11/1999 0 . 1 . 0 [get it](#) remarks - this release: TSG#7:2.0.0 (RP-000052), 3.0.0 TSG#8:3.1.0 TSG#9:3.2.0. Nov00->25.306 but first
R2-09 17/12/1999 1 . 0 . 0 [get it](#) ->TSG#10:3.3.0
RP-07 15/03/2000 3 . 0 . 0 [get it](#)
RP-08 23/06/2000 3 . 1 . 0 [get it](#)
RP-08 06/10/2000 3 . 2 . 0 [get it](#)
RP-10 15/12/2000 3 . 3 . 0 [get it](#)

R99 26 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.075 AMR speech Codec; Performance Charaterization of the GSM AMR Speech Codec

R99 current version: 1.2.0 DRAFT WG (prime / other): - / - rapporteur: EKUDDEN, Erik Telefon AB LM Ericsson
freeze_meeting: SP-07 G: U: yes MCC: ,
history (event, available, version,
SP-03 23/04/1999 0 . 0 . 0 [get it](#) remarks - general: Created TSG#6. Replaced by '975 at TSG#7.
SP-06 17/12/1999 1 . 0 . 0 [get it](#) remarks - this release: replaced by 26.975
SP-05 13/10/1999 1 . 0 . 0 [get it](#)
SP-04 23/06/1999 1 . 0 . 0 [get it](#)
Editorial 23/06/2000 1 . 2 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 670

04 March 2002 05:57:30

Server WITHDRAWN specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | | |
|------------------|---|-------|--|--|--|--|
| TS 26.112 | Codec(s) for Circuit Switched Multimedia Telephony Service; Call Set-up Requirements | | | | | |
| R99 | current version: 1.1.0 freeze_meeting: SP-07 | DRAFT | WG (prime / other): - / - G: U: yes | rapporteur: HONKO, Harri MCC: , | NOKIA Corporation | |
| | history (event, available, version, SP-03 26/04/1999 1 . 0 . 0 SP-04 23/06/1999 1 . 1 . 0 | | get it get it | remarks - general: remarks - this release: June99: 1.1.0 | | |
| TS 26.115 | Echo control for speech and multi-media services | | | | | |
| R99 | current version: 0.0.1 freeze_meeting: SP-07 | DRAFT | WG (prime / other): S4 / - G: U: yes | rapporteur: USAI, Paolino MCC: USAI, Paolino | ETSI Secretariat | |
| | history (event, available, version, Creation of WI by 02/02/2000 0 . 0 . 1 WG/TB | | get it | remarks - general: remarks - this release: Feb00: 0.0.1 - Withddrawn in favour of 26.915; will be reinstated for Rel-4. | | |
| TS 26.121 | Technical Specification for Tandem Free Operation within 3G networks | | | | | |
| R99 | current version: none freeze_meeting: SP-08 | | WG (prime / other): - / - G: U: yes | rapporteur: OHANA, Alain MCC: , | Cingular Wireless LLC | |
| | history (event, available, version, | | | remarks - general: remarks - this release: . | | |
| TS 26.122 | Technical Specification for Tandem Free Operation between 3G and 2G networks | | | | | |
| R99 | current version: none freeze_meeting: SP-07 | | WG (prime / other): - / - G: U: yes | rapporteur: OHANA, Alain MCC: , | Cingular Wireless LLC | |
| | history (event, available, version, | | | remarks - general: remarks - this release: . | | |
| TS 26.133 | Wide band speech telephony terminal acoustic characteristics | | | | | |
| R99 | current version: none freeze_meeting: | | WG (prime / other): S4 / G: U: yes | rapporteur: BARRETT, Paul MCC: USAI, Paolino | Indicate persons who left Company and wait for new One | |
| | history (event, available, version, | | | remarks - general: Stopped: Included in 26.131 & '132. remarks - this release: . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 671

04 March 2002 05:57:30

Server WITHDRAWN specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

| | | | | | |
|------------------|--|--------------------------|--|--|--|
| TS 26.134 | Wide band speech telephony terminal acoustic test specification | | | | |
| R99 | current version: none freeze_meeting: | WG (prime / other): S4 / | rapporteur: BARRETT, Paul | Indicate persons who left Company and wait for new One | |
| | history (event, available, version, | G: U: yes | MCC: USAI, Paolino | | |
| | | | remarks - general: Stopped: Included in 26.131 & '132. | | |
| | | | remarks - this release: . | | |
| <hr/> | | | | | |
| TS 26.135 | Terminal Display and Camera Characteristics for H.324 Narrow-band Video Telephony | | | | |
| R99 | current version: none freeze_meeting: | WG (prime / other): S4 / | rapporteur: USAI, Paolino | ETSI Secretariat | |
| | history (event, available, version, | G: U: yes | MCC: USAI, Paolino | | |
| | | | remarks - general: Stopped: Included in 26.131 & '132. | | |
| | | | remarks - this release: . | | |
| <hr/> | | | | | |
| TS 26.136 | Terminal Display and Camera Test Specifications for H.324 Narrow-band Video Telephony | | | | |
| R99 | current version: none freeze_meeting: | WG (prime / other): S4 / | rapporteur: USAI, Paolino | ETSI Secretariat | |
| | history (event, available, version, | G: U: yes | MCC: USAI, Paolino | | |
| | | | remarks - general: Stopped: Included in 26.131 & '132. | | |
| | | | remarks - this release: . | | |
| <hr/> | | | | | |
| TS 26.137 | Terminal Display and Camera Characteristics for H.323 Narrow-band Video Telephony | | | | |
| R99 | current version: none freeze_meeting: | WG (prime / other): S4 / | rapporteur: USAI, Paolino | ETSI Secretariat | |
| | history (event, available, version, | G: U: yes | MCC: USAI, Paolino | | |
| | | | remarks - general: Stopped: Included in 26.131 & '132. | | |
| | | | remarks - this release: . | | |
| <hr/> | | | | | |
| TS 26.138 | Terminal Display and Camera Test Specifications for H.323 Narrow-band Video Telephony | | | | |
| R99 | current version: none freeze_meeting: | WG (prime / other): S4 / | rapporteur: USAI, Paolino | ETSI Secretariat | |
| | history (event, available, version, | G: U: yes | MCC: USAI, Paolino | | |
| | | | remarks - general: Stopped: Included in 26.131 & '132. | | |
| | | | remarks - this release: . | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 672

04 March 2002 05:57:30

Server WITHDRAWN specs R99 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TR 26.913 Quantitative performance evaluation of real-time packet switched multimedia services over 3G
R99 *current version:* 0.0.1 DRAFT *WG (prime / other):* S4 / - *rapporteur:* HONKO, Harri NOKIA Corporation
freeze_meeting: G: U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-03 23/04/1999 0 . 0 . 0 [get it](#) *remarks - general:*
SP-04 23/06/1999 0 . 0 . 1 [get it](#) *remarks - this release:* No work, will never appear as 3.0.0 (Usai, Mar 2001) 2001-07:Usai: withdrawn.

R99 **28** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/28_series

TS 28.062 Inband Tandem Free Operation (TFO) of speech codecs; Service description; Stage 3
R99 *current version:* 3.0.0 *WG (prime / other):* S4 / - *rapporteur:* SUERBAUM, Clemens SIEMENS AG
freeze_meeting: G: yes U: yes *MCC:* USAI, Paolino
history (event, available, version,
SP-05 13/10/1999 3 . 0 . 0 [get it](#) *remarks - general:* Transfer>TSG#4
remarks - this release: withdrawn from R99.

R99 **29** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.004 Interworking between the Public Land Mobile Network (PLMN) and the Circuit Switched Public Data Network (CSPDN)
R99 *current version:* 3.0.0 *WG (prime / other):* - / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: SP-08 G: U: yes *MCC:* ,
history (event, available, version,
SP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:* N3 indicates not required for R99, so revert to 09.04 R98.
remarks - this release: May 99: 3.0.0

TS 29.005 Interworking between the Public Land Mobile Network (PLMN) and the Packet Switched Public Data Network (PSPDN) for Packet Assembly/Disassembly (PAD) facility access
R99 *current version:* 3.0.0 *WG (prime / other):* - / - *rapporteur:* BOSWARTHICK, David ETSI Secretariat
freeze_meeting: SP-08 G: U: yes *MCC:* ,
history (event, available, version,
SP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:* N3 indicates not required for R99, so revert to 09.05 R98.
remarks - this release: TSG#3: 3.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 673

04 March 2002 05:57:31

Server WITHDRAWN specs R99 29 .- series
http://www.3gpp.org/ftp/Specs/archive/29_series

TS 29.006 Interworking between a PLMN and the ISDN or PSTN for support of Packet Switched data transmission services
R99 *current version:* 3.0.0 *WG (prime / other):* - / - *rapporteur:* BRAUN, Achim ALCATEL SEL AG
freeze_meeting: SP-03 *G:* yes *U:* yes *MCC:* ,
history (event, available, version,
SP-03 23/04/1999 3 . 0 . 0 [get it](#) *remarks - general:* N3 indicates not required for R99, so revert to 09.06 R98.
remarks - this release: withdrawn N#6

R99 **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TS 32.008 Subscriber and Equipment trace
R99 *current version:* none *WG (prime / other):* - / - *rapporteur:* SJÖBLOM, Kai NOKIA Corporation
freeze_meeting: *G:* *U:* yes *MCC:* ,
history (event, available, version,
remarks - general: Existence deduced from STF139 programme. But denied by Sjöblom.
remarks - this release: Not to be produced.

TS 32.106 3G Configuration Management
R99 *current version:* 3.0.1 *WG (prime / other):* S5 / - *rapporteur:* TOVINGER, Thomas Telefon AB LM Ericsson
freeze_meeting: SP-07 *G:* *U:* yes *MCC:* ZOICAS, Adrian
history (event, available, version,
SP-05 13/10/1999 1 . 0 . 0 [get it](#) *remarks - general:* TSG#8: split into eight parts
SP-06 17/12/1999 1 . 1 . 0 [get it](#) *remarks - this release:* SP-08: multipart split from parent 3.0.1
SP-07 2 . 0 . 0
SP-07 17/03/2000 3 . 0 . 0 [get it](#)
Editorial 17/03/2000 3 . 0 . 1 withdrawn SP-08 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 675

04 March 2002 05:57:31

Server WITHDRAWN specs R99 35 .- series
http://www.3gpp.org/ftp/Specs/archive/35_series

| | | | | | | | | | |
|------------------|---|-----|--|------------------------|---------------------|---------|----|-------------------------|--|
| TR 35.205 | 3G Security; Specification of the MILENAGE Algorithm Set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*; | R99 | current version: Document 1: General | 3.0.0 | WG (prime / other): | S3 | /- | rapporteur: | WALKER, Michael |
| | VODAFONE Group Plc | | | | | | | | |
| | freeze_meeting: SP-10 | | | G: | U: yes | MCC: | | | POPE, Maurice |
| | history (event, available, version, SP-10 09/05/2001 3 . 0 . 0 | | SAGE only supplied PDF, so no real deliverable yet available - SP-000630 | get it | remarks - general: | ex SAGE | | remarks - this release: | TSG#10:SP-000630, not to be published till OKed by Partners. TSG#10:3.0.0 TSG#11:changed to Rel-4 |
| TS 35.206 | 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; | R99 | current version: Document 2: Algorithm specification | 3.0.0 | WG (prime / other): | S3 | /- | rapporteur: | WALKER, Michael |
| | VODAFONE Group Plc | | | | | | | | |
| | freeze_meeting: SP-10 | | | G: | U: yes | MCC: | | | POPE, Maurice |
| | history (event, available, version, SP-10 09/05/2001 3 . 0 . 0 | | SP-000673 | get it | remarks - general: | ex SAGE | | remarks - this release: | TSG#10:SP-000673, not to be published till OKed by Partners. TSG#10:3.0.0 TSG#11:changed to Rel-4 |
| TS 35.207 | 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; | R99 | current version: Document 3: Implementors' test data | 3.0.0 | WG (prime / other): | S3 | /- | rapporteur: | WALKER, Michael |
| | VODAFONE Group Plc | | | | | | | | |
| | freeze_meeting: SP-10 | | | G: | U: yes | MCC: | | | POPE, Maurice |
| | history (event, available, version, SP-10 09/05/2001 3 . 0 . 0 | | SP-000630 | get it | remarks - general: | ex SAGE | | remarks - this release: | .TSG#10:SP-000630, not to be published till OKed by Partners. TSG#10:3.0.0 TSG#11:changed to Rel-4 |
| TS 35.208 | 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; | R99 | current version: Document 4: Design conformance test data | 3.0.0 | WG (prime / other): | S3 | /- | rapporteur: | WALKER, Michael |
| | VODAFONE Group Plc | | | | | | | | |
| | freeze_meeting: SP-10 | | | G: | U: yes | MCC: | | | POPE, Maurice |
| | history (event, available, version, SP-10 09/05/2001 3 . 0 . 0 | | SP-000630 | get it | remarks - general: | ex SAGE | | remarks - this release: | TSG#10:SP-000630, not to be published till OKed by Partners. TSG#10:3.0.0 TSG#11:changed to Rel-4 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 676

04 March 2002 05:57:31

Server WITHDRAWN specs R99 35 .- series
http://www.3gpp.org/ftp/Specs/archive/35_series

TS 35.209 3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*;
R99 *current version: Document 5: Summary and results of design and evaluation* 3.0.0WG (*prime / other*): S3 /- *rapporteur:* WALKER, Michael
VODAFONE Group Plc

freeze_meeting: SP-11 G: U: yes MCC: POPE, Maurice
history (event, available, version, SP-11 3 . 0 . 0 *remarks - general:* ex SAGE
remarks - this release: This turns out to be a report, so -> 35.909.

