Technical Specification Group Services and System Aspects **TSGS#22(03)0576**

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3GPP TSG-CN #22 ***Tdoc NP-030468***
3GPP TSG-RAN #22 ***Tdoc RP-030640***
3GPP TSG-T #22 ***Tdoc TP-030272***

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Title: **List of Release 5 Specs not yet upgraded to Release 6**

Document for: **information**

The following tables show those 3GPP Specifications which exist at Release 5 but which have not yet been upgraded to Release 6. (They have not been upgraded to Release 6 because no additional functionality compared with Release 5 has yet been identified.) TSG Chairmen are reminded that every valid Spec must exist in each Release. If no Release N version of a Spec exists, then that Spec is not valid for Release N and is not considered to form part of the set of Specs for Release N (listed in that Release's version of TS 21.101 or 41.101).

No immediate decision is required, but TSG Chairmen are asked to note the Specs within their responsibility and to ensure that the Specifications Manager is explicitly instructed to cause a technically identical upgrade of these Specs to be created once Release 6 has been functionally frozen, some time in 2004.

Two versions of the list are presented:

- Table 1 shows the list ordered by Specification.
- Table 2 shows the list ordered by TSG / WG, then by Specification.

Delegates are reminded that a comprehensive list of 3GPP Specs in each Release, together with their latest versions, can be found on the 3GPP web site at
http://www.3gpp.org/ftp/Specs/html-info/SpecReleaseMatrix.htm.

The number of Specs at the time of preparation of the present contribution (2003-11-25) in this condition is 466.

Table 1: Ordered by Spec number

Spec	Title	WG	vRel-5
21.101	Technical Specifications and Technical Reports for a UTRAN-based 3GPP system	SP	5.4.0
21.111	USIM and IC card requirements	T3	5.1.0
21.801	Specification drafting rules	SP	5.0.2
22.001	Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN)	S1	5.0.0
22.002	Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)	S1	5.0.0
22.003	Circuit Teleservices supported by a Public Land Mobile Network (PLMN)	S1	5.2.0
22.004	General on supplementary services	S1	5.0.0
22.016	International Mobile Equipment Identities (IMEI)	S1	5.0.0
22.022	Personalisation of Mobile Equipment (ME); Mobile functionality specification	S3	5.0.0
22.024	Description of Charge Advice Information (CAI)	S1	5.0.0
22.030	Man-Machine Interface (MMI) of the User Equipment (UE)	S1	5.0.0
22.031	Fraud Information Gathering System (FIGS); Service description; Stage 1	S3	5.0.0
22.032	Immediate Service Termination (IST); Service description; Stage 1	S3	5.0.0
22.034	High Speed Circuit Switched Data (HSCSD); Stage 1	S1	5.0.0
22.042	Network Identity and Time Zone (NITZ) service description; Stage 1	S1	5.1.0
22.048	Security mechanisms for the (U)SIM application toolkit; Stage 1	T3	5.0.0
22.053	Tandem Free Operation (TFO); Service description; Stage 1	S4	5.0.0
22.057	Mobile Execution Environment (MExE) service description; Stage 1	S1	5.4.0
22.072	Call Deflection (CD); Stage 1	S1	5.0.0
22.076	Noise suppression for the AMR codec; Service description; Stage 1	S4	5.0.0
22.079	Support of optimal routeing; Stage 1	S1	5.0.0