UMTS

UMTS 00 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/00_series

TR 00.01U Work programme for the standarization of Universal Mobile Telecommunications System (UMTS)
UMTS *current version:* 3.2.0 WG (*prime / other*): - / *rapporteur:* RAPELI, Juha PHILIPS CONSUMER COMMUNICATION
freeze_meeting: G: U: yes MCC: ,
history (event, available, version, smg-03 18/11/1994 3 . 0 . 0 *remarks - general:*
smg-18 21/05/1996 3 . 1 . 0 *remarks - this release:* .
smg-19 04/09/1996 3 . 2 . 0

TR 00.02U Coordination guideline for SMG on UMTS with respect to ITU and European research programmes
UMTS *current version:* 3.0.0 WG (*prime / other*): - / *rapporteur:* RAPELI, Juha PHILIPS CONSUMER COMMUNICATION
freeze_meeting: G: U: yes MCC: ,
history (event, available, version, smg-05 23/08/1993 3 . 0 . 0 *remarks - general:*
remarks - this release: .

UMTS 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 677

04 March 2002 05:57:31

Server WITHDRAWN specs UMTS 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TR 01.03U UMTS system requirements

UMTS *current version:* 3.1.0
freeze_meeting:
history (event, available, version,
ETSI publication 15/05/1996 3 . 1 . 0 withdrawn

WG (prime / other): SMG / - *rapporteur:* RICHARDS, Derek
G: yes U: MCC:

Megisto Systems Inc.

remarks - general: ETSI ETR 291 withdrawn.
remarks - this release: ETSI ETR 291, withdrawn.

TS 01.04U Scenarios and considerations for the introduction of the Universal Mobile Telecommunications System (UMTS) (UMTS 01.04)

UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
smg-19 28/09/1996 3 . 0 . 0

WG (prime / other): / *rapporteur:* ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

TR 01.05U System design methodology for the UMTS

UMTS *current version:* 1.0.0 DRAFT
freeze_meeting:
history (event, available, version,
draft 05/03/1997 1 . 0 . 0

WG (prime / other): SMG / - *rapporteur:* VACANT,
G: yes U: MCC:

remarks - general:
remarks - this release: .

UMTS 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.01U Framework for services to be supported by UMTS

UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
Suspended 10/04/1996 3 . 0 . 0
animation

WG (prime / other): / *rapporteur:* ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

UMTS 21 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/21_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 678

04 March 2002 05:57:32

Server WITHDRAWN specs UMTS 21 .- series
http://www.3gpp.org/ftp/Specs/archive/21_series

TR 21.01U Overall requirements on the radio interface(s) of the UMTS
UMTS *current version:* 3.0.1 *freeze_meeting:* WG (prime / other): GP / - *rapporteur:* MOULSLEY, Tim Philips Research Laboratories
G: U: *MCC:* USAI, Paolino
history (event, available, version,
smg-22 13/06/1997 3 . 0 . 0 *remarks - general:*
ETSI publication 28/11/1997 3 . 0 . 1 *remarks - this release:*

TR 21.02U High level requirements relevant for the definition of the UMTS Terrestrial Radio Access UTRA concept
UMTS *current version:* 3.0.1 *freeze_meeting:* WG (prime / other): GP / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
G: U: *MCC:* Peter Skov
history (event, available, version,
smg-22 13/06/1997 3 . 0 . 0 *remarks - general:*
ETSI publication 03/11/1998 3 . 0 . 1 *remarks - this release:*

TS 21.04U Requirements for the support of data services in UMTS
UMTS *current version:* 1.0.0 DRAFT WG (prime / other): - / - *rapporteur:* HOLLEY, Kevin mm02 plc
freeze_meeting: G: U: *MCC:* ,
history (event, available, version,
draft 17/01/2000 1 . 0 . 0 *remarks - general:*
remarks - this release: #26: 0.0.2 or perhaps as 1.0.0

TR 21.06U O&M requirements for the UMTS
UMTS *current version:* 3.0.0 *freeze_meeting:* WG (prime / other): - / - *rapporteur:* WEICHSELBAUM, Vodafone D2 GmbH
G: U: *MCC:* Steffen
history (event, available, version,
First complete 19/10/1997 1 . 0 . 0 *remarks - general:*
Milestone 1 19/12/1997 1 . 1 . 2 *remarks - this release:*
WG approval 17/02/1997 2 . 0 . 0
smg-25 20/03/1998 3 . 0 . 0

UMTS **22** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 679

04 March 2002 05:57:32

Server WITHDRAWN specs UMTS 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|------------------|---|-----------|---------------------------|------------------------------------|--|---------------------------|
| TS 22.00U | UMTS Phase 1 | | | | | |
| UMTS | current version: 1.3.0 | DRAFT | WG (prime / other): - / - | rapporteur: VERRIER, David | France Telecom | |
| | freeze_meeting: | | G: U: | MCC: , | | |
| | history (event, available, version, | | | | | remarks - general: |
| | smg-27 | 1 . 0 . 0 | | | | remarks - this release: |
| | draft 24/11/1998 | 1 . 3 . 0 | | | | |
| TS 22.01U | Universal Mobile Telecommunications System (UMTS): Service aspects; Service principles | | | | | |
| UMTS | current version: 3.3.0 | | WG (prime / other): - / - | rapporteur: DWYER, Paul | NORTEL NETWORKS (EUROPE) | |
| | freeze_meeting: | | G: U: | MCC: , | | |
| | history (event, available, version, | | | | | remarks - general: |
| | smg-21 | 3 . 0 . 0 | | | | remarks - this release: |
| | smg-22 | 3 . 1 . 0 | | | | |
| | smg-24 | 3 . 2 . 1 | | | | |
| | smg-27 17/10/1998 | 3 . 3 . 0 | | | | |
| TS 22.05U | Services and service capabilities | | | | | |
| UMTS | current version: 3.1.0 | | WG (prime / other): - / - | rapporteur: PUGA PEREIRA, Emmanuel | France Telecom | |
| | freeze_meeting: | | G: U: | MCC: , | | |
| | history (event, available, version, | | | | | remarks - general: |
| | smg-25 | 3 . 0 . 0 | | | | remarks - this release: |
| | smg-26 01/07/1998 | 3 . 1 . 0 | | | | |
| TR 22.07U | UMTS terminal and smart card concepts | | | | | |
| UMTS | current version: 3.1.1 | | WG (prime / other): - / - | rapporteur: SMOLANDER, Jouni | NOKIA Corporation | |
| | freeze_meeting: | | G: yes U: | MCC: , | | |
| | history (event, available, version, | | | | | remarks - general: |
| | smg-25 | 3 . 0 . 0 | | | | remarks - this release: |
| | smg-27 | 3 . 1 . 0 | | | | |
| | edito 29/10/1998 | 3 . 1 . 1 | | | | |
| TS 22.21U | Virtual Home Environment | | | | | |
| UMTS | current version: none | | WG (prime / other): - / - | rapporteur: OGUNBEKUN, Jumoke | FUJITSU Laboratories of Europe Limited | |
| | freeze_meeting: | | G: U: | MCC: , | | |
| | history (event, available, version, | | | | | remarks - general: |
| | | | | | | remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 680

04 March 2002 05:57:32

Server WITHDRAWN specs UMTS 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.24U Charging and Accounting Mechanism
UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
smg-25 28/05/1998 3 . 0 . 0

WG (prime / other): - / - *rapporteur:* CHAMBERS, David
G: *U:* *MCC:* , MOTOROLA Ltd

remarks - general:
remarks - this release: #25: 3.0.0

TS 22.25U Quality of Service (QoS) and network performance
UMTS *current version:* 3.1.0
freeze_meeting:
history (event, available, version,
smg-25 28/05/1998 3 . 1 . 0

WG (prime / other): - / - *rapporteur:* TIAINEN, Seppo
G: *U:* *MCC:* , SONERA Corporation

remarks - general:
remarks - this release: #25: 3.1.0

TS 22.29U Handover Requirements between UMTS and GSM or other RadioSystems
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): - / - *rapporteur:* COOPER, David
G: *U:* *MCC:* , Telecom Modus Limited

remarks - general:
remarks - this release: .

TS 22.30U Service requirements on security
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:* ,

remarks - general:
remarks - this release: .

TS 22.35U Service requirements on numbering, addressing and identities
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:* ,

remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 681

04 March 2002 05:57:32

Server WITHDRAWN specs UMTS 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | | |
|------------------|---|---------------------|-------|--------------------------------|----------------|--|
| TS 22.40U | Charging, billing and accounting principles | | | | | |
| UMTS | <i>current version: none</i> | WG (prime / other): | / | rapporteur: | , | |
| | <i>freeze_meeting:</i> | G: U: | | MCC: | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | . | |
| <hr/> | | | | | | |
| TS 22.45U | Human Factors,service principles and their application to UMTS | | | | | |
| UMTS | <i>current version: none</i> | WG (prime / other): | / | rapporteur: | , | |
| | <i>freeze_meeting:</i> | G: U: | | MCC: | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | . | |
| <hr/> | | | | | | |
| TS 22.50U | Subscriber and service profile requirements | | | | | |
| UMTS | <i>current version: none</i> | WG (prime / other): | / | rapporteur: | , | |
| | <i>freeze_meeting:</i> | G: U: | | MCC: | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | . | |
| <hr/> | | | | | | |
| TS 22.55U | UMTS user identity modules | | | | | |
| UMTS | <i>current version: none</i> | WG (prime / other): | / | rapporteur: | , | |
| | <i>freeze_meeting:</i> | G: U: | | MCC: | | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | . | |
| <hr/> | | | | | | |
| TS 22.60U | Mobile multimedia services including mobile Intranet and Internet services | | | | | |
| UMTS | <i>current version: 3.0.0</i> | WG (prime / other): | - / - | rapporteur: | AHNBERG, Tomas | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting:</i> | G: U: | | MCC: | , | |
| | <i>history (event, available, version,</i> | | | | | |
| | smg-25 28/05/1998 3 . 0 . 0 | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | #25: 3.0.0 | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 682

04 March 2002 05:57:32

Server WITHDRAWN specs UMTS 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | |
|------------------|--|-------|---------------------------|-------------------------------|---|
| TS 22.70U | Virtual Home Environment | | | | |
| UMTS | current version: 3.0.0 | | WG (prime / other): - / - | rapporteur: OGUNBEKUN, Jumoke | FUJITSU Laboratories of Europe Limited |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, smg-25 28/05/2001 3 . 0 . 0 | | | | remarks - general: remarks - this release: #25: 3.0.0 |
| <hr/> | | | | | |
| TS 22.71U | Service aspects; Automatic Establishment of Roaming Relationships | | | | |
| UMTS | current version: 3.0.1 | | WG (prime / other): - / - | rapporteur: | |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, smg-25 3 . 0 . 0 smg-27 17/10/1998 3 . 0 . 1 | | | | remarks - general: remarks - this release: #25: 3.0.0 #27: 3.0.1 |
| <hr/> | | | | | |
| TS 22.72U | Real Time Multimedia in UMTS | | | | |
| UMTS | current version: none | | WG (prime / other): - / - | rapporteur: FISCHER, Ralf | ROBERT BOSCH GmbH |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, | | | | remarks - general: remarks - this release: . |
| <hr/> | | | | | |
| TS 22.75U | Service aspects; Advanced addressing | | | | |
| UMTS | current version: 3.0.0 | | WG (prime / other): - / - | rapporteur: KLEIER, Stephan | Vodafone D2 GmbH |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, smg-25 2 . 0 . 0 smg-27 17/10/1998 3 . 0 . 0 | | | | remarks - general: remarks - this release: #25: 2.0.0 #27: 3.0.0 |
| <hr/> | | | | | |
| TR 22.80U | UMTS Relationship to other Standards | DRAFT | | | |
| UMTS | current version: 2.0.1 | | WG (prime / other): - / - | rapporteur: AXERUD, Bo | NOKIA TELECOMMUNICATIONS FINLAND |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, First complete 19/10/1997 1 . 0 . 2 WG approval 07/11/1997 2 . 0 . 0 Under TB change 20/03/1998 2 . 0 . 1 control. Milestone 1 19/12/1997 2 . 0 . 1 | | | | remarks - general: remarks - this release: #24: 2.0.1 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 683