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22.081	Line Identification supplementary services; Stage 1	S1	5.0.0
22.082	Call Forwarding (CF) Supplementary Services; Stage 1	S1	5.0.0
22.083	Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1	S1	5.0.0
22.084	MultiParty (MPTY) supplementary service; Stage 1	S1	5.0.0
22.085	Closed User Group (CUG) supplementary services; Stage 1	S1	5.0.0
22.086	Advice of Charge (AoC) supplementary services; Stage 1	S1	5.0.0
22.087	User-to-user signalling (UUS); Stage 1	S1	5.0.0
22.088	Call Barring (CB) supplementary services; Stage 1	S1	5.0.0
22.090	Unstructured Supplementary Service Data (USSD); Stage 1	S1	5.0.0
22.091	Explicit Call Transfer (ECT) supplementary service; Stage 1	S1	5.0.0
22.093	Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1	S1	5.0.0
22.094	Follow Me service description - Stage 1	S1	5.0.0
22.096	Name identification supplementary services; Stage 1	S1	5.0.0
22.097	Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1	S1	5.0.0
22.112	USIM toolkit interpreter; Stage 1	T3	5.0.0
22.121	Service aspects; The Virtual Home Environment; Stage 1	S1	5.3.1
22.135	Multicall; Service description; Stage 1	S1	5.0.0
22.226	Global text telephony (GTT); Stage 1: Service description	S1	5.2.0
22.944	Service requirements for UE functionality split	S1	5.1.0
23.007	Restoration procedures	N4	5.0.0
23.008	Organisation of subscriber data	N4	5.6.0
23.009	Handover procedures	N1	5.6.0
23.012	Location management procedures	N4	5.2.0
23.014	Support of Dual Tone Multi Frequency (DTMF) signalling	N1	5.1.0
23.015	Technical realization of Operator Determined Barring (ODB)	N4	5.0.0
23.031	Fraud Information Gathering System (FIGS); Service description; Stage 2	S3	5.0.0
23.032	Universal Geographical Area Description (GAD)	S2	5.0.0
23.034	High Speed Circuit Switched Data (HSCSD); Stage 2	N1	5.2.0
23.035	Immediate Service Termination (IST); Stage 2	S3	5.1.0
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23.042	Compression algorithm for SMS	T2	5.0.0
23.048	Security mechanisms for the (U)SIM application toolkit; Stage 2	T3	5.7.0
23.053	Tandem Free Operation (TFO); Service description; Stage 2	S4	5.0.0
23.066	Support of GSM Mobile Number Portability (MNP) stage 2	N4	5.2.0
23.072	Call Deflection Supplementary Service; Stage 2	N4	5.0.0
23.078	customized Applications for Mobile network Enhanced Logic (CAMEL); Stage 2	N2	5.5.1
23.079	Support of Optimal Routeing (SOR); Technical realization; Stage 2	N4	5.3.0
23.081	Line Identification supplementary services; Stage 2	N4	5.2.0
23.082	Call Forwarding (CF) Supplementary Services; Stage 2	N4	5.0.0
23.083	Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 2	N4	5.1.0
23.084	MultiParty (MPTY) Supplementary Service; Stage 2	N4	5.0.0
23.085	Closed User Group (CUG) Supplementary Service; Stage 2	N4	5.0.0
23.086	Advice of Charge (AoC) Supplementary Service; Stage 2	N4	5.0.0
23.087	User-to-User Signalling (UUS) supplementary service; Stage 2	N4	5.0.0
23.090	Unstructured Supplementary Service Data (USSD); Stage 2	N4	5.0.0
23.091	Explicit Call Transfer (ECT) Supplementary Service; Stage 2	N4	5.1.0
23.093	Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2	N4	5.0.0
23.094	Follow Me Stage 2	N4	5.0.1
23.096	Name Identification Supplementary Service; Stage 2	N4	5.0.0
23.097	Multiple Subscriber Profile (MSP) Phase 1; Stage 2	N4	5.0.0
23.107	Quality of Service (QoS) concept and architecture	S2	5.10.0
23.108	Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured procedures)	N1	5.0.0
23.110	UMTS Access Stratum Services and Functions	S2	5.0.0
23.116	Super-Charger technical realization; Stage 2	N4	5.0.0
23.119	Gateway Location Register (GLR); Stage2	N4	5.0.0
23.121	Architectural requirements for Release 1999	S2	5.0.0
23.122	Non-Access-Stratum functions related to Mobile Station (MS) in idle mode	N1	5.3.0
23.135	Multicall supplementary service; Stage 2	N4	5.0.0
23.146	Technical realization of facsimile Group 3 service - non-transparent	N3	5.0.0
23.153	Out of Band Transcoder Control; Stage 2	N4	5.6.0
23.172	Technical realization of Circuit Switched (CS) multimedia service; UDI/RDI fallback and service modification; Stage 2	N3	5.2.0
23.195	Provision of User Equipment Specific Behaviour Information (UESBI) to network entities	S2	5.1.0
23.205	Bearer-independent circuit-switched core network; Stage 2	N4	5.6.0
23.218	IP Multimedia (IM) session handling; IM call model; Stage 2	N1	5.6.0
23.226	Global text telephony (GTT); Stage 2: Architecture	S2	5.2.0
23.227	Application and user interaction in the UE; Principles and specific requirements	T2	5.1.0
23.236	Intra-domain connection of Radio Access Network (RAN) nodes to multiple Core Network (CN) nodes	S2	5.2.0
23.278	customized Applications for Mobile network Enhanced Logic (CAMEL) - IP Multimedia System	N2	5.4.0