04 March 2002 05:57:33

Server WITHDRAWN specs UMTS 22 .- series
http://www.3gpp.org/ftp/Specs/archive/22_series

| | | | | | |
|------------------|---|-----------|---------------------------|------------------------------------|----------------------------------|
| TR 22.80U | UMTS Relationship to other Standards | | | | |
| UMTS | current version: 2.0.1 | DRAFT | WG (prime / other): - / - | rapporteur: AXERUD, Bo | NOKIA TELECOMMUNICATIONS FINLAND |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, | | | | |
| | First complete 19/10/1997 | 1 . 0 . 2 | | remarks - general: | |
| | WG approval 07/11/1997 | 2 . 0 . 0 | | remarks - this release: #24: 2.0.1 | |
| | Under TB change 20/03/1998 | 2 . 0 . 1 | | | |
| | control. | | | | |
| | Milestone 1 19/12/1997 | 2 . 0 . 1 | | | |

UMTS **23** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/23_series

| | | | | | |
|------------------|-------------------------------------|-----------|---------------------------|---------------------------------------|------------------------|
| TS 23.01U | UMTS Network principles | | | | |
| UMTS | current version: 3.0.0 | | WG (prime / other): - / - | rapporteur: OLSSON, Magnus | Telefon AB LM Ericsson |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, | | | | |
| | smg-27 24/02/1999 | 3 . 0 . 0 | | remarks - general: | |
| | | | | remarks - this release: #27: for info | |

| | | | | | |
|------------------|-------------------------------------|--|---------------------------|---------------------------|--|
| TS 23.05U | UMTS Network principles | | | | |
| UMTS | current version: none | | WG (prime / other): - / - | rapporteur: | |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, | | | | |
| | | | | remarks - general: | |
| | | | | remarks - this release: . | |

| | | | | | |
|------------------|--|-----------|---------------------------|---------------------------------------|---------------|
| TS 23.10U | UMTS Access Stratum; Services and Functions | | | | |
| UMTS | current version: 3.0.0 | | WG (prime / other): - / - | rapporteur: LOPEZ-TORRES, Oscar | MOTOROLA GmbH |
| | freeze_meeting: | | G: U: | MCC: , | |
| | history (event, available, version, | | | | |
| | smg-27 24/02/1999 | 3 . 0 . 0 | | remarks - general: | |
| | | | | remarks - this release: #27: for info | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 684

04 March 2002 05:57:33

Server WITHDRAWN specs UMTS 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.20U Evolution of the GSM platform towards UMTS
UMTS *current version:* 1.0.0 DRAFT
freeze_meeting:
history (event, available, version, smg-27) 1 . 0 . 0

WG (prime / other): S2 / - *rapporteur:* JARVIS, Andre
G: *U:* *MCC:* SULTAN, Alain

Hutchison 3G UK Limited

remarks - general:
remarks - this release: #27: for info

TS 23.40U UMTS Network Aspects; Relationship with UPT
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:*

remarks - general:
remarks - this release: .

TS 23.50U UMTS Network Aspects; IN and B-ISDN concepts in a UMTS environment
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:*

remarks - general:
remarks - this release: .

TS 23.60U UMTS Network Aspects; UMTS data organization
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:*

remarks - general:
remarks - this release: .

TS 23.70U UMTS Network Aspects; UMTS operations and procedures
UMTS *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* *MCC:*

remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 685

04 March 2002 05:57:33

Server WITHDRAWN specs UMTS 23 .- series
http://www.3gpp.org/ftp/Specs/archive/23_series

TS 23.80U UMTS Network Aspects; Signalling requirements for UMTS

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (*prime / other*): / *rapporteur:* ,
G: U: *MCC:*

remarks - general:
remarks - this release: .

TS 23.90U UMTS Network Aspects; Network performance requirements

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (*prime / other*): / *rapporteur:* ,
G: U: *MCC:*

remarks - general:
remarks - this release: .

TS 23.95U UMTS Network Aspects; Network functions relevant to satellites

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (*prime / other*): / *rapporteur:* ,
G: U: *MCC:*

remarks - general:
remarks - this release: .

UMTS **24** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.05U UMTS Interworking and internetworking signalling aspects; Interworking of UMTS with other systems

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (*prime / other*): / *rapporteur:* ,
G: U: *MCC:*

remarks - general:
remarks - this release: .

UMTS **25** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/25_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 686

04 March 2002 05:57:33

Server WITHDRAWN specs UMTS 25 .- series
http://www.3gpp.org/ftp/Specs/archive/25_series

TS 25.05U UMTS Radio Aspects; Multiplexing and multiple access

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / rapporteur: ,
G: U: MCC:

remarks - general:
remarks - this release: .

TS 25.10U UMTS Radio Aspects; Channel coding

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / rapporteur: ,
G: U: MCC:

remarks - general:
remarks - this release: .

TS 25.15U UMTS Radio Aspects; Modulation

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / rapporteur: ,
G: U: MCC:

remarks - general:
remarks - this release: .

TS 25.20U UMTS Radio Aspects; Transmission and reception

UMTS *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / rapporteur: ,
G: U: yes MCC:

remarks - general:
remarks - this release: .

UMTS **26** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/26_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 687

04 March 2002 05:57:33

Server WITHDRAWN specs UMTS 26 .- series
http://www.3gpp.org/ftp/Specs/archive/26_series

TS 26.15U Source coding aspects Aspects; Integration of audio visual coding into UMTS
UMTS *current version:* none *WG (prime / other):* / *rapporteur:* ,
freeze_meeting: G: U: MCC:
history (event, available, version,
remarks - general:
remarks - this release: .

UMTS **27** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/27_series

TR 27.00U Principles for handling of data services in the UMTS
UMTS *current version:* 1.2.1 DRAFT *WG (prime / other):* S5 / - *rapporteur:* GABE, Axel SIEMENS AG
freeze_meeting: G: U: MCC: ZOICAS, Adrian
history (event, available, version,
First complete 01/05/1996 1 . 2 . 1
remarks - general:
remarks - this release: .

UMTS **30** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.00U SMG - UMTS Work programme
UMTS *current version:* 3.6.1 *WG (prime / other):* - / - *rapporteur:* SAMUKIC, Antun ERICSSON S.A.
freeze_meeting: G: U: MCC: ,
history (event, available, version,
smg-21 3 . 0 . 0 *remarks - general:*
smg-22 3 . 1 . 0 *remarks - this release:* #21: 3.0.0 #22: 3.1.0 #23: 3.2.0 #24: 3.3.0 #25: 3.4.0 #26: 3.5.0 #27: 3.6.1
smg-23 3 . 2 . 0
smg-24 3 . 3 . 0
smg-25 3 . 4 . 0
smg-26 07/07/1998 3 . 5 . 0
smg-27 3 . 6 . 1

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 688

04 March 2002 05:57:33

Server WITHDRAWN specs UMTS 30 .- series
http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.01U UMTS Baseline document: Collection of the SMG's positions on the UMTS

UMTS *current version:* 3.5.1 *WG (prime / other):* - / - *rapporteur:* SAMUKIC, Antun ERICSSON S.A.
freeze_meeting: *G:* *U:* *MCC:* ,
history (event, available, version,
smg-22 3 . 0 . 0 *remarks - general:*
smg-23 3 . 1 . 0 *remarks - this release:* #22: 3.0.0 #23: 3.1.0 #24: 3.2.0 #25: 3.3.0 #26: 3.4.0 #27: 3.5.1
smg-24 3 . 2 . 0
smg-25 07/07/1998 3 . 3 . 0
smg-26 3 . 4 . 0
smg-27 3 . 5 . 1

TR 30.02U Experience from GSM standardisation to be applied at UMTS standardisation

UMTS *current version:* none *WG (prime / other):* - / - *rapporteur:*
freeze_meeting: *G:* *U:* *MCC:* ,
history (event, available, version,
remarks - general:
remarks - this release: .

TR 30.03U Selection procedures for the choice of radio transmission technologies of the UMTS

UMTS *current version:* 3.2.0 *WG (prime / other):* GP / - *rapporteur:* BLANC, Patrick ALCATEL CIT
freeze_meeting: *G:* *U:* *MCC:* USAI, Paolino
history (event, available, version,
TC change control 13/06/1997 3 . 0 . 0 *remarks - general:*
smg-23 17/10/1997 3 . 1 . 0 *remarks - this release:* #23: 3.1.0 #25: 3.2.0
smg-25 20/03/1998 3 . 2 . 0

TR 30.04U Definition of the limited number of UTRA concepts

UMTS *current version:* 3.0.1 *WG (prime / other):* GP / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: *G:* *U:* *MCC:* Peter Skov
history (event, available, version,
First complete 01/06/1997 1 . 0 . 0 *remarks - general:*
smg-22 14/06/1997 3 . 0 . 0 *remarks - this release:* #22: 3.0.0
ETSI publication 03/11/1998 3 . 0 . 1

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 689

04 March 2002 05:57:34

Server WITHDRAWN specs UMTS 30 .- series
http://www.3gpp.org/ftp/Specs/archive/30_series

TR 30.05U UMTS terminology
UMTS *current version:* none
freeze_meeting:
history (event, available, version,
WG (*prime / other*): - / - *rapporteur:*
G: U: *MCC:* ,
remarks - general:
remarks - this release: .

TR 30.06U UTRA Concept Evaluation Reports
UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
First complete 01/12/1997 1 . 0 . 0
smg-24 15/12/1997 3 . 0 . 0
WG (*prime / other*): GP / - *rapporteur:* USAI, Paolino ETSI Secretariat
G: U: *MCC:* USAI, Paolino
remarks - general:
remarks - this release: #24: 3.0.0

TR 30.20U Technical characteristics, capabilities and limitations of mobile satellite systems applicable to the UMTS
UMTS *current version:* 3.1.0
freeze_meeting:
history (event, available, version,
Creation of WI by 13/06/1997 2 . 0 . 0
WG/TB
TB approval 30/08/1997 3 . 0 . 0
smg-24 19/12/1997 3 . 1 . 0
WG (*prime / other*): - / - *rapporteur:* RAPELI, Juha PHILIPS CONSUMER COMMUNICATION
G: U: *MCC:* ,
remarks - general:
remarks - this release: #24: 3.1.0

UMTS **32** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/32_series

TR 32.01U Overall principles of the OAM for the UMTS
UMTS *current version:* 1.0.0 DRAFT
freeze_meeting:
history (event, available, version,
smg-22 1 . 0 . 0
WG (*prime / other*): SMG / - *rapporteur:* SZELAZEK, Bill Hutchison 3G UK Limited
G: U: yes *MCC:* SULTAN, Alain
remarks - general:
remarks - this release: No progress since SMG#22.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 690

04 March 2002 05:57:34

Server WITHDRAWN specs UMTS 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

UMTS **33** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/33_series

TR 33.20U Security principles for the UMTS

UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
smg-19 13/06/1997 3 . 0 . 0

WG (prime / other): - / - *rapporteur:*
G: *U:* *MCC:* ,

remarks - general:
remarks - this release: #19: 3.0.0

TS 33.21U Security requirements

UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
draft 16/07/1998 0 . 1 . 0
draft 22/07/1998 0 . 1 . 1
draft 31/07/1998 0 . 1 . 2
smg-27 31/07/1998 1 . 0 . 0
draft 05/10/1998 1 . 0 . 1
draft 19/10/1998 1 . 0 . 2
draft 31/10/1998 1 . 0 . 3
draft 20/11/1998 1 . 0 . 4
draft 27/02/1999 1 . 1 . 0
smg-28 27/02/1999 2 . 0 . 0
smg-28 3 . 0 . 0
smg-27 21/02/1999 3 . 0 . 0

WG (prime / other): - / - *rapporteur:*
G: *U:* *MCC:* ,

remarks - general:
remarks - this release: #27: for info

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 691

04 March 2002 05:57:34

Server WITHDRAWN specs UMTS 33 .- series
http://www.3gpp.org/ftp/Specs/archive/33_series

TS 33.21U Security requirements

UMTS *current version:* 3.0.0
freeze_meeting:
history (event, available, version,
draft 16/07/1998 0 . 1 . 0
draft 22/07/1998 0 . 1 . 1
draft 31/07/1998 0 . 1 . 2
smg-27 31/07/1998 1 . 0 . 0
draft 05/10/1998 1 . 0 . 1
draft 19/10/1998 1 . 0 . 2
draft 31/10/1998 1 . 0 . 3
draft 20/11/1998 1 . 0 . 4
draft 27/02/1999 1 . 1 . 0
smg-28 27/02/1999 2 . 0 . 0
smg-28 3 . 0 . 0
smg-27 21/02/1999 3 . 0 . 0

WG (prime / other): - / - *rapporteur:*
G: *U:* *MCC:* ,

remarks - general:
remarks - this release: #27: for info

R98

R98 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.38 SIM application toolkit (SAT); Stage 1

R98 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): S1 / SCP *rapporteur:* CARPENTER, Paul Lucent Technologies Network Systems UK
G: yes *U:* *MCC:* CLAYTON, Michael

remarks - general: Moved from T3 Jan-00.
remarks - this release: Place holder - no spec.

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 692

04 March 2002 05:57:34

Server WITHDRAWN specs R98 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

R98 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TR 03.39 Digital Cellular Telecommunications System (Phase 2) Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)

R98 current version: 7.0.0

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited

freeze_meeting:

G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,

TP-09 withdrawn 04/10/2000 7 . 0 . 0

[get it](#) remarks - general: TSG#9:withdrawn cos contains misleading information/references
remarks - this release: need identified 2000-03-29 TSG#9:withdrawn cos contains misleading information/references

R98 04 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.33 Lawful interception; Stage 3

R98 current version: none

WG (prime / other): / rapporteur: VAN DER AREND, KPN - Koninklijke PTT Nederland NV

freeze_meeting:

G: yes U: MCC:

history (event, available, version,

remarks - general:
remarks - this release: .

TS 04.53 Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3

R98 current version: 1.6.0

DRAFT

WG (prime / other): - / - rapporteur: NAVARRO, William NORTEL NETWORKS (EUROPE)

freeze_meeting:

G: yes U: MCC: ,

history (event, available, version,

draft 14/03/1997 0 . 0 . 0
draft 16/02/1998 1 . 0 . 0
draft 27/03/1998 1 . 1 . 0
draft 13/07/1998 1 . 2 . 1
draft 31/07/1998 1 . 3 . 0
draft 17/09/1998 1 . 3 . 5
draft 18/09/1998 1 . 4 . 0
draft 28/09/1998 1 . 5 . 0
draft 05/10/1998 1 . 6 . 0

[get it](#) remarks - general: replaced by 08.62
[get it](#) remarks - this release: #25: 1.0.0 for info #27: 1.6.0 for info
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 693

04 March 2002 05:57:34

Server WITHDRAWN specs R98 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

R98 10 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

TR 10.57 Project scheduling and open issues: Mobile Station Execution Environment (MExE)

R98 *current version:* 7.0.0 *WG (prime / other):* T2 / - *rapporteur:* RODERMUND, ETSI Secretariat
freeze_meeting: Friedhelm
G: yes U: MCC: RODERMUND, Friedhelm
history (event, available, version,
smg-26 26/06/1998 7 . 0 . 0 withdrawn SP-09 [get it](#) *remarks - general:* TSG#9:withdrawn cos contains misleading information/references
remarks - this release: TSG#9:withdrawn cos contains misleading information/references

TS 10.71 Project scheduling and open issues: Location services (LCS)

R98 *current version:* 7.0.0 *WG (prime / other):* S1 / - *rapporteur:* GARAPATY, Sonia Nortel Networks (USA)
freeze_meeting: Clayton, Michael
history (event, available, version,
Maui 17/01/1999 0 . 0 . 0 [get it](#) *remarks - general:*
Maui 20/01/1999 0 . 0 . 1 [get it](#) *remarks - this release:* #29: 7.0.0 #30: 2.0.6! #30b: 2.0.7 #31:2.1.0. 2001-01-24 Clayton: withdrawn.
Chicago 31/01/1999 0 . 0 . 2 [get it](#)
Chicago 04/02/1999 1 . 0 . 0 [get it](#)
Cambridge 10/06/1999 2 . 0 . 0 [get it](#)
Dallas 09/07/1999 2 . 0 . 1 [get it](#)
San Diego 21/07/1999 2 . 0 . 2 [get it](#)
Dallas 03/09/1999 2 . 0 . 3 [get it](#)
King of Prussia 14/09/1999 2 . 0 . 4 [get it](#)
Phoenix & Clearwater 30/10/1999 2 . 0 . 5 [get it](#)
Raleigh 03/11/1999 2 . 0 . 6 [get it](#)
smg-30 11/11/1999 2 . 0 . 6 [get it](#)
Phoenix 29/11/1999 2 . 0 . 7 [get it](#)
smg-30 bis 06/12/1999 2 . 0 . 7 [get it](#)
Colorado Spring 03/01/2000 2 . 0 . 8 [get it](#)
Dallas 05/01/2000 2 . 0 . 9 [get it](#)
smg-31 24/01/2001 2 . 1 . 0 [get it](#)
Puerto Vallarta 26/01/2000 3 . 0 . 0 [get it](#)
smg-29 25/06/1999 7 . 0 . 0 [get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 694

04 March 2002 05:57:35

Server WITHDRAWN specs R98 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

TS 10.78 Project scheduling and open issues: CAMEL

R98 current version: 1.6.0 DRAFT

WG (prime / other): S2 / - rapporteur: APRATH, Stefan

Vodafone D2 GmbH

freeze_meeting:

G: yes U:

MCC: SULTAN, Alain

history (event, available, version,

draft 08/02/1997 0 . 0 . 0

[get it](#)

remarks - general:

draft 24/03/1997 0 . 1 . 0

[get it](#)

remarks - this release: July 2002: abandoned

draft 27/03/1997 0 . 1 . 1

[get it](#)

draft 09/04/1997 0 . 1 . 2

[get it](#)

draft 07/05/1997 0 . 2 . 0

[get it](#)

smg-22 10/06/1997 1 . 0 . 0

[get it](#)

draft 19/06/1997 1 . 1 . 0

[get it](#)

draft 09/07/1997 1 . 2 . 0

[get it](#)

draft 10/09/1997 1 . 3 . 0

[get it](#)

smg-23 10/10/1997 1 . 3 . 2

[get it](#)

draft 22/10/1997 1 . 4 . 0

[get it](#)

draft 02/12/1997 1 . 5 . 0

[get it](#)

draft 04/06/1998 1 . 6 . 0

[get it](#)

smg-25 10/03/1998 1 . 6 . 0 abandoned

[get it](#)

TS 10.78 Project scheduling and open issues: CAMEL

R98 current version: 1.6.0 DRAFT

WG (prime / other): S2 / - rapporteur: APRATH, Stefan

Vodafone D2 GmbH

freeze_meeting:

G: yes U:

MCC: SULTAN, Alain

history (event, available, version,

draft 08/02/1997 0 . 0 . 0

[get it](#)

remarks - general:

draft 24/03/1997 0 . 1 . 0

[get it](#)

remarks - this release: July 2002: abandoned

draft 27/03/1997 0 . 1 . 1

[get it](#)

draft 09/04/1997 0 . 1 . 2

[get it](#)

draft 07/05/1997 0 . 2 . 0

[get it](#)

smg-22 10/06/1997 1 . 0 . 0

[get it](#)

draft 19/06/1997 1 . 1 . 0

[get it](#)

draft 09/07/1997 1 . 2 . 0

[get it](#)

draft 10/09/1997 1 . 3 . 0

[get it](#)

smg-23 10/10/1997 1 . 3 . 2

[get it](#)

draft 22/10/1997 1 . 4 . 0

[get it](#)

draft 02/12/1997 1 . 5 . 0

[get it](#)

draft 04/06/1998 1 . 6 . 0

[get it](#)

smg-25 10/03/1998 1 . 6 . 0 abandoned

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 695

04 March 2002 05:57:35

Server WITHDRAWN specs R98 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

TR 10.87 User to User Signalling (UUS)

R98 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): S2 / GP *rapporteur:* CONRAD, Alan
G: yes U: *MCC:* SULTAN, Alain

T-MOBILE DEUTSCHLAND

remarks - general:
remarks - this release: No draft ever produced.

TR 10.94 Follow Me supplementary service

R98 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): SP / - *rapporteur:* POSTMANN, Erwin
G: yes U: *MCC:* POPE, Maurice

SIEMENS AG

remarks - general:
remarks - this release: No draft ever produced.

R98 **11** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-2 Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

R98 *current version: none*
freeze_meeting:

WG (prime / other): G5 / S1 / *rapporteur:* SALMERON, Lidia ETSI Secretariat
NP /
T2 /
SCP
/ G4

G: yes U: *MCC:* SALMERON, Lidia

history (event, available, version,

remarks - general: 2001-11-19: G4->G5.
remarks - this release: Place holder; no draft ever produced (refer to Phase 2 version).

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 696

04 March 2002 05:57:35

Server WITHDRAWN specs R98 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | |
|-------------------|---|---|--|------------------|--|
| TS 11.10-3 | Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS) | | | | |
| R98 | <i>current version: none</i> <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G5 / S1 / NP / T2 / SCP / G4 | <i>rapporteur:</i> SALMERON, Lidia | ETSI Secretariat | |
| | <i>history (event, available, version,</i> | G: yes U: | MCC: SALMERON, Lidia | | |
| | | | <i>remarks - general:</i> 2001-11-19: G4->G5. <i>remarks - this release:</i> Place holder; no draft ever produced (refer to Phase 2 version). | | |

| | | | | | |
|-------------------|---|--|--|------------------|--|
| TS 11.10-4 | Mobile Station (MS) Conformance Specification; Part 4: SIM Application Toolkit conformance specification | | | | |
| R98 | <i>current version: none</i> <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G5 / G4, T3 | <i>rapporteur:</i> SALMERON, Lidia | ETSI Secretariat | |
| | <i>history (event, available, version,</i> | G: yes U: | MCC: SALMERON, Lidia | | |
| | | | <i>remarks - general:</i> 2001-11-19: G4->G5. TP-14: may be txferred to T3. <i>remarks - this release:</i> Place holder; no draft ever produced (refer to Phase 2 version). | | |

| | | | | | |
|-----------------|--|-----------------------------------|---|--|--|
| TS 11.26 | GSM Repeater Equipment Specification | | | | |
| R98 | <i>current version: none</i> <i>freeze_meeting:</i> | <i>WG (prime / other):</i> G3 / - | <i>rapporteur:</i> VACANT, | | |
| | <i>history (event, available, version,</i> | G: yes U: | MCC: USAI, Paolino | | |
| | | | <i>remarks - general:</i> <i>remarks - this release:</i> Place holder only. No spec. | | |

R97

R97

01 .- series

Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 697

04 March 2002 05:57:35

Server WITHDRAWN specs R97 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | |
|-----------------|--|----------------------------|--------|--------------------------------|-----------------------|------------------|
| TR 01.00 | Working Procedures for SMG and PT SMG | | | | | |
| R97 | <i>current version: none</i> | <i>WG (prime / other):</i> | SP / - | <i>rapporteur:</i> | BERGMANN, Ansgar | ETSI Secretariat |
| | <i>freeze_meeting:</i> | G: yes U: | | MCC: | POPE, Maurice | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | No spec this version. | |

| | | | | | | |
|-----------------|---|----------------------------|--------|--------------------------------|-----------------------|--|
| TR 01.31 | Fraud Information Gathering System (FIGS); Service requirements; Stage 0 | | | | | |
| R97 | <i>current version: none</i> | <i>WG (prime / other):</i> | S3 / - | <i>rapporteur:</i> | WRIGHT, Tim | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting:</i> | G: yes U: | | MCC: | POPE, Maurice | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | No spec this version. | |

R97 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|--|----------------------------|------|--------------------------------|----------------------|--|
| TS 02.31 | Fraud Information Gathering System (FIGS); Service description; Stage 1 | | | | | |
| R97 | <i>current version: none</i> | <i>WG (prime / other):</i> | S3 / | <i>rapporteur:</i> | WRIGHT, Tim | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting:</i> | G: yes U: | | MCC: | POPE, Maurice | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | No spec this Release | |

| | | | | | | |
|-----------------|--|----------------------------|------|--------------------------------|------------------------|---------------|
| TS 02.33 | Lawful Interception (LI); Stage 1 | | | | | |
| R97 | <i>current version: none</i> | <i>WG (prime / other):</i> | S3 / | <i>rapporteur:</i> | MCKIBBEN, Bernie | MOTOROLA GmbH |
| | <i>freeze_meeting:</i> | G: yes U: | | MCC: | POPE, Maurice | |
| | <i>history (event, available, version,</i> | | | | | |
| | | | | <i>remarks - general:</i> | | |
| | | | | <i>remarks - this release:</i> | (No spec this Release) | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 698

04 March 2002 05:57:36

Server WITHDRAWN specs R97 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.38 SIM application toolkit (SAT); Stage 1

R97
current version: none
freeze_meeting:
history (event, available, version,

WG (prime / other): S1 / SCP rapporteur: CARPENTER, Paul
G: yes U: MCC: CLAYTON, Michael

Lucent Technologies Network Systems UK

remarks - general: Moved from T3 Jan-00.
remarks - this release: Place holder - no spec.