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23.871	Enhanced support for user privacy in Location Services (LCS)	S2	5.0.0
23.875	Support of Push service	S2	5.1.0
23.908	Technical report on Pre-Paging	N4	5.0.0
23.909	Technical report on the Gateway Location Register	N4	5.0.0
23.910	Circuit switched data bearer services	N3	5.4.0
23.911	Technical report on Out-of-band transcoder control	N4	5.0.0
23.912	Technical report on Super-Charger	N4	5.0.0
24.002	GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration	N1	5.1.1
24.007	Mobile radio interface signalling layer 3; General Aspects	N1	5.1.0
24.010	Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects	N4	5.0.0
24.022	Radio Link Protocol (RLP) for circuit switched bearer and teleservices	N3	5.4.0
24.030	Location Services (LCS); Supplementary service operations; Stage 3	N4	5.1.0
24.067	Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3	N4	5.0.0
24.072	Call Deflection Supplementary Service; Stage 3	N4	5.0.0
24.080	Mobile radio Layer 3 supplementary service specification; Formats and coding	N4	5.4.0
24.081	Line Identification Supplementary Service; Stage 3	N4	5.0.0
24.082	Call Forwarding supplementary service; Stage 3	N4	5.0.0
24.083	Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3	N4	5.0.0
24.084	MultiParty (MPTY) Supplementary Service; Stage 3	N4	5.0.0
24.085	Closed User Group (CUG) Supplementary Service; Stage 3	N4	5.0.0
24.086	Advice of Charge (AoC) Supplementary Service; Stage 3	N4	5.0.0
24.087	User-to-User Signalling (UUS); Stage 3	N4	5.0.0
24.090	Unstructured Supplementary Service Data (USSD); Stage 3	N4	5.0.0
24.091	Explicit Call Transfer (ECT) Supplementary Service; Stage 3	N4	5.0.0
24.093	Call Completion to Busy Subscriber (CCBS); Stage 3	N4	5.0.0
24.096	Name Identification Supplementary Service; Stage 3	N4	5.0.0
24.135	Multicall supplementary service; Stage 3	N4	5.0.0
24.228	Signalling flows for the IP multimedia call control based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3	N1	5.6.0
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25.105	UTRA (BS) TDD: Radio transmission and reception	R4	5.4.0
25.106	UTRA repeater radio transmission and reception	R4	5.6.0
25.113	Base station and repeater electromagnetic compatibility (EMC)	R4	5.4.0
25.123	Requirements for support of radio resource management (TDD)	R4	5.6.0
25.142	Base Station (BS) conformance testing (TDD)	R4	5.5.0
25.143	UTRA repeater conformance testing	R4	5.6.0
25.201	Physical layer - general description	R1	5.2.0
25.211	Physical channels and mapping of transport channels onto physical channels (FDD)	R1	5.5.0
25.212	Multiplexing and channel coding (FDD)	R1	5.6.0
25.213	Spreading and modulation (FDD)	R1	5.4.0
25.214	Physical layer procedures (FDD)	R1	5.6.0
25.215	Physical layer; Measurements (FDD)	R1	5.5.0
25.221	Physical channels and mapping of transport channels onto physical channels (TDD)	R1	5.5.0
25.222	Multiplexing and channel coding (TDD)	R1	5.5.0
25.223	Spreading and modulation (TDD)	R1	5.3.0
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25.225	Physical layer; Measurements (TDD)	R1	5.5.0
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25.302	Services provided by the physical layer	R2	5.6.0
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25.306	UE Radio Access capabilities definition	R2	5.6.0
25.307	Requirements on UEs supporting a release-independent frequency band	R2	5.0.0
25.308	UTRA High Speed Downlink Packet Access (HSDPA); Overall description; Stage 2	R2	5.4.0
25.321	Medium Access Control (MAC) protocol specification	R2	5.6.0
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25.413	UTRAN Iu interface Radio Access Network Application Part (RANAP) signalling	R3	5.6.0
25.414	UTRAN Iu interface data transport & transport signalling	R3	5.4.0
25.415	UTRAN Iu interface user plane protocols	R3	5.3.0
25.419	UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP)	R3	5.5.0
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25.424	UTRAN Iur interface data transport & transport signalling for CCH data streams	R3	5.2.0
25.425	UTRAN Iur interface user plane protocols for CCH data streams	R3	5.5.0
25.426	UTRAN Iur and Iub interface data transport & transport signalling for DCH data streams	R3	5.3.0
25.427	UTRAN Iur and Iub interface user plane protocols for DCH data streams	R3	5.2.0
25.430	UTRAN Iub Interface: General Aspects and Principles	R3	5.2.0
25.431	UTRAN Iub interface Layer 1	R3	5.0.0
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25.433	UTRAN Iub interface NBAP signalling	R3	5.6.0
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25.858	Physical layer aspects of UTRA High Speed Downlink Packet Access	R1	5.0.0
25.859	User Equipment (UE) positioning enhancements for 1,28 Mcps TDD	R2	5.0.0
25.860	Radio acces bearer support enhancements	R2	5.0.0
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25.881	Improvement of Radio Resource Management (RRM) across RNS and RNS/BSS	R3	5.0.0
25.882	1,28 Mcps TDD option base station classification	R4	5.0.0
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29.998-05-1	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	N5	5.0.0
29.998-05-4	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	N5	5.0.0
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43.130	Iur-g interface; Stage 2	G1	5.0.0
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44.035	Location Services (LCS); Broadcast network assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) positioning methods	G2	5.0.1
44.071	Location Services (LCS); Mobile radio interface layer 3 LCS specification	G2	5.0.1
44.118	Mobile radio interface layer 3 specification, Radio Resource Control (RRC) protocol; Iu mode	G2	5.6.0
44.901	External network assisted cell change (NACC)	G2	5.1.0
48.001	General Aspects on the BSS-MSC Interface	G2	5.0.1
48.002	Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles	G2	5.1.0
48.004	Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification	G2	5.0.1
48.006	Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface	G2	5.0.1
48.014	General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1	G2	5.0.1
48.016	General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service	G2	5.2.0
48.031	Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification	G2	5.0.0
48.051	Base Station Controller - Base Tranceiver Station (BSC-BTS) Interface General Aspects	G2	5.0.1
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