R97 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.04 Signalling Requirements Relating to Routing of Calls to Mobile Subscribers

R97
current version: 6.0.0
freeze_meeting:

WG (prime / other): N4 / SPA rapporteur: KYMALAINEN, Kimmo ETSI Secretariat
N /
T2

G: yes U: MCC: KYMALAINEN, Kimmo

history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

[get it](#) remarks - general:
remarks - this release: #27: 6.0.0 (To be withdrawn)

TR 03.39 Digital Cellular Telecommunications System (Phase 2) Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)

R97
current version: 6.0.0
freeze_meeting:

WG (prime / other): T2 / - rapporteur: HARRIS, Ian Teleca Limited
G: yes U: MCC: RODERMUND, Friedhelm

history (event, available, version,
smg-27 16/10/1998 6 . 0 . 0

[get it](#) remarks - general: TSG#9:withdrawn cos contains misleading information/references
remarks - this release: #27: 6.0.0TSG#9:withdrawn cos contains misleading information/references

TS 03.61 General Packet Radio Service (GPRS); Point To Multipoint Multicast Service Description; Stage 2

R97
current version: 0.7.1 DRAFT
freeze_meeting:

WG (prime / other): - / - rapporteur: NAPER, Hans Petter MOTOROLA GmbH
G: yes U: MCC: ,

history (event, available, version,
draft 20/03/1998 0 . 7 . 1

[get it](#) remarks - general: Withdrawn since details included in the stage 3 spec.
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 699

04 March 2002 05:57:36

Server WITHDRAWN specs R97 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

TS 03.62 General Packet Radio Service (GPRS); Point-to-multipoint group call; Stage 2
R97 *current version:* none *WG (prime / other):* - / - *rapporteur:* BAUMANN, Jürgen T-MOBILE DEUTSCHLAND
freeze_meeting: *G: yes U:* *MCC:* ,
history (event, available, version,
remarks - general:
remarks - this release: .

R97 **04** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

TS 04.61 General Packet Radio Service (GPRS); Point-to-multipoint multicast; Stage 3
R97 *current version:* none *WG (prime / other):* / *rapporteur:* LESKE, John SCANDEW PTY Ltd
freeze_meeting: *G: yes U:* *MCC:*
history (event, available, version,
remarks - general:
remarks - this release: .

TS 04.62 General Packet Radio Service (GPRS); Point-to-multipoint group call; Stage 3
R97 *current version:* 0.2.0 DRAFT *WG (prime / other):* / *rapporteur:* LESKE, John SCANDEW PTY Ltd
freeze_meeting: *G: yes U:* *MCC:*
history (event, available, version,
Table of Contents 14/11/1996 0 . 2 . 0 [get it](#) *remarks - general:*
and Scope *remarks - this release:* .

R97 **05** .- series Server location: http://www.3gpp.org/ftp/Specs/archive/05_series

TR 05.21 DCS 1800; 4 Watt Mobile Power Class - study
R97 *current version:* none *WG (prime / other):* / *rapporteur:* TWINGLER, Jonas Northstream AB
freeze_meeting: *G: yes U:* *MCC:*
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 700

04 March 2002 05:57:36

Server WITHDRAWN specs R97 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

R97 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.64 GPRS support node - BSS protocol (SGSN_BSS) interface; BSSGP layer 3
R97 current version: 1.0.0 DRAFT WG (prime / other): / rapporteur: LESKE, John SCANDEW PTY Ltd
freeze_meeting: G: yes U: MCC:
history (event, available, version, First complete 15/07/1996 1 . 0 . 0 [get it](#) remarks - general:
remarks - this release: .

R97 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

TR 09.90 Interworking between Phase 1 Infrastructure and Phase 2 Mobile Stations (MS)
R97 current version: 6.0.0 WG (prime / other): N1 / - rapporteur: HOWELL, Andrew MOTOROLA Ltd
freeze_meeting: G: yes U: MCC: JORGENSEN, Per Johan
history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 [get it](#) remarks - general:
remarks - this release: #27: 6.0.0 #32:withdrawn

TR 09.94 Recommended Infrastructure Measures to Overcome Specific Phase 1 Mobile Stations Faults
R97 current version: 6.0.0 WG (prime / other): N1 / - rapporteur: ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: G: yes U: MCC: Peter Skov
JORGENSEN, Per Johan
history (event, available, version, smg-27 16/10/1998 6 . 0 . 0 [get it](#) remarks - general: v4.x.x belongs to all releases from ph2 onwards
remarks - this release: #27: 6.0.0 SMG#30 Withdrawn

R97 10 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 701

04 March 2002 05:57:36

Server WITHDRAWN specs R97 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

| | | | | | | | | | |
|-----------------|---|-----------|----------------------------|------------------------------|---|--|--|--|--|
| TR 10.01 | GSM features and releases | | | | | | | | |
| R97 | current version: 0.0.2 | DRAFT | WG (prime / other): - / - | rapporteur: , | | | | | |
| | freeze_meeting: | | G: yes U: | MCC: , | | | | | |
| | history (event, available, version, draft 23/10/1997 | 0 . 0 . 2 | | | | | | | |
| | | | get it | remarks - general: | 2001-11-20: stopped - obviously no interest! | | | | |
| | | | | remarks - this release: | . | | | | |
| <hr/> | | | | | | | | | |
| TR 10.17 | General Packet Radio Service (GPRS); Charging in GPRS | | | | | | | | |
| R97 | current version: 1.0.0 | DRAFT | WG (prime / other): - / - | rapporteur: HEATON, Graham | Aether Systems Inc. | | | | |
| | freeze_meeting: | | G: yes U: | MCC: , | | | | | |
| | history (event, available, version, smg-25 20/03/1998 | 1 . 0 . 0 | | | | | | | |
| | | | get it | remarks - general: | Scrapped. | | | | |
| | | | | remarks - this release: | #25: 1.0.0 #26: replaced by 12.15 or 12.04 (v7) | | | | |
| <hr/> | | | | | | | | | |
| TR 10.20 | Lawful Interception requirements for GSM | | | | | | | | |
| R97 | current version: 6.0.0 | | WG (prime / other): S3 / - | rapporteur: MCKIBBEN, Bernie | MOTOROLA GmbH | | | | |
| | freeze_meeting: | | G: yes U: | MCC: POPE, Maurice | | | | | |
| | history (event, available, version, smg-27 16/10/1998 | 6 . 0 . 0 | | | | | | | |
| | | | get it | remarks - general: | Replaced by 01.33. | | | | |
| | | | | remarks - this release: | SMG#27:6.0.0; replaced by 01.33 | | | | |
| <hr/> | | | | | | | | | |
| TS 10.60 | General Packet Radio Services (GPRS); Project Scheduling and Open Issues | | | | | | | | |
| R97 | current version: 6.0.0 | | WG (prime / other): S2 / - | rapporteur: PETERSEN, Johan | Apica Technologies | | | | |
| | freeze_meeting: | | G: yes U: | MCC: SULTAN, Alain | | | | | |
| | history (event, available, version, smg-25 | 6 . 0 . 0 | | | | | | | |
| | | | | remarks - general: | | | | | |
| | | | | remarks - this release: | #25: 6.0.0 | | | | |

R97 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 702

04 March 2002 05:57:36

Server WITHDRAWN specs R97 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

| | | | | | |
|-------------------|---|--|--|------------------|--|
| TS 11.10-2 | Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification | | | | |
| R97 | current version: none freeze_meeting: | WG (prime / other): G5 / S1 / NP / T2 / SCP / G4 | rapporteur: SALMERON, Lidia | ETSI Secretariat | |
| | history (event, available, version, | G: yes U: | MCC: SALMERON, Lidia | | |
| | | | remarks - general: 2001-11-19: G4->G5. remarks - this release: Place holder; no draft ever produced (refer to Phase 2 version). | | |

| | | | | | |
|-------------------|---|--|--|------------------|--|
| TS 11.10-3 | Mobile Station (MS) Conformance Specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS) | | | | |
| R97 | current version: none freeze_meeting: | WG (prime / other): G5 / S1 / NP / T2 / SCP / G4 | rapporteur: SALMERON, Lidia | ETSI Secretariat | |
| | history (event, available, version, | G: yes U: | MCC: SALMERON, Lidia | | |
| | | | remarks - general: 2001-11-19: G4->G5. remarks - this release: Place holder; no draft ever produced (refer to Phase 2 version). | | |

| | | | | | |
|-------------------|---|---------------------------------|--|------------------|--|
| TS 11.10-4 | Mobile Station (MS) Conformance Specification; Part 4: SIM Application Toolkit conformance specification | | | | |
| R97 | current version: none freeze_meeting: | WG (prime / other): G5 / G4, T3 | rapporteur: SALMERON, Lidia | ETSI Secretariat | |
| | history (event, available, version, | G: yes U: | MCC: SALMERON, Lidia | | |
| | | | remarks - general: 2001-11-19: G4->G5. TP-14: may be txferred to T3. remarks - this release: Place holder; no draft ever produced (refer to Phase 2 version). | | |

| | | | | | |
|-----------------|---|----------------------------|--|--|--|
| TS 11.21 | Base Station System (BSS) equipment specification; Radio aspects | | | | |
| R97 | current version: 6.0.0 freeze_meeting: | WG (prime / other): G3 / - | rapporteur: VACANT, | | |
| | history (event, available, version, smg-27 | G: yes U: | MCC: USAI, Paolino | | |
| | 6 . 0 . 0 never produced | | remarks - general: remarks - this release: #27:6.0.0 (Rodermund: not required [Aug-00]) | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 703

04 March 2002 05:57:36

Server WITHDRAWN specs R97 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.26 GSM Repeater Equipment Specification

R97 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): G3 / - *rapporteur:* VACANT,
G: yes U: MCC: USAI, Paolino

remarks - general:
remarks - this release: Place holder only. No spec.

TS 11.56 CTS phase 1, CTS Fixed Part Tests

R97 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): - / - *rapporteur:* MATTISSON, Leif Telefon AB LM Ericsson
G: yes U: MCC: ,

remarks - general:
remarks - this release: .

R97 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.03 Security Management

R97 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): S5 / S1 / *rapporteur:* TRUSS, Michael MOTOROLA Ltd
NP
G: yes U: MCC: ZOICAS, Adrian

remarks - general:
remarks - this release: No spec.

TS 12.04 Performance data measurements

R97 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): S5 / S1 / *rapporteur:* NENNER, Karl-Heinz T-MOBILE DEUTSCHLAND
NP
G: yes U: MCC: ZOICAS, Adrian

remarks - general:
remarks - this release: No spec

G = required in systems with GERAN acces; U = required in systems with UMTS

R96

R96 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | |
|------------------------|--|---|---|--|
| TR 01.31 R96 | Fraud Information Gathering System (FIGS); Service requirements; Stage 0 current version: 5.0.0 freeze_meeting: history (event, available, version, smg-23 17/10/1997 5 . 0 . 0 withdrawn, smg-25 | WG (prime / other): S3 / - G: yes U: get it | rapporteur: WRIGHT, Tim MCC: POPE, Maurice | Indicate persons who left Company and wait for new One remarks - general: remarks - this release: #25: withdrawn |
| TR 01.50 R96 | Radio Local Loop (RLL) using GSM current version: 1.0.0 freeze_meeting: history (event, available, version, draft 07/11/1995 1 . 0 . 0 | DRAFT WG (prime / other): SMG / G: yes U: get it | rapporteur: CLAYTON, Michael MCC: CLAYTON, Michael | ETSI Secretariat remarks - general: remarks - this release: . |
| TR 01.51 R96 | Dual mode of operation and roaming current version: none freeze_meeting: SP-11 history (event, available, version, | WG (prime / other): SMG / - G: yes U: get it | rapporteur: VACANT, MCC: CLAYTON, Michael | remarks - general: remarks - this release: . |
| TS 01.61 R96 | General Packet Radio Service (GPRS); GPRS ciphering algorithm requirements current version: 5.0.0 freeze_meeting: history (event, available, version, smg-23 5 . 0 . 0 SMG-25 withdrawn | WG (prime / other): S3 / - G: yes U: get it | rapporteur: WALKER, Michael MCC: POPE, Maurice | VODAFONE Group Plc remarks - general: remarks - this release: #25: withdrawn |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 705

04 March 2002 05:57:37

Server WITHDRAWN specs R96 01 .- series
http://www.3gpp.org/ftp/Specs/archive/01_series

TS 01.78 Customized Applications for Mobile networks using Enhanced Logic (CAMEL); Stage 0
R96 *current version: none* WG (prime / other): / - rapporteur:
freeze_meeting: G: yes U: MCC:
history (event, available, version,
remarks - general:
remarks - this release: .

R96 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.18 Interworking with non-GSM applications on the SIM to be accessed via the GSM network
R96 *current version: none* WG (prime / other): / rapporteur: SCHMIDT, Günter DETEMOBIL GMBH
freeze_meeting: G: yes U: MCC:
history (event, available, version,
remarks - general:
remarks - this release: .

TS 02.25 GSM - DCS roaming: Requirements and Stage 1 descriptions
R96 *current version: none* WG (prime / other): / rapporteur: LE ROUX, Alain France Telecom
freeze_meeting: G: yes U: MCC:
history (event, available, version,
remarks - general:
remarks - this release: .

TS 02.26 Operation of multi-band GSM/DCS 1800 network by a single operator
R96 *current version: none* WG (prime / other): / rapporteur: LJUNGGREN, Tommy Northstream AB
freeze_meeting: G: yes U: MCC:
history (event, available, version,
remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 706

04 March 2002 05:57:37

Server WITHDRAWN specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | | | | |
|-----------------|--|---------------------|------|-------------------------|------------------|--|--|--|--|
| TS 02.27 | DECT access to GSM networks | | | | | | | | |
| R96 | current version: none | WG (prime / other): | / | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND | | | |
| | freeze_meeting: | G: yes U: | | MCC: | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: | | | | | |
| TS 02.28 | UPT phase 1 | | | | | | | | |
| R96 | current version: none | WG (prime / other): | / | rapporteur: | KOSYDAR, L | AT&T NSI | | | |
| | freeze_meeting: | G: yes U: | | MCC: | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: | | | | | |
| TS 02.29 | Inter operation with UPT phase 2 | | | | | | | | |
| R96 | current version: none | WG (prime / other): | / | rapporteur: | TÖPFER, Armin | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: | | | | | |
| TS 02.31 | Fraud Information Gathering System (FIGS); Service description; Stage 1 | | | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S3 / | rapporteur: | WRIGHT, Tim | Indicate persons who left Company and wait for new One | | | |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | draft 13/05/1997 1 . 0 . 0 | | | remarks - this release: | | | | | |
| | draft 01/10/1997 2 . 0 . 0 | | | | | | | | |
| | smg-23 17/10/1997 5 . 0 . 0 withdrawn | | | | | | | | |
| | | | | get it | | | | | |
| | | | | get it | | | | | |
| | | | | get it | | | | | |
| TS 02.33 | Lawful Interception (LI); Stage 1 | | | | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S3 / | rapporteur: | MCKIBBEN, Bernie | MOTOROLA GmbH | | | |
| | freeze_meeting: | G: yes U: | | MCC: | POPE, Maurice | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | smg-19 1 . 0 . 0 | | | remarks - this release: | | | | | |
| | smg-20 2 . 0 . 0 | | | | | | | | |
| | smg-20 11/10/1996 5 . 0 . 0 withdrawn SMG-25 | | | | | | | | |
| | | | | get it | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 707

04 March 2002 05:57:37

Server WITHDRAWN specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|--|-----------|------------------|-------------------------------------|---|--|
| TS 02.35 | Universal access to freephone numbers; Stage 1 | | | | | |
| R96 | <i>current version:</i> none | | | <i>WG (prime / other):</i> / | <i>rapporteur:</i> COX, Alan | VODAFONE Group Plc |
| | <i>freeze_meeting:</i> | | | G: yes U: | MCC: | |
| | <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |
| TS 02.36 | Premium rate services; Stage 1 | | | | | |
| R96 | <i>current version:</i> none | | | <i>WG (prime / other):</i> / | <i>rapporteur:</i> TÖPFER, Armin | Indicate persons who left Company and wait for new One |
| | <i>freeze_meeting:</i> | | | G: yes U: | MCC: | |
| | <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |
| TS 02.37 | ISDN based DECT/GSM Interworking | | | | | |
| R96 | <i>current version:</i> none | | | <i>WG (prime / other):</i> / | <i>rapporteur:</i> BERGMANN, Ansgar | ETSI Secretariat |
| | <i>freeze_meeting:</i> | | | G: yes U: | MCC: | |
| | <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> | |
| | | | | | <i>remarks - this release:</i> . | |
| TS 02.38 | SIM application toolkit (SAT); Stage 1 | | | | | |
| R96 | <i>current version:</i> 1.0.0 | DRAFT | | <i>WG (prime / other):</i> S1 / SCP | <i>rapporteur:</i> CARPENTER, Paul | Lucent Technologies Network Systems UK |
| | <i>freeze_meeting:</i> | | | G: yes U: | MCC: CLAYTON, Michael | |
| | <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> Moved from T3 Jan-00. | |
| | smg-29 | 1 . 0 . 0 | | | <i>remarks - this release:</i> | |
| TS 02.53 | Tandem Free Operation (TFO); Service description; Stage 1 | | | | | |
| R96 | <i>current version:</i> 5.1.0 | | | <i>WG (prime / other):</i> S4 / | <i>rapporteur:</i> NAVARRO, William | NORTEL NETWORKS (EUROPE) |
| | <i>freeze_meeting:</i> | | | G: yes U: | MCC: USAI, Paolino | |
| | <i>history (event, available, version,</i> | | | | <i>remarks - general:</i> SMG11->S4 at SMG#30 | |
| | smg-23 | 5 . 0 . 0 | | | <i>remarks - this release:</i> | |
| | smg-24 | 5 . 1 . 0 | withdrawn SMG-25 | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 708

04 March 2002 05:57:37

Server WITHDRAWN specs R96 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|------------------------|--------|-------------------------|---|--|
| TS 02.60 | General Packet Radio Service Stage 1 Description | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): | S1 / - | rapporteur: | CARPENTER, Paul | Lucent Technologies Network Systems UK |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-21 14/02/1997 5 . 0 . 0 | | | | | |
| | smg-23 17/10/1997 5 . 1 . 0 | | | | | |
| | smg-24 19/12/1997 5 . 2 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | get it | | remarks - this release: | #21: 5.0.0 #23: 5.1.0 #24: 5.2.0 #25: withdrawn | |
| | | get it | | | | |
| TS 02.66 | Support of Mobile Number Portability (MNP); Service description; Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | VACANT, | |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-24 19/12/1997 5 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | #24: 5.0.0 @25: withdrawn | |
| TS 02.72 | Call Deflection Service description, Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | HABERMANN, Steffen | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes U: | | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-19 28/06/1996 5 . 0 . 0 | | | | | |
| | | get it | | remarks - general: | | |
| | | | | remarks - this release: | #19: 5.0.0 #25: withdrawn | |
| TS 02.73 | Malicious Call Identification (MCID) - stage 1 | | | | | |
| R96 | current version: none | WG (prime / other): | / | rapporteur: | SHARP, Iain | NORTEL NETWORKS (EUROPE) |
| | freeze_meeting: | G: yes U: | | MCC: | | |
| | history (event, available, version, | | | | | |
| | | | | remarks - general: | | |
| | | | | remarks - this release: | . | |
| TS 02.77 | Emergency call TS12 with additional data transfer | | | | | |
| R96 | current version: none | WG (prime / other): | / | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes U: | | MCC: | | |
| | history (event, available, version, | | | | | |
| | | | | remarks - general: | | |
| | | | | remarks - this release: | . | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 709

04 March 2002 05:57:37

WITHDRAWN specs R96 02 .- series
Server http://www.3gpp.org/ftp/Specs/archive/02_series

| | | | | | | |
|-----------------|---|---------------------|--------|------------------------|-------------------------|--|
| TS 02.87 | User-to-User Signalling (UUS) Service Description; Stage 1 | | | | | |
| R96 | current version: 5.3.0 | WG (prime / other): | S1 / - | rapporteur: | CONRAD, Alan | T-MOBILE DEUTSCHLAND |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-18 12/04/1996 | 5 . 0 . 0 | | get it | remarks - general: | |
| | smg-20 11/10/1996 | 5 . 1 . 0 | | get it | remarks - this release: | #18: 5.0.0 #20: 5.1.0 #21: 5.2.0 #23: 5.3.0 #25: withdrawn |
| | smg-21 14/02/1997 | 5 . 2 . 0 | | get it | | |
| | edito 19/01/1996 | 5 . 2 . 1 | | get it | | |
| | smg-23 17/10/1997 | 5 . 3 . 0 | | get it | | |

| | | | | | | |
|-----------------|--|---------------------|----|-------------|-------------------------|----------------------------|
| TS 02.92 | Call Forward Enhancements (CFE) - Stage 1 description | | | | | |
| R96 | current version: none | WG (prime / other): | / | rapporteur: | RENAUD, Nicolas | GEMPLUS Card International |
| | freeze_meeting: | G: yes | U: | MCC: | | |
| | history (event, available, version, | | | | | |
| | | | | | remarks - general: | |
| | | | | | remarks - this release: | . |

| | | | | | | |
|-----------------|---|---------------------|--------|-------------|-------------------------|--|
| TS 02.93 | Completion of Calls to Busy Subscriber (CCBS) Service Description; Stage 1 | | | | | |
| R96 | current version: 5.5.0 | WG (prime / other): | S1 / - | rapporteur: | CLAYTON, Michael | ETSI Secretariat |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-16 | 5 . 0 . 0 | | | remarks - general: | |
| | smg-19 | 5 . 1 . 0 | | | remarks - this release: | #16: 5.0.0 #19: 5.1.0 #20: 5.2.0 #22: 5.3.0 #23: 5.4.0 #24: 5.5.0 #25: withdrawn |
| | smg-20 | 5 . 2 . 0 | | | | |
| | smg-22 | 5 . 3 . 0 | | | | |
| | smg-23 | 5 . 4 . 0 | | | | |
| | smg-24 | 5 . 5 . 0 | | | | |

| | | | | | | |
|-----------------|--|---------------------|--------|-------------|-------------------------|---------------------------|
| TS 02.96 | Name Identification Supplementary Services; Stage 1 | | | | | |
| R96 | current version: 5.0.0 | WG (prime / other): | S1 / - | rapporteur: | GARAPATY, Sonia | Nortel Networks (USA) |
| | freeze_meeting: | G: yes | U: | MCC: | CLAYTON, Michael | |
| | history (event, available, version, | | | | | |
| | smg-24 | 5 . 0 . 0 | | | remarks - general: | |
| | | | | | remarks - this release: | #24: 5.0.0 #25: withdrawn |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 711

04 March 2002 05:57:38

Server WITHDRAWN specs R96 03 .- series
http://www.3gpp.org/ftp/Specs/archive/03_series

| | | | | | | | | | |
|-----------------|--|--|---------------------|--------|-------------|----------------------|--|--|---|
| TS 03.17 | Technical realization of Exchange of Network Capabilities Information (ENCI); Stage 2 | | | | | | | | |
| R96 | current version: 0.4.0 | DRAFT | WG (prime / other): | / | rapporteur: | APRATH, Stefan | Vodafone D2 GmbH | | |
| | freeze_meeting: | | G: yes | U: | MCC: | | | | |
| | history (event, available, version, Table of Contents and Scope | 01/09/1996 | 0 | 4 | 0 | | | get it | remarks - general: remarks - this release: . |
| TS 03.36 | Premium rate services - stage 2 | | | | | | | | |
| R96 | current version: none | | WG (prime / other): | / | rapporteur: | TÖPFER, Armin | Indicate persons who left Company and wait for new One | | |
| | freeze_meeting: | | G: yes | U: | MCC: | | | | |
| | history (event, available, version, | | | | | | | | remarks - general: remarks - this release: . |
| TR 03.39 | Digital Cellular Telecommunications System (Phase 2) Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs) | | | | | | | | |
| R96 | current version: 5.0.0 | | WG (prime / other): | T2 / - | rapporteur: | HARRIS, Ian | Teleca Limited | | |
| | freeze_meeting: | | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | |
| | history (event, available, version, TP-09 (Withdrawn) smg-20 | 28/09/2000 11/10/1996 | 5 | 0 | 0 | | | get it get it | remarks - general: TSG#9:withdrawn cos contains misleading information/references remarks - this release: #20: 5.0.0TSG#9:withdrawn cos contains misleading information/references |
| TR 03.39 | Digital Cellular Telecommunications System (Phase 2) Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs) | | | | | | | | |
| R96 | current version: 5.0.0 | | WG (prime / other): | T2 / - | rapporteur: | HARRIS, Ian | Teleca Limited | | |
| | freeze_meeting: | | G: yes | U: | MCC: | RODERMUND, Friedhelm | | | |
| | history (event, available, version, TP-09 (Withdrawn) smg-20 | 28/09/2000 11/10/1996 | 5 | 0 | 0 | | | get it get it | remarks - general: TSG#9:withdrawn cos contains misleading information/references remarks - this release: #20: 5.0.0TSG#9:withdrawn cos contains misleading information/references |
| TS 03.60 | General Packet Radio Service (GPRS) Service description; Stage 2 | | | | | | | | |
| R96 | current version: 5.3.0 | | WG (prime / other): | S2 / - | rapporteur: | DELECKI, Andrew | MOTOROLA Ltd | | |
| | freeze_meeting: | | G: yes | U: | MCC: | SULTAN, Alain | | | |
| | history (event, available, version, smg-23 smg-24 smg-25 | 5 . 0 . 0 5 . 1 . 0 5 . 2 . 0 5 . 3 . 0 | | | | | | | remarks - general: remarks - this release: . |
| | | | | | | | | | withdrawn, SMG-25 |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 712

04 March 2002 05:57:38

| | | | | | Server | WITHDRAWN specs | R96 | 03 | .- series |
|-----------------|--|----------------------------|------------------------------|--|--------|-----------------|-----|----|--------------|
| TS 03.64 | General Packet Radio Service (GPRS); Overall description of the GPRS radio interface; Stage 2 | | | | | | | | |
| R96 | current version: 5.2.0 | WG (prime / other): G1 / - | rapporteur: LEPPISAARI, Arto | NOKIA Corporation | | | | | |
| | freeze_meeting: | G: yes U: | MCC: USAI, Paolino | | | | | | |
| | history (event, available, version, | | | | | | | | |
| | smg-23 5 . 1 . 0 | | | remarks - general: | | | | | |
| | smg-24 5 . 2 . 0 | withdrawn SMG-25 | | remarks - this release: . | | | | | |
| TS 03.94 | Follow Me Service description; Stage 2 | | | | | | | | |
| R96 | current version: none | WG (prime / other): - / - | rapporteur: VAN DER AREND, | KPN - Koninklijke PTT | | | | | Nederland NV |
| | freeze_meeting: | G: yes U: | MCC: , | | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: . | | | | | |
| TS 03.95 | Support of Private Numbering Plan (SPNP); Stage 2 | | | | | | | | |
| R96 | current version: none | WG (prime / other): / | rapporteur: SHARP, Iain | NORTEL NETWORKS (EUROPE) | | | | | |
| | freeze_meeting: | G: yes U: | MCC: | | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: Scrapped Jan 98. | | | | | |
| TS 03.98 | New barring services; Stage 2 description | | | | | | | | |
| R96 | current version: none | WG (prime / other): - / | rapporteur: VAN DER AREND, | KPN - Koninklijke PTT | | | | | Nederland NV |
| | freeze_meeting: | G: yes U: | MCC: , | | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: . | | | | | |
| TS 03.99 | Direct Subscriber Access and Restriction (DSAR); Stage 2 | | | | | | | | |
| R96 | current version: none | WG (prime / other): - / | rapporteur: VAN DER AREND, | KPN - Koninklijke PTT | | | | | Nederland NV |
| | freeze_meeting: | G: yes U: | MCC: , | | | | | | |
| | history (event, available, version, | | | remarks - general: | | | | | |
| | | | | remarks - this release: . | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 713

04 March 2002 05:57:38

Server WITHDRAWN specs R96 04 .- series
http://www.3gpp.org/ftp/Specs/archive/04_series

R96 04 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/04_series

| | | | | | | | | | |
|-----------------|--|----------------------------|-----------------------------------|---|--------------|--|--|--|--|
| TS 04.36 | Premium rate services - stage 3 | | | | | | | | |
| R96 | current version: none freeze_meeting: | WG (prime / other): / | rapporteur: TÖPFER, Armin | Indicate persons who left Company and wait for new One | | | | | |
| | history (event, available, version, | G: yes U: | MCC: | | | | | | |
| | | | | remarks - general: remarks - this release: . | | | | | |
| TS 04.64 | General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification | | | | | | | | |
| R96 | current version: 5.1.0 freeze_meeting: | WG (prime / other): N1 / - | rapporteur: SALKINTZIS, Apostolis | MOTOROLA GmbH | | | | | |
| | history (event, available, version, smg-23 17/10/1997 5 . 0 . 0 smg-24 19/12/1997 5 . 1 . 0 | G: yes U: | MCC: JORGENSEN, Per Johan | | | | | | |
| | | | | get it remarks - general: get it remarks - this release: #25: withdrawn | | | | | |
| TS 04.65 | General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDTCP) | | | | | | | | |
| R96 | current version: 5.1.0 freeze_meeting: | WG (prime / other): N1 / - | rapporteur: SALKINTZIS, Apostolis | MOTOROLA GmbH | | | | | |
| | history (event, available, version, smg-23 17/10/1997 5 . 0 . 0 smg-24 19/12/1997 5 . 1 . 0 | G: yes U: | MCC: JORGENSEN, Per Johan | | | | | | |
| | | | | get it remarks - general: 24.065 existed, but scrapped since 04.65 is GSM only. get it remarks - this release: #25:withdrawn | | | | | |
| TS 04.70 | Payphone services - stage 3 | | | | | | | | |
| R96 | current version: none freeze_meeting: | WG (prime / other): / | rapporteur: CLAYTON, Michael | ETSI Secretariat | | | | | |
| | history (event, available, version, | G: yes U: | MCC: | | | | | | |
| | | | | remarks - general: remarks - this release: . | | | | | |
| TS 04.73 | Malicious Call Identification (MCID); Stage 3 | | | | | | | | |
| R96 | current version: none freeze_meeting: | WG (prime / other): / | rapporteur: VAN DER AREND, | KPN - Koninklijke PTT | Nederland NV | | | | |
| | history (event, available, version, | G: yes U: | MCC: | | | | | | |
| | | | | remarks - general: remarks - this release: . | | | | | |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 715

04 March 2002 05:57:38

Server WITHDRAWN specs R96 05 .- series
http://www.3gpp.org/ftp/Specs/archive/05_series

| | | | | | |
|-----------------|--|-------------------------|--------------------------------|--------------------------------------|---|
| TS 05.00 | Service to GSM handportables in trains | | | | |
| R96 | current version: none | WG (prime / other): - / | rapporteur: VOSKAR, Paul | NOKIA UK Ltd | |
| | freeze_meeting: | G: yes U: | MCC: | , | |
| | history (event, available, version, | | | | remarks - general: remarks - this release: . |
| TS 05.18 | Hands free mobile station | | | | |
| R96 | current version: none | WG (prime / other): / | rapporteur: ANDERSEN, Niels | MOTOROLA A/S | |
| | freeze_meeting: | G: yes U: | MCC: | Peter Skov | |
| | history (event, available, version, | | | | remarks - general: remarks - this release: . |
| TS 05.19 | Service to GSM handportables in trains | | | | |
| R96 | current version: none | WG (prime / other): / | rapporteur: WILTSHIRE, Timothy | AT&T NS(UK)Ltd | |
| | freeze_meeting: | G: yes U: | MCC: | Robin | |
| | history (event, available, version, | | | | remarks - general: remarks - this release: . |
| TR 05.20 | Fast moving Mobile Station (study) | | | | |
| R96 | current version: none | WG (prime / other): / | rapporteur: REINER, Michaël | AEG Mobile Communications GmbH (AMC) | |
| | freeze_meeting: | G: yes U: | MCC: | | |
| | history (event, available, version, | | | | remarks - general: remarks - this release: . |
| TS 05.30 | General packet radio service requirements | | | | |
| R96 | current version: none | WG (prime / other): / | rapporteur: CONRAD, Alan | T-MOBILE DEUTSCHLAND | |
| | freeze_meeting: | G: yes U: | MCC: | | |
| | history (event, available, version, | | | | remarks - general: remarks - this release: . |

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 716

04 March 2002 05:57:39

Server WITHDRAWN specs R96 07 .- series
http://www.3gpp.org/ftp/Specs/archive/07_series

R96 07 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.57 Mobile Station Application Execution Environment (MExE); Stage 3

R96 *current version:* none *WG (prime / other):* / *rapporteur:* CANDISH, John Xtempus Ltd
freeze_meeting: G: yes U: MCC:
history (event, available, version,

remarks - general:
remarks - this release: .

R96 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.16 General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service

R96 *current version:* 5.0.0 *WG (prime / other):* G2 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
freeze_meeting: Peter Skov
G: yes U: MCC: THOMASEN, Gert

history (event, available, version,
smg-24 19/12/1997 5 . 0 . 0 SMG-25: withdrawn

[get it](#) *remarks - general:*
remarks - this release: .

R96 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.12 Application of ISUP Version 2 for the ISDN-PLMN (GSM) Signalling

R96 *current version:* 5.3.1 *WG (prime / other):* SPA / N4 *rapporteur:* HÄNDIG, Peter Telia Mobile AB
freeze_meeting: G: yes U: MCC:

history (event, available, version,
draft (ETSI TC 10/11/1997 5 . 2 . 1
SPS)
draft (ETSI TC 18/05/1999 5 . 3 . 0
SPS)
SPS1 approval 21/05/1999 5 . 3 . 1

[get it](#) *remarks - general:* EN 300 646
remarks - this release: .
[get it](#)
[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 717

04 March 2002 05:57:39

Server WITHDRAWN specs R96 09 .- series
http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.20 Support of Shared Data Interworking Function

R96 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:*
G: yes U: MCC:

remarks - general:
remarks - this release: .

TS 09.60 General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp Interface

R96 *current version:* 5.0.0
freeze_meeting:
history (event, available, version,
smg-24 19/12/1997 5 . 0 . 0

WG (prime / other): N4 / - *rapporteur:* YOUNG, Michael MOTOROLA Ltd
G: yes U: MCC: KYMALAINEN, Kimmo

[get it](#) *remarks - general:*
remarks - this release: #24: 5.0.0 #25: withdrawn

TR 09.94 Recommended Infrastructure Measures to Overcome Specific Phase 1 Mobile Stations Faults

R96 *current version:* 5.0.0
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0

WG (prime / other): N1 / - *rapporteur:* ANDERSEN, Niels MOTOROLA A/S
Peter Skov
G: yes U: MCC: JORGENSEN, Per Johan

[get it](#) *remarks - general:* v4.x.x belongs to all releases from ph2 onwards
remarks - this release: #20: 5.0.0 SMG#30 Withdrawn

R96 10 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/10_series

TR 10.20 Lawful Interception requirements for GSM

R96 *current version:* 5.0.1
freeze_meeting:
history (event, available, version,
smg-20 11/10/1996 5 . 0 . 0
ETSI publication 20/01/1997 5 . 0 . 1

WG (prime / other): S3 / - *rapporteur:* MCKIBBEN, Bernie MOTOROLA GmbH
G: yes U: MCC: POPE, Maurice

[get it](#) *remarks - general:* Replaced by 01.33.
[get it](#) *remarks - this release:* SMG#20:5.0.0

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 718

04 March 2002 05:57:39

Server WITHDRAWN specs R96 10 .- series
http://www.3gpp.org/ftp/Specs/archive/10_series

TS 10.60 General Packet Radio Services (GPRS); Project Scheduling and Open Issues

R96 *current version:* 5.4.2 *WG (prime / other):* S2 / - *rapporteur:* PETERSEN, Johan Apica Technologies
freeze_meeting: G: yes U: MCC: SULTAN, Alain

history (event, available, version,
smg-21 14/02/1997 5 . 0 . 0 [get it](#) *remarks - general:*
smg-22 13/06/1997 5 . 1 . 0 [get it](#) *remarks - this release:* #21: 5.0.0 #22: 5.1.0 #23: 5.2.0 #24: 5.3.0 #25: (5.x.y withdrawn)
smg-24 08/10/1997 5 . 2 . 0 [get it](#)
draft 28/10/1997 5 . 2 . 1 [get it](#)
draft 10/12/1998 5 . 3 . 0 [get it](#)
smg-24 20/12/1997 5 . 3 . 1 [get it](#)
draft 05/02/1998 5 . 3 . 2 [get it](#)
draft 12/02/1998 5 . 3 . 3 [get it](#)
draft 15/02/1998 5 . 3 . 4 [get it](#)
draft 15/03/1998 5 . 3 . 5 [get it](#)
draft 05/03/1998 5 . 4 . 0 [get it](#)
smg-25 15/03/1998 5 . 4 . 1 [get it](#)
draft 06/04/1998 5 . 4 . 2 [get it](#)

TR 10.66 Support of Mobile Number Portability (MNP); Project plan

R96 *current version:* 5.0.0 *WG (prime / other):* S1 / - *rapporteur:* TARAZI, Roger EDP Telecom
freeze_meeting: G: yes U: MCC: CLAYTON, Michael

history (event, available, version,
smg-21 5 . 0 . 0 *remarks - general:*
remarks - this release: .

TR 10.68 Introduction to the services: enhanced Multi-Level Precedence and Pre-emption (eMLPP), Voice Group Call Service (VGCS), Voice Broadcast Service (VBS)

R96 *current version:* 5.0.0 *WG (prime / other):* S2 / - *rapporteur:* VAN DER AREND, KPN - Koninklijke PTT Nederland NV
freeze_meeting: G: yes U: MCC: SULTAN, Alain

history (event, available, version,
smg-21 5 . 0 . 0 abandoned *remarks - general:*
remarks - this release: May-2000: spec never produced; Sultan investigating the need. July-2001: scrap.

R96 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 719

04 March 2002 05:57:39

Server WITHDRAWN specs R96 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.10-2 Mobile station (MS) conformance specification; Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification
R96 *current version:* none *freeze_meeting:* WG (prime / other): G5 / S1 / rapporteur: SALMERON, Lidia ETSI Secretariat
NP /
T2 /
SCP
/ G4
G: yes U: MCC: SALMERON, Lidia
history (event, available, version,
remarks - general: 2001-11-19: G4->G5.
remarks - this release: Place holder; no draft ever produced (refer to Phase 2 version).

TS 11.12 Specification on the 3 Volt subscriber identity module Equipment (SIM-ME) Interface
R96 *current version:* 5.0.0 *freeze_meeting:* WG (prime / other): T3 / - rapporteur: LINDHOLM, Rune NOKIA MOBILE PHONES
G: yes U: MCC: SANDERS, Michael
history (event, available, version, 25/01/1996 5 . 0 . 0 SMG-16: withdrawn [get it](#) *remarks - general:*
remarks - this release: #16: 5.0.0 withdrawn

R96 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.03 Security Management
R96 *current version:* none *freeze_meeting:* WG (prime / other): S5 / S1 / rapporteur: TRUSS, Michael MOTOROLA Ltd
NP
G: yes U: MCC: ZOICAS, Adrian
history (event, available, version,
remarks - general:
remarks - this release: No spec.

TS 12.04 Performance data measurements
R96 *current version:* none *freeze_meeting:* WG (prime / other): S5 / S1 / rapporteur: NENNER, Karl-Heinz T-MOBILE DEUTSCHLAND
NP
G: yes U: MCC: ZOICAS, Adrian
history (event, available, version,
remarks - general:
remarks - this release: No spec

G = required in systems with GERAN acces; U = required in systems with UMTS

Ph2

Ph2 01 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/01_series

| | | | | | | |
|-----------------|--|---|--|--|----------------|--|
| TR 01.05 | Definitions | | | | | |
| Ph2 | <i>current version: none</i> <i>freeze_meeting:</i> <i>history (event, available, version,</i> | <i>WG (prime / other):</i> SP / - <i>G: yes U:</i> | | <i>rapporteur:</i> VACANT, <i>MCC:</i> POPE, Maurice | | |
| | | | | <i>remarks - general:</i> <i>remarks - this release:</i> n.a. | | |
| TS 01.06 | Service implementation phases and possible further phases in the GSM PLMN | | | | | |
| Ph2 | <i>current version: none</i> <i>freeze_meeting:</i> <i>history (event, available, version,</i> | <i>WG (prime / other):</i> / - <i>G: yes U:</i> | | <i>rapporteur:</i> TWINGLER, Jonas <i>MCC:</i> | Northstream AB | |
| | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |
| TS 01.07 | Updating procedure for GSM Recommendations | | | | | |
| Ph2 | <i>current version: none</i> <i>freeze_meeting:</i> <i>history (event, available, version,</i> | <i>WG (prime / other):</i> / - <i>G: yes U:</i> | | <i>rapporteur:</i> TWINGLER, Jonas <i>MCC:</i> | Northstream AB | |
| | | | | <i>remarks - general:</i> <i>remarks - this release:</i> . | | |

Ph2 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series

3GPP specification status

Page 721

04 March 2002 05:57:39

Server WITHDRAWN specs Ph2 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.08 Quality of Service (QoS) / GSM system performance

Ph2 *current version:* 4.0.0
freeze_meeting:
history (event, available, version,
01/06/1994 4 . 0 . 0

WG (prime / other): - / - *rapporteur:* TWINGLER, Jonas Northstream AB
G: yes U: *MCC:* ,

[get it](#) *remarks - general:*
remarks - this release: #16: withdrawn

Ph2 03 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/03_series

TR 03.39 Digital Cellular Telecommunications System (Phase 2) Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)

Ph2 *current version:* 4.0.0
freeze_meeting:
history (event, available, version,
smg-16 20/10/1995 4 . 0 . 0

WG (prime / other): T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
G: yes U: *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:* TSG#9:withdrawn cos contains misleading information/references
remarks - this release: #16: 4.0.0 TSG#9:withdrawn cos contains misleading information/references

Ph2 07 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/07_series

TS 07.06 Use of the V Series Data Terminal Equipment - Data Circuit Terminating Equipment (DTE-DCE) Interface at the Mobile Station (MS) for Mobile Termination (MT) configuration

Ph2 *current version:* 4.2.1
freeze_meeting:
history (event, available, version,
ETSI publication 13/09/1994 4 . 1 . 2
ETSI OAP 06/03/1995 4 . 2 . 0
ETSI publication 01/08/1995 4 . 2 . 1

WG (prime / other): T2 / - *rapporteur:* HARRIS, Ian Teleca Limited
G: yes U: *MCC:* RODERMUND, Friedhelm

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* #7: 4.1.0 #13: 4.2.0 #15: withdrawn
[get it](#)

Ph2 08 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/08_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 722

04 March 2002 05:57:40

WITHDRAWN specs Ph2 08 .- series
Server http://www.3gpp.org/ftp/Specs/archive/08_series

TS 08.59 BSC-BTS O&M Signalling Transport

Ph2 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): GP / - *rapporteur:* VACANT,
G: yes U: MCC: USAI, Paolino

remarks - general:
remarks - this release:

Ph2 09 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/09_series

TS 09.92 GSM Phase 1 Mobile Station interworking with Phase 2 Networks

Ph2 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* TWINGLER, Jonas Northstream AB
G: yes U: MCC:

remarks - general:
remarks - this release: .

Ph2 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.16 Conformity Specifications for Transparent Facsimile Group 3 Adaptors

Ph2 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* HOWELL, Andrew MOTOROLA Ltd
G: yes U: MCC:

remarks - general:
remarks - this release: .

TS 11.25 The GSM Base Station System (BSS) Equipment specification Half-rate speech

Ph2 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): G3 / - *rapporteur:* VACANT,
G: yes U: MCC: USAI, Paolino

remarks - general:
remarks - this release: (no such spec)

G = required in systems with GERAN acces; U = required in systems with UMTS

Ph1

Ph1 00 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/00_series**TR 00.02 Voice group call service study (UIC project)**Ph1 *current version:* none
freeze_meeting:
*history (event, available, version,**WG (prime / other):* / *rapporteur:* ,
G: yes U: *MCC:**remarks - general:*
remarks - this release: .Ph1 02 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/02_series**TS 02.05 Simultaneous and Alternate Use of Services**Ph1 *current version:* 3.0.2
freeze_meeting:
history (event, available, version,
smg-01 06/05/1992 3 . 0 . 2*WG (prime / other):* - / *rapporteur:* ,
G: yes U: *MCC:* ,[get it](#) *remarks - general:* MoU
remarks - this release: .**TS 02.08 Quality of Service (QoS) / GSM system performance**Ph1 *current version:* 3.0.1
freeze_meeting:
history (event, available, version,
25/08/1995 0 . 2 . 0
06/10/1995 0 . 2 . 1
10/05/1994 3 . 0 . 0
10/05/1994 3 . 0 . 1*WG (prime / other):* - / - *rapporteur:* TWINGLER, Jonas Northstream AB
G: yes U: *MCC:* ,[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .
[get it](#)
[get it](#)

3GPP specification status

Page 724

04 March 2002 05:57:40

Server WITHDRAWN specs Ph1 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.10 Provision of Telecommunication Services

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / - rapporteur: ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

TS 02.12 Licensing

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / - rapporteur: ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

TS 02.13 Subscription to the Services of a GSM PLMN

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / - rapporteur: ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

TS 02.14 Service Directory

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / rapporteur: ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

TS 02.15 Circulation of mobile stations

Ph1 *current version: none*
freeze_meeting:
history (event, available, version,

WG (prime / other): / rapporteur: ,
G: yes U: MCC:

remarks - general:
remarks - this release: .

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 725

04 March 2002 05:57:40

Server WITHDRAWN specs Ph1 02 .- series
http://www.3gpp.org/ftp/Specs/archive/02_series

TS 02.21 Transferred account procedure and billing information

Ph1 *current version:* 3.4.0

freeze_meeting:

history (event, available, version,

Jan 1990 10/05/1994 3 . 3 . 0

? 10/05/1994 3 . 4 . 0

WG (prime / other): S2 / *rapporteur:* ,
G: yes U: *MCC:* SULTAN, Alain

[get it](#) *remarks - general:*
[get it](#) *remarks - this release:* .

Ph1 11 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/11_series

TS 11.01 Mobile station type approval procedure principles (Candidate NET 10 part 1)

Ph1 *current version:* none

freeze_meeting:

history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: yes U: *MCC:*

remarks - general:
remarks - this release: .

TS 11.20 GSM DCS 1800 Base Station Specification

Ph1 *current version:* 3.19.0

freeze_meeting:

history (event, available, version,

smg-01 3 . 6 . 0

smg-02 3 . 7 . 0

smg-03 3 . 8 . 0

smg-04 3 . 9 . 0

smg-05 3 . 10 . 0

smg-06 3 . 11 . 0

smg-07 3 . 12 . 0

smg-08 01/01/1995 3 . 13 . 0

smg-09 3 . 14 . 0

smg-10 3 . 15 . 0

smg-11 3 . 16 . 0

smg-12 3 . 17 . 0

smg-14 3 . 18 . 0

smg-17 01/01/1995 3 . 19 . 0

WG (prime / other): GP / NP *rapporteur:* VACANT,
G: yes U: *MCC:* USAI, Paolino

remarks - general:
remarks - this release:

[get it](#)

[get it](#)

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 726

04 March 2002 05:57:40

Server WITHDRAWN specs Ph1 11 .- series
http://www.3gpp.org/ftp/Specs/archive/11_series

Ph1 12 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/12_series

TS 12.07 Public Land Mobile Network (PLMN) Quality of Service

Ph1 *current version:* none
freeze_meeting:
history (event, available, version,

WG (prime / other): - / - *rapporteur:*
G: yes *U:* *MCC:* ,

remarks - general: withdrawn
remarks - this release: .

22 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/22_series

TS 22.234 (reserved for future WLAN I/w stage 1)

current version: none
freeze_meeting:
history (event, available, version,

WG (prime / other): / *rapporteur:* ,
G: *U:* yes *MCC:*

remarks - general:
remarks - this release:

24 .- series Server location: http://www.3gpp.org/ftp/Specs/archive/24_series

G = required in systems with GERAN acces; U = required in systems with UMTS

3GPP specification status

Page 727

04 March 2002 05:57:40

Server WITHDRAWN specs 24 .- series
http://www.3gpp.org/ftp/Specs/archive/24_series

TS 24.04U UMTS Interworking and internetworking signalling aspects; Interworking of UMTS with other systems

current version: none

freeze_meeting:

history (event, available, version,

WG (prime / other): /

rapporteur: ,

G: *U:*

MCC:

remarks - general:

remarks - this release:
