

Source: PCG Secretary

Title: 3GPP Status List after TSG#9

Agenda item: 5.1

Document for:

| | |
|-------------|----------|
| Decision | |
| Discussion | |
| Information | X |

1 Introduction

Attached is the Status List which shows the exact status of each specification within 3GPP. The status shown is correct as following the TSG#9 meetings which took place in Hawaii, September 2000.

The latest version may always be found on the 3GPP Web Site and past versions are maintained as a historic record.

| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
|-----|--------|--|-------|--------|--------|-------|----|----|----------------|----------|---------------|-----------------------|-------------------|------|-----|
| TS | 23.207 | End to end quality of service concept and | <?> | 0.0.0 | | No | S2 | - | OYAMA, | Nippon | SULTAN, Alain | End-to-end quality of | | - | yes |
| TR | 25.942 | RF system scenarios | <?> | 2.3.0 | Mar 00 | Yes | R4 | - | BENABDALLAH | OMNITEL | GUTIERREZ | Additional | TSG#7:2.1.3 2.1.3 | yes | - |
| TR | 30.504 | Work Plan and Study Items - RAN WG4 | <?> | 2.2.0 | Mar 00 | Yes | R4 | - | IWASA, | MOTORO | GUTIERREZ | | | yes | - |
| TR | 30.801 | Overall Project Plan | <?> | 1.1.0 | Mar 00 | Yes | S2 | - | SULTAN, Alain | ETSI | SULTAN, Alain | | | yes | - |
| TR | 30.802 | Project plan on Bearer Services and QoS | <?> | 1.0.0 | Mar 00 | Yes | S2 | - | LOPEZ- | Deutsche | SULTAN, Alain | | | yes | - |
| TR | 30.804 | Project plan on GSM/UMTS Interoperation | <?> | 1.0.0 | Mar 00 | Yes | S2 | - | COURAU, | ALCATEL | SULTAN, Alain | | | yes | - |
| TR | 30.806 | Project plan on Location based services | <?> | 1.0.0 | Mar 00 | Yes | S2 | - | KALL, Jan | NOKIA | SULTAN, Alain | | | yes | - |
| TR | 30.808 | Project plan on Packet Architecture and | <?> | 1.0.0 | Mar 00 | Yes | S2 | - | DROPMANN, | SIEMENS | SULTAN, Alain | | | yes | - |
| TR | 30.810 | Project plan on Security | <?> | 1.0.0 | Mar 00 | Yes | S2 | - | PUDNEY, Chris | VODAFO | SULTAN, Alain | | | yes | - |
| TR | 30.812 | Project plan on Services and Service | <?> | 1.0.0 | Mar 00 | Yes | S2 | - | SCHMERSEL, | Telefon | SULTAN, Alain | | | yes | - |
| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
| TS | 22.038 | SIM application toolkit (SAT); Stage 1 | Rel-5 | 5.0.0 | Mar 01 | Yes | S1 | - | ROBINSON, Bill | MOTORO | CLAYTON, | Transfer>TSG#4 | TSG#7: 3.1.0 | yes | yes |
| TS | 22.057 | Mobile Station Application Execution | Rel-5 | 5.0.0 | Dec 01 | Yes | S1 | - | CATALDO, | MOTORO | CLAYTON, | Transfer>TSG#4,CR | TSG#9:5.0.0 | yes | yes |
| TS | 22.078 | CAMEL; Stage 1 | Rel-5 | 5.0.0 | Dec 01 | No | S1 | - | GRECH, Michel | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.101 | UMTS Service principles | Rel-5 | 5.0.0 | Dec 01 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | | based on 3.9.0 | yes | - |
| TS | 22.228 | IP multimedia subsystem; stage 1 | Rel-5 | 1.0.0 | | Yes | S1 | - | CATALDO, | MOTORO | CLAYTON, | | Clayton 2000-10- | yes | - |
| TS | 23.002 | Network Architecture | Rel-5 | 5.0.0 | Dec 01 | Yes | S2 | - | SULTAN, Alain | ETSI | SULTAN, Alain | Transfer>TSG#4,CR | Open issues to be | yes | yes |
| TS | 23.121 | Architecture Requirements for release 99 | Rel-5 | 5.0.0 | Dec 01 | No | S2 | - | DANIEL, | Lucent | SULTAN, Alain | | TSG#7: 3.3.0 | yes | yes |
| TR | 33.800 | Principles for Network Domain Security | Rel-5 | 0.0.0 | | No | S3 | - | | | POPE, Maurice | | | yes | - |
| TR | 33.903 | Access Security for IP based services | Rel-5 | 0.0.0 | | No | S3 | - | | | POPE, Maurice | | | yes | - |
| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
| TS | 21.102 | 3rd Generation mobile system Release | Rel-4 | 1.0.0 | Dec 00 | Yes | SP | - | MEREDITH, | ETSI | POPE, Maurice | | TSG#8:1.0.0 | yes | - |
| TR | 21.801 | 3GPP drafting rules | Rel-4 | 4.0.0 | Jun 00 | Yes | SP | - | MEREDITH, | ETSI | POPE, Maurice | | Formal doc | yes | yes |
| TR | 21.905 | 3G Vocabulary | Rel-4 | 4.0.0 | Mar 00 | Yes | S1 | - | ZARRI, Michele | One 2 | CLAYTON, | | TSG#7:(SF- | yes | - |
| TS | 22.001 | Principles of CircuitTelecommunication | Rel-4 | 4.0.0 | Dec 00 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#5 | Transfer>TSG#5. | yes | yes |
| TS | 22.002 | Circuit Bearer Services Supported by a | Rel-4 | 4.0.0 | Dec 00 | Yes | S1 | - | CARPENTER, | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.003 | Circuit Teleservices supported by a Public | Rel-4 | 4.0.0 | | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#5 | TSG#7: 4.0.0 | yes | yes |
| TS | 22.011 | Service accessibility | Rel-4 | 4.2.0 | Dec 00 | Yes | S1 | - | GALLAIRE, | France | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 4.0.0 | yes | yes |
| TS | 22.038 | SIM application toolkit (SAT); Stage 1 | Rel-4 | 4.0.0 | Dec 01 | Yes | S1 | - | ROBINSON, Bill | MOTORO | CLAYTON, | Transfer>TSG#4 | TSG#7: 3.1.0 | yes | yes |
| TS | 22.053 | Tandem Free Operation of speech | Rel-4 | 0.1.1 | tbd | Yes | S4 | - | .., | | USAI, Paolino | Transfer>TSG#4 | | yes | yes |
| TS | 22.057 | Mobile Station Application Execution | Rel-4 | 4.0.0 | Mar 01 | Yes | S1 | - | CATALDO, | MOTORO | CLAYTON, | Transfer>TSG#4,CR | TSG#9:4.0.0 | yes | yes |
| TS | 22.060 | General Packet Radio Service (GPRS); | Rel-4 | 4.1.0 | Oct 99 | Yes | S1 | - | CARPENTER, | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 4.0.0 | yes | yes |
| TS | 22.071 | Location Services (LCS); Stage 1 | Rel-4 | 4.1.0 | Dec 99 | Yes | S1 | - | WOHLERT, | PACIFIC | CLAYTON, | Transfer>TSG#4,CR | based on 3.2.0 | yes | yes |
| TS | 22.078 | CAMEL; Stage 1 | Rel-4 | 4.0.0 | Mar 01 | Yes | S1 | - | GRECH, Michel | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.101 | UMTS Service principles | Rel-4 | 4.1.0 | Dec 00 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | | based on 3.9.0 | yes | - |
| TS | 22.105 | Services & Service capabilities | Rel-4 | 4.0.0 | Dec 00 | Yes | S1 | - | ASHWELL, | BT | CLAYTON, | | TSG#7: 3.8.0 | yes | - |
| TS | 22.121 | Provision of Services in UMTS - The | Rel-4 | 4.0.0 | Jun 99 | Yes | S1 | - | OGUNBEKUN, | FUJITSU | CLAYTON, | | TSG#7: 3.2.0 | yes | yes |
| TS | 22.127 | Service Requirement for the Open | Rel-4 | 4.0.0 | Dec 00 | No | S1 | - | SWETINA, | SIEMENS | CLAYTON, | | | yes | - |
| TS | 22.129 | Handover Requirements between UMTS | Rel-4 | 4.0.0 | Mar 01 | Yes | S1 | - | SAMPSON, | ORANGE | CLAYTON, | | TSG#8:3.3.0 | yes | yes |
| TS | 22.140 | Multimedia Messaging Service Stage 1 | Rel-4 | 4.0.1 | Dec 99 | Yes | S1 | - | LAUMEN, Josef | ROBERT | CLAYTON, | (development in T2) | based on 3.0.0 | yes | - |
| TS | 22.226 | Global text telephony; stage 1: Service | Rel-4 | 1.0.0 | Dec 00 | No | S1 | - | HELLSTROM, | The | CLAYTON, | | WI approved | yes | - |
| TR | 22.976 | Study on PS domain services and | Rel-4 | 2.0.0 | Dec 00 | Yes | S1 | - | CATALDO, | MOTORO | CLAYTON, | Created Jan-00 | TSG#7:(SF- | yes | - |

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|----|--------|---|-------|-------|----------|-----|----|---|----------------|----------|----------------|--------------------|-------------------|-----|-----|
| TS | 23.002 | Network Architecture | Rel-4 | 4.0.0 | Mar 01 | Yes | S2 | - | SULTAN, Alain | ETSI | SULTAN, Alain | Transfer->TSG#4,CR | Open issues to be | yes | yes |
| TS | 23.018 | Basic Call Handling - Technical realisation | Rel-4 | 4.0.0 | April 99 | Yes | N4 | - | PARK, Ian | VODAF0 | KYMALAINEN, | | TSG#7: 3.4.0 | yes | yes |
| TS | 23.038 | Alphabets & Language | Rel-4 | 4.0.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | based on 3.3.0 | yes | yes |
| TS | 23.040 | Technical realisation of Short Message | Rel-4 | 4.1.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | based on 3.4.0 | yes | yes |
| TS | 23.083 | Call Waiting (CW) and Call Hold (HOLD) | Rel-4 | 4.0.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:4.0.0 | yes | yes |
| TS | 23.127 | Virtual Home Environment; Stage 2 | Rel-4 | 4.0.0 | Dec 00 | Yes | S2 | - | GOURRAUD, | ERICSSO | SULTAN, Alain | Sept 00: "Open | TSG#7:2.0.0 (SP- | yes | - |
| TS | 23.135 | Multicall - Stage 2 | Rel-4 | 4.0.0 | Mar 00 | Yes | N4 | - | MITAMURA, | NTT | KYMALAINEN, | | TSG#7:1.1.0- | yes | - |
| TS | 23.140 | Multimedia Messaging Service (MMS) | Rel-4 | 4.0.0 | Dec 00 | Yes | T2 | - | LAUMEN, Josef | ROBERT | RODERMUND, | | TSG#7: 2.0.0(TF- | yes | yes |
| TS | 23.146 | Technical realisation of facsimile Group 3 | Rel-4 | 4.1.0 | Mar 00 | Yes | N3 | - | HAGIWARA, | NTT | BOSWARTHICK | | New @ TSG#6, | yes | - |
| TS | 23.205 | Bearer-independent circuit-switched core | Rel-4 | none | | No | N4 | - | GARCIA - | ERICSSO | KYMALAINEN, | 2000-10: Rap | | yes | - |
| TS | 23.221 | Architectural principles and requirements | Rel-4 | 0.0.0 | Mar 01 | No | S2 | - | DANIEL, | Lucent | SULTAN, Alain | | | - | yes |
| TS | 23.226 | Global text telephony; stage 2: | Rel-4 | 0.0.0 | Dec 00 | No | N4 | - | HELLSTROM, | The | KYMALAINEN, | | WI approved | yes | - |
| TS | 23.227 | Terminal local model | Rel-4 | 0.1.0 | | Yes | T2 | - | GUSTAVSSON, | Telefon | RODERMUND, | | | yes | - |
| TS | 23.228 | IP multimedia subsystem; stage 2 | Rel-4 | 1.0.0 | Dec 00 | No | S2 | - | DANIEL, | Lucent | SULTAN, Alain | | | yes | - |
| TS | 23.271 | Functional stage 2 description of location | Rel-4 | 1.0.0 | Dec 00 | No | S2 | - | KALL, Jan | NOKIA | SULTAN, Alain | post-TSG#8: | post-TSG#8: | yes | - |
| TR | 23.821 | Architecture Principles for Release 2000 | Rel-4 | 1.0.1 | Jun 00 | Yes | S2 | - | LIND, Christer | TELIA AB | SULTAN, Alain | New after TSG#5 | TSG#8:1.0.0 | yes | - |
| TR | 23.873 | Feasibility study for transport and control | Rel-4 | 0.2.0 | Dec 00 | Yes | S2 | - | IBANEZ, Juan- | ERICSSO | SULTAN, Alain | | | yes | - |
| TR | 23.874 | Feasibility study of architecture for | Rel-4 | 1.0.0 | Dec 00 | No | S2 | - | KITADA, | NTT | SULTAN, Alain | | | yes | - |
| TR | 23.910 | Circuit switched data bearer services | Rel-4 | 4.0.1 | Dec 00 | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | 03.10 GSM only @ | TSG#6: 1.0.0 | yes | - |
| TS | 24.008 | Mobile Radio Interface Layer 3 | Rel-4 | 4.0.0 | | Yes | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | CR correction | | yes | yes |
| TS | 25.106 | UTRA Repeater; Radio transmission and | Rel-4 | 1.0.0 | | Yes | R4 | - | NILSSON, | ALLGON | GUTIERREZ | | TSG#9:1.0.0 | yes | - |
| TS | 25.143 | UTRA Repeater; Conformance testing | Rel-4 | 0.0.2 | | Yes | R4 | - | KUMMETZ, | MIKOM | GUTIERREZ | Created by | Was to have been | yes | - |
| TR | 25.834 | UTRA TDD low chip rate option; Radio | Rel-4 | 1.0.0 | Dec 00 | Yes | R2 | - | LIU, YanHui | CATT | VAN DER | | | yes | - |
| TR | 25.835 | Report on hybrid ARQ type II/III | Rel-4 | 1.0.0 | Dec 00 | Yes | R2 | - | SITTE, Armin | SIEMENS | VAN DER | | | yes | - |
| TR | 25.836 | Node B synchronization for TDD | Rel-4 | 1.0.0 | Mar 01 | No | R1 | - | OESTREICH, | SIEMENS | IKEDA, Shinobu | | | yes | - |
| TR | 25.837 | Hybrid ARQ Type II/III (Iub/Iur aspects) | Rel-4 | 0.1.0 | | Yes | R3 | - | BRANDT, Achim | SIEMENS | TAYLOR, | | | yes | - |
| TR | 25.838 | Node B Synchronisation for TDD (Iub/Iur | Rel-4 | 0.1.0 | | Yes | R3 | - | LENHART, | SIEMENS | TAYLOR, | | | yes | - |
| TR | 25.839 | Uplink Synchronous Transmission | Rel-4 | 0.1.0 | | Yes | R3 | - | PARK, Jin Hyo | SK | TAYLOR, | | | yes | - |
| TR | 25.840 | Terminal power saving features | Rel-4 | 1.0.0 | Dec 00 | No | R1 | - | CHOI, Hokyu | Samsung | IKEDA, Shinobu | | | yes | - |
| TR | 25.841 | DSCH power control improvement in soft | Rel-4 | 1.0.0 | Dec 00 | No | R1 | - | TOSKALA, Antti | NOKIA | IKEDA, Shinobu | | | yes | - |
| TR | 25.842 | Smart antenna | Rel-4 | 1.0.0 | Dec 00 | No | R1 | - | HU, Jinling | CATT | IKEDA, Shinobu | | | - | yes |
| TR | 25.843 | 1.28 Mcps TDD UE Radio Access | Rel-4 | 0.0.1 | Dec 00 | Yes | R2 | - | ZHU, Yifei | CATT | VAN DER | | | yes | - |
| TR | 25.844 | Radio Access Bearer Support | Rel-4 | 0.0.0 | Dec 00 | Yes | R2 | - | KRISHNARAJA | Ericsson | VAN DER | | | yes | - |
| TR | 25.845 | FDD RACH and AICH performance | Rel-4 | 0.0.0 | Dec 00 | No | R4 | - | VIHRIALA, | NOKIA | GUTIERREZ | | | yes | - |
| TR | 25.846 | CPCH performance | Rel-4 | 0.0.0 | | No | R4 | - | KWAK, Joe | Golden | GUTIERREZ | | | yes | - |
| TR | 25.847 | UE positioning enhancements | Rel-4 | 0.0.0 | Mar 01 | Yes | R2 | | BECKMANN, | ROBERT | VAN DER | | | yes | - |
| TR | 25.924 | Opportunity Driven Multiple Access | Rel-4 | 1.0.0 | Mar 00 | Yes | R2 | - | LAW, Alan | VODAF0 | VAN DER | | | yes | - |
| TR | 25.928 | 1,28Mcps UTRA TDD Physical Layer | Rel-4 | 1.1.0 | Jun 00 | No | R1 | - | AKSENTIJEVIC, | NOKIA | IKEDA, Shinobu | Created R1#10, Jan | anticipated | yes | - |
| TR | 25.932 | Delay budget within the access stratum | Rel-4 | 1.1.0 | Dec 00 | Yes | R3 | - | .., | | TAYLOR, | | TSG#8:1.0.0 | yes | - |
| TR | 25.933 | IP Transport in UTRAN | Rel-4 | 0.2.0 | Dec 00 | Yes | R3 | - | DREVN, | ALCATEL | TAYLOR, | | TSG#9:0.2.0 | yes | - |
| TR | 25.934 | AAL2 QoS optimization | Rel-4 | 0.2.0 | Dec 00 | Yes | R3 | - | YOSHIMURA, | Japan | TAYLOR, | | TSG#9:0.2.0 | yes | - |
| TR | 25.935 | RRM optimisation | Rel-4 | 0.1.0 | Dec 00 | Yes | R3 | - | VAN | ERICSSO | TAYLOR, | | | yes | - |
| TR | 25.936 | Handover for realtime services from PS- | Rel-4 | 0.1.0 | Dec 00 | Yes | R3 | - | MOUSSET, | NORTEL | TAYLOR, | | | yes | - |
| TR | 25.937 | UTRAN TDD low chiprate | Rel-4 | 0.1.0 | Dec 00 | Yes | R3 | - | XU, Bing | CATT | TAYLOR, | | TSG#9:0.1.1 | yes | - |

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|----|--------|---|-------|-------|----------|-----|----|---------|-----------------|-----------|----------------|-----------------------|-------------------|-----|-----|
| TR | 25.938 | Terminal power saving features | Rel-4 | 0.1.0 | Dec 00 | Yes | R3 | - | CHOI, Sungho | Samsung | TAYLOR, | | | yes | - |
| TR | 25.945 | RF requirements for low chip rate TDD | Rel-4 | 0.3.0 | Dec 00 | Yes | R4 | - | ZHANG, Daijun | CATT | GUTIERREZ | | TSG#9:0.3.0 | yes | - |
| TR | 25.946 | RAB Quality of Service Negotiation over | Rel-4 | 0.1.0 | | Yes | R3 | - | MOLANDER, | Ericsson | TAYLOR, | | | yes | - |
| TR | 25.950 | UTRA high speed downlink packet access | Rel-4 | 0.0.0 | Dec 00 | No | R2 | - | KUCHIBHOTLA, | MOTORO | VAN DER | | | yes | - |
| TR | 25.951 | BS classification (FDD) | Rel-4 | 0.0.1 | Mar 01 | No | R4 | - | JOKINEN, Sami | NOKIA | GUTIERREZ | | | yes | - |
| TR | 25.952 | BS classification (TDD) | Rel-4 | 0.0.1 | Mar 01 | No | R4 | - | ZEIRA, Eldad | INTERDIG | GUTIERREZ | | | yes | - |
| TS | 26.110 | Codec for Circuit switched Multimedia | Rel-4 | 4.0.0 | Mar 01 | Yes | S4 | - | ARONSON, | TOSHIBA | USAI, Paolino | | TSG#9:4.0.0 | yes | - |
| TS | 26.226 | Global text telephony; Transport of text in | Rel-4 | 0.0.a | Dec 00 | Yes | S4 | - | HELLSTROM, | The | USAI, Paolino | | WI approved | yes | - |
| TS | 26.230 | Global text telephony; Cellular text | Rel-4 | 0.0.0 | Mar 01 | No | S4 | - | HELLSTROM, | The | USAI, Paolino | | | yes | - |
| TS | 26.231 | Global text telephony; Cellular text | Rel-4 | 0.0.0 | Dec 01 | No | S4 | - | HELLSTROM, | The | USAI, Paolino | | | yes | - |
| TR | 26.901 | AMR Wideband Speech Codec Feasibility | Rel-4 | 4.0.1 | Mar 00 | Yes | S4 | - | OHANA, Alain | Bellsouth | USAI, Paolino | | TSG#7:2.0.0 (SP- | yes | - |
| TR | 26.920 | Architectural Model for the 3G | Rel-4 | 0.1.1 | tdb | Yes | S4 | - | NAVARRO, | NORTEL | USAI, Paolino | | | yes | - |
| TS | 27.001 | General on Terminal Adaptation Functions | Rel-4 | 4.1.0 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | TSG#8:4.0.0 | yes | yes |
| TS | 27.002 | Terminal Adaptation Functions (TAF) for | Rel-4 | 4.0.0 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | | yes | yes |
| TS | 27.007 | AT command set for 3G User Equipment | Rel-4 | 4.0.0 | Jun 99 | Yes | T2 | - | NOVAK, Lars | Telefon | RODERMUND, | | TSG#8:3.5.0 | yes | yes |
| TS | 27.226 | Global Text telephony; Terminal aspects | Rel-4 | none | Mar 01 | No | T2 | - | HELLSTROM, | The | RODERMUND, | | WI approved | yes | - |
| TS | 28.062 | Inband Tandem Free Operation (TFO) of | Rel-4 | 0.0.3 | Mar 01 | Yes | S4 | - | .., | | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 29.002 | Mobile Application Part (MAP) | Rel-4 | 4.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#8:4.0.0 | yes | yes |
| TS | 29.007 | General requirements on Interworking | Rel-4 | 4.0.0 | Dec 00 | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | TSG#7: 3.4.0 | yes | yes |
| TS | 29.232 | Media gateway controller - media gateway | Rel-4 | none | Mar 01 | No | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | Additional | | yes | - |
| TS | 31.111 | USIM Application Toolkit (USAT) | Rel-4 | 4.0.0 | Dec 00 | Yes | T3 | - | WOODSEND, | ASPECTS | SANDERS, | | TSG#7: 3.0.0 | yes | - |
| TS | 32.140 | 3G Service Management Requirements & | Rel-4 | 0.1.0 | | Yes | S5 | - | CARYER, | BT | ZOICAS, Adrian | | TSG#8:0.1.0 but | yes | - |
| TR | 32.800 | Management level procedures and | Rel-4 | 0.0.1 | Mar 01 | Yes | S5 | | HIJDRA, Martijn | MANNES | ZOICAS, Adrian | | | yes | - |
| TS | 33.200 | Network Domain Security | Rel-4 | 0.0.0 | | No | S3 | - | , | | POPE, Maurice | | | yes | - |
| TR | 33.800 | Principles for Network Domain Security | Rel-4 | 0.0.0 | | No | S3 | - | , | | POPE, Maurice | | | yes | - |
| TR | 33.903 | Access Security for IP based services | Rel-4 | 0.0.0 | | No | S3 | - | , | | POPE, Maurice | | | yes | - |
| TR | 33.904 | Report on the Evaluation of 3GPP | Rel-4 | 0.0.0 | | No | S3 | SAGE | , | | POPE, Maurice | Source: ETSI | | yes | - |
| TR | 34.910 | Conformance Test specifications – | Rel-4 | 0.0.1 | Mar 01 | Yes | T1 | - | NIELSEN, | QUALCO | SALMERON, | | | yes | - |
| TR | 34.926 | Table of International EMC requirements | Rel-4 | 1.0.0 | Jun 00 | Yes | T1 | - | FENN, John B | SAMSUN | SALMERON, | Plan approved | TP-000138 | yes | - |
| TS | 42.068 | Voice Group Call Service (VGCS) - Stage | Rel-4 | 4.0.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #32:9.0.0 (based | - | yes |
| TS | 42.069 | Voice Broadcast Service (VBS) - Stage 1 | Rel-4 | 4.0.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #32:9.0.0 (based | - | yes |
| | 43.020 | Security-related Network Functions | Rel-4 | 4.0.0 | | Yes | S3 | NP / GP | GILBERT, Henri | France | POPE, Maurice | | #32:9.0.0 | - | yes |
| | 43.022 | Functions Related to Mobile Station (MS) | Rel-4 | 4.0.1 | | Yes | G2 | N1 | HOWELL, | MOTORO | THOMASEN, | Moved from SMG3 | #29: 8.0.0 #30: | - | yes |
| | 43.030 | Radio Network Planning Aspects | Rel-4 | 4.0.1 | | Yes | GP | - | STEVENS, | One 2 one | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 43.051 | GERAN overall description; stage 2 | Rel-4 | 0.0.1 | | Yes | GP | - | SEBIRE, | NOKIA | USAI, Paolino | Originally created as | Created after | - | yes |
| TS | 43.059 | Location services (LCS) GERAN; Stage 2 | Rel-4 | 0.0.2 | | No | GP | - | LIVINGSTON, | NOKIA | USAI, Paolino | | | - | yes |
| TS | 43.068 | Voice Group Call Service (VGCS); Stage | Rel-4 | 4.1.1 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #31: 8.0.0 TSG#7: | - | yes |
| TS | 43.069 | Voice Broadcast service (VBS); Stage 2 | Rel-4 | 4.1.1 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #32:9.0.0 | - | yes |
| TS | 44.018 | Mobile Radio Interface - Layer 3 | Rel-4 | 4.1.1 | | Yes | G2 | - | HOWELL, | MOTORO | THOMASEN, | | #32:9.0.0 MCC- | - | yes |
| TS | 44.068 | Group Call Control (GCC) Protocol | Rel-4 | 4.0.1 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #32:9.0.0 | - | yes |
| TS | 44.069 | Broadcast Call Control (BCC) protocol | Rel-4 | 4.0.1 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | TSG#8:9.0.0GERA | - | yes |
| | 45.001 | Physical Layer on the Radio Path | Rel-4 | 4.0.1 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 45.002 | Multiplexing and Multiple Access on the | Rel-4 | 4.0.1 | | Yes | GP | - | .., | | USAI, Paolino | | #29: 8.0.1 #30: | - | yes |
| | 45.004 | Modulation | Rel-4 | 4.0.0 | | No | GP | - | REINER, | AEG | USAI, Paolino | | #28: 8.0.0 #30b | - | yes |

| | 45.005 | Radio Transmission and Reception | Rel-4 | 4.0.1 | | Yes | GP | - | CHARLES, Jean | France | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
|-----|----------|--|-------|--------|--------|-------|----|---------|----------------|-----------|----------------|-----------------|-------------------|------|-----|
| | 45.008 | Radio Subsystem Link Control | Rel-4 | 4.0.1 | | Yes | GP | - | WHITE, Phil | VODAFO | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| TS | 48.008 | Mobile Switching Centre - Base Station | Rel-4 | 4.1.1 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #32:9.0.0 MCC- | - | yes |
| TR | 50.099 | GERAN project plan and open issues | Rel-4 | 0.0.7 | | Yes | GP | - | MUELLER, | Telefon | USAI, Paolino | | May00:0.0.5 | yes | - |
| TS | 51.010-1 | Conformance Specification | Rel-4 | 4.0.2 | | Yes | G4 | S1 / GP | .., | | SALMERON, | | #32:9.0.0 MCC- | - | yes |
| TS | 51.010-3 | Layer3 (L3) Abstract Test Suite (ATS) | Rel-4 | 4.0.1 | | Yes | G4 | S1 / GP | .., | | SALMERON, | | Tdoc 7-00-276; P- | - | yes |
| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
| TR | 01.00 | Working Procedures for SMG | R1999 | 8.0.0 | | Yes | SP | - | BERGMANN, | ETSI | POPE, Maurice | | #30: 8.0.0 | - | yes |
| TS | 01.01 | GSM Release Specifications | R1999 | 8.0.0 | | Yes | GP | - | COURAU, | ALCATEL | USAI, Paolino | | info at #30 | - | yes |
| TR | 01.04 | Abbreviations and Acronyms | R1999 | 8.0.0 | | Yes | GP | - | CLAYTON, | ETSI | USAI, Paolino | | . | - | yes |
| TR | 01.31 | Fraud Information Gathering System | R1999 | 8.0.0 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | . | - | yes |
| TR | 01.33 | Lawful Interception requirements for GSM | R1999 | 8.0.0 | | Yes | S3 | - | MCKIBBEN, | MOTORO | POPE, Maurice | | . | - | yes |
| | 01.61 | General Packet Radio Service (GPRS); | R1999 | 8.0.0 | | Yes | S3 | - | WALKER, | VODAFO | POPE, Maurice | | . | - | yes |
| | 02.09 | Security Aspects | R1999 | 8.0.0 | | Yes | S3 | S1 / NP | CHRISTOFFER | TÉLIA AB | POPE, Maurice | | . | - | yes |
| | 02.17 | Subscriber Identity Modules, Functional | R1999 | 8.0.0 | | Yes | T3 | S1 | HÖÖKER, Philip | ORANGE | SANDERS, | | 7.1.0 #30: 8.0.0 | - | yes |
| | 02.31 | Fraud Information Gathering System | R1999 | 8.0.0 | | Yes | S3 | | WRIGHT, Tim | BT | POPE, Maurice | | . | - | yes |
| | 02.32 | Immediate Service Termination (IST); | R1999 | 8.0.0 | | Yes | S3 | | WRIGHT, Tim | BT | POPE, Maurice | | . | - | yes |
| | 02.33 | Lawful Interception - Stage 1 | R1999 | 8.0.0 | | Yes | S3 | | MCKIBBEN, | MOTORO | POPE, Maurice | | . | - | yes |
| | 02.48 | Security mechanisms for the SIM | R1999 | 8.0.0 | | Yes | T3 | S3 | BARNES, Nigel | MOTORO | SANDERS, | SMG9->T3@#31 | . | - | yes |
| | 02.56 | GSM Cordless Telephony System (CTS), | R1999 | 8.0.0 | | Yes | S1 | - | GALLIGO, | ALCATEL | CLAYTON, | | . | - | yes |
| | 02.68 | Voice Group Call Service (VGCS) - Stage | R1999 | 8.0.0 | | No | S1 | - | GILES, Les | Global | CLAYTON, | | #31:8.0.0 | - | yes |
| | 02.69 | Voice Broadcast Service (VBS) - Stage 1 | R1999 | 8.0.0 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | . | - | yes |
| | 02.94 | Follow Me Service description - Stage 1 | R1999 | 8.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | #28: 1.0.0 #30: | - | yes |
| | 02.95 | Digital cellular telecommunications system | R1999 | 8.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | . | - | yes |
| | 03.01 | Network Functions | R1999 | 8.0.0 | | No | S2 | NP | GAASVIK, Per- | COMVIQ | SULTAN, Alain | SMG3->SA2 @ | . | - | yes |
| TR | 03.05 | Technical performance objectives | R1999 | 8.0.0 | | Yes | NP | - | .., | | BOSWARTHICK | | . | - | yes |
| | 03.10 | GSM Public Land Mobile Network (PLMN) | R1999 | 8.2.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | #29: 8.0.0 TSG#6: | - | yes |
| | 03.13 | Discontinuous Reception (DRX) in the | R1999 | 8.0.0 | | Yes | GP | - | .., | | USAI, Paolino | | . | - | yes |
| | 03.20 | Security-related Network Functions | R1999 | 8.1.0 | | Yes | S3 | NP / GP | NGUYEN | France | POPE, Maurice | | #32:8.1.0 | - | yes |
| | 03.22 | Functions Related to Mobile Station (MS) | R1999 | 8.3.0 | | Yes | G2 | N1 | HOWELL, | MOTORO | THOMASEN, | Moved from SMG3 | #29: 8.0.0 #30: | - | yes |
| TR | 03.26 | Multiband operation of GSM/DCS 1800 by | R1999 | 8.0.0 | | Yes | GP | NP | .., | | USAI, Paolino | | . | - | yes |
| TR | 03.30 | Radio Network Planning Aspects | R1999 | 8.3.0 | | Yes | GP | - | STEVENS, | One 2 one | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 03.31 | Fraud Information Gathering System | R1999 | 8.0.0 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | . | - | yes |
| | 03.33 | Lawful Interception - stage 2 | R1999 | 8.0.0 | | Yes | S3 | - | MCKIBBEN, | MOTORO | POPE, Maurice | | . | - | yes |
| | 03.35 | Immediate Service Termination (IST); | R1999 | 8.0.0 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | . | - | yes |
| | 03.45 | Technical Realization of Facsimile Group | R1999 | 8.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | | #29: 8.0.0 | - | yes |
| | 03.46 | Technical Realization of Facsimile Group | R1999 | 8.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | | #29: 7.0.0 TSG#6: | - | yes |
| | 03.48 | Security Mechanisms for SIM Toolkit | R1999 | 8.4.0 | | Yes | T3 | - | BARNES, Nigel | MOTORO | SANDERS, | SMG9->T3@#31 | #29: 8.0.0 #30: | - | yes |
| | 03.50 | Transmission Planning Aspects of the | R1999 | 8.1.0 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #32:8.1.0 | - | yes |
| | 03.52 | Lower layers of the GSM Cordless | R1999 | 8.0.0 | | Yes | GP | - | DESBLANCS, | ALCATEL | USAI, Paolino | | . | - | yes |
| | 03.53 | Tandem Free Operation (TFO); Service | R1999 | 8.0.0 | | Yes | S4 | NP / S2 | FAUCONNIER, | NORTEL | USAI, Paolino | Mar00: prime | . | - | yes |
| | 03.56 | GSM Cordless Telephony System (CTS), | R1999 | 8.0.0 | | No | S2 | - | ROBERTS, | Nortel | SULTAN, Alain | | . | - | yes |
| TR | 03.58 | Characterisation, test methods and quality | R1999 | 8.0.0 | | Yes | S4 | - | MONFORT, | France | USAI, Paolino | | . | - | yes |
| | 03.63 | Packet Data on Signalling channels | R1999 | 8.0.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #31: 8.0.0 | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|--|-------|-------|--|-----|----|----|---------------|----------|----------------|----------------------|--------------------|---|-----|
| | 03.64 | Overall description of the GPRS radio | R1999 | 8.6.0 | | Yes | G2 | - | ... | | THOMASEN, | | #29: 8.0.0 #30: | - | yes |
| | 03.68 | Voice Group Call Service (VGCS); Stage | R1999 | 8.2.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #31: 8.0.0 TSG#7: | - | yes |
| | 03.69 | Voice Broadcast service (VBS); Stage 2 | R1999 | 8.2.0 | | Yes | N1 | - | MUNNING, Dirk | DETECO | AL -BAKRI, Ban | | TSG#7: 8.1.0 | - | yes |
| | 03.71 | Location services (LCS); Stage 2 | R1999 | 8.0.0 | | Yes | S2 | - | BROOK, | SAMSUN | SULTAN, Alain | | Need identified at | - | yes |
| | 04.01 | Mobile Station - Base Station System (MS | R1999 | 8.0.0 | | Yes | N1 | - | AVÉLINE, | France | AL -BAKRI, Ban | | #31: 8.0.0 | - | yes |
| | 04.03 | Mobile Station - Base Station System (MS | R1999 | 8.0.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #30: 8.0.0 | - | yes |
| | 04.04 | Layer 1 - General Requirements | R1999 | 8.1.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #30: 8.0.0 #30b: | - | yes |
| | 04.05 | Data Link (DL) Layer General Aspects | R1999 | 8.0.0 | | Yes | G2 | - | ... | | THOMASEN, | | . | - | yes |
| | 04.06 | Mobile Station - Base Stations System | R1999 | 8.0.0 | | Yes | G2 | - | ... | | THOMASEN, | | . | - | yes |
| | 04.08 | Mobile Radio Interface - Layer 3 | R1999 | 8.0.0 | | Yes | N1 | G2 | HOWELL, | MOTORO | AL -BAKRI, Ban | 04.08 will remain as | #29: 8.0.0 but | - | yes |
| | 04.13 | Performance Requirements on Mobile | R1999 | 8.0.0 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #31: 8.0.0 | - | yes |
| | 04.14 | Individual equipment type requirements | R1999 | 8.1.0 | | Yes | G2 | - | HOWELL, | MOTORO | THOMASEN, | | #32:8.1.0 | - | yes |
| | 04.18 | Mobile Radio Interface - Layer 3 | R1999 | 8.6.0 | | Yes | G2 | - | HOWELL, | MOTORO | THOMASEN, | | #29: 8.0.0 #30: | - | yes |
| | 04.21 | Rate Adaption on the Mobile Station - | R1999 | 8.2.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #29: 8.0.0 | - | yes |
| | 04.31 | Location Services LCS RR LCS Protocol | R1999 | 8.1.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | . | - | yes |
| | 04.35 | Location Services LCS Stage 3 E-OTD | R1999 | 8.2.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | . GERAN#1:8.2.0 | - | yes |
| | 04.56 | GSM Cordless Telephony System (CTS), | R1999 | 8.0.0 | | Yes | N1 | - | HUPPERICH, | ALCATEL | AL -BAKRI, Ban | | #31: 8.0.0 | - | yes |
| | 04.57 | GSM Cordless Telephony System (CTS), | R1999 | 8.0.0 | | Yes | N1 | - | HUPPERICH, | ALCATEL | AL -BAKRI, Ban | | #31: 8.0.0 | - | yes |
| | 04.60 | General Packet Radio Service (GPRS); | R1999 | 8.6.0 | | Yes | G2 | - | ... | | THOMASEN, | | #29: 8.0.0 #30: | - | yes |
| | 04.63 | Packet Data on Signalling channels | R1999 | 8.0.1 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #31: 8.0.0 | - | yes |
| | 04.64 | Mobile Station - Serving GPRS Support | R1999 | 8.5.0 | | Yes | N1 | - | SALKINTZIS, | MOTORO | AL -BAKRI, Ban | | #29: 8.0.0 #30: | - | yes |
| | 04.65 | Mobile Station (MS) - Serving GPRS | R1999 | 8.1.0 | | Yes | N1 | - | SALKINTZIS, | MOTORO | AL -BAKRI, Ban | 24.065 existed, but | #31: 8.0.0 | - | yes |
| | 04.68 | Group Call Control (GCC) Protocol | R1999 | 8.1.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #31: 8.0.0 TSG#7: | - | yes |
| | 04.69 | Broadcast Call Control (BCC) protocol | R1999 | 8.1.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #31: 8.0.0 TSG#7: | - | yes |
| | 04.71 | Location services (LCS) stage 3 | R1999 | 8.1.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | Was SMG2 till | #32:8.1.0 | - | yes |
| | 05.01 | Physical Layer on the Radio Path | R1999 | 8.5.0 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 05.02 | Multiplexing and Multiple Access on the | R1999 | 8.6.0 | | Yes | GP | - | ... | | USAI, Paolino | | #29: 8.0.1 #30: | - | yes |
| | 05.03 | Channel Coding | R1999 | 8.5.0 | | Yes | GP | - | ... | | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 05.04 | Modulation | R1999 | 8.1.0 | | Yes | GP | - | REINER, | AEG | USAI, Paolino | | #28: 8.0.0 #30b | - | yes |
| | 05.05 | Radio Transmission and Reception | R1999 | 8.6.0 | | Yes | GP | - | CHARLES, Jean | France | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 05.08 | Radio Subsystem Link Control | R1999 | 8.6.0 | | Yes | GP | - | WHITE, Phil | VODAFO | USAI, Paolino | | #29: 8.0.0 #30: | - | yes |
| | 05.09 | Link Adaptation | R1999 | 8.1.0 | | Yes | GP | - | ... | | USAI, Paolino | | #31:8.0.0 | - | yes |
| | 05.10 | Radio Subsystem Synchronization | R1999 | 8.5.0 | | Yes | GP | - | BENN, Howard | MOTORO | USAI, Paolino | | #30: 8.0.0 #30b: | - | yes |
| TR | 05.22 | Radio link management in hierarchical | R1999 | 8.0.0 | | Yes | GP | - | ... | | USAI, Paolino | | . | - | yes |
| TR | 05.50 | Background for RF Requirements | R1999 | 8.2.0 | | Yes | GP | - | ... | | USAI, Paolino | | #30: 8.0.0 | - | yes |
| | 05.56 | CTS-FP Radio Sub-system | R1999 | 8.0.0 | | Yes | GP | - | ... | | USAI, Paolino | | . | - | yes |
| | 06.01 | Full Rate Speech Processing Functions | R1999 | 8.0.0 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | . | - | yes |
| | 06.02 | Half Rate Speech Processing Functions | R1999 | 8.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | . | - | yes |
| | 06.06 | Half Rate Speech: ANSI-C Code for GSM | R1999 | 8.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | . | - | yes |
| | 06.07 | Half Rate Speech: Test Sequence for | R1999 | 8.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | . | - | yes |
| TR | 06.08 | Half Rate Speech; Performance | R1999 | 8.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | . | - | yes |
| | 06.10 | Full Rate Speech Transcoding | R1999 | 8.1.0 | | Yes | S4 | - | LORENZ, | PHILIPS | USAI, Paolino | | #32:8.1.0 | - | yes |
| | 06.11 | Substitution and Muting of Lost Frames | R1999 | 8.0.0 | | Yes | S4 | - | NAVARRO, | NORTEL | USAI, Paolino | | . | - | yes |
| | 06.12 | Comfort Noise Aspects for Full Rate | R1999 | 8.0.0 | | Yes | S4 | - | SERENO, | TELECO | USAI, Paolino | | . | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|---|-------|-------|--|-----|----|----|----------------|----------|----------------|------------------|--------------|---|-----|
| | 06.20 | Half Rate Speech Transcoding | R1999 | 8.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | . | - | yes |
| | 06.21 | Substitution and Muting of Lost Frames | R1999 | 8.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | . | - | yes |
| | 06.22 | Comfort Noise Aspects for Half Rate | R1999 | 8.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | . | - | yes |
| | 06.31 | Discontinuous Transmission (DTX) for Full | R1999 | 8.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | | . | - | yes |
| | 06.32 | Voice Activity Detection (VAD) | R1999 | 8.0.0 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | . | - | yes |
| | 06.41 | Discontinuous Transmission (DTX) for | R1999 | 8.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | | . | - | yes |
| | 06.42 | Voice Activity Detection (VAD) for Half | R1999 | 8.0.0 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | . | - | yes |
| | 06.51 | GSM Enhanced full rate speech | R1999 | 8.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | #32:8.1.0 | . | - | yes |
| | 06.53 | ANSI-C code for the GSM Enhanced full | R1999 | 8.0.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | . | - | yes |
| | 06.54 | Test sequences for the GSM Enhanced | R1999 | 8.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | #32:8.1.0 | . | - | yes |
| TR | 06.55 | Performance characteris ation of the GSM | R1999 | 8.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | . | - | yes |
| | 06.60 | Enhanced full rate speech transcoding | R1999 | 8.0.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | . | - | yes |
| | 06.61 | Substitution and muting of lost frames for | R1999 | 8.0.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | . | - | yes |
| | 06.62 | Comfort noise aspects for Enhanced Full | R1999 | 8.0.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | . | - | yes |
| TR | 06.76 | Adaptive Multi-Rate (AMR) speech codec; | R1999 | 8.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | New at SMG#31. | TSG#7:2.0.0, | - | yes |
| | 06.77 | Minimum Performance Requirements for | R1999 | 8.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | #32:8.0.0 | . | - | yes |
| TR | 06.78 | Results of the AMR noise suppression | R1999 | 8.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | #32:8.0.0 | . | - | yes |
| | 06.81 | Discontinuous Transmission (DTX) for | R1999 | 8.0.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | . | - | yes |
| | 06.82 | Voice Activity Detection (VAD) for | R1999 | 8.0.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | . | - | yes |
| TR | 06.85 | Subjective tests on the interoperability of | R1999 | 8.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | | . | - | yes |
| | 08.01 | General Aspects on the BSS-MSC | R1999 | 8.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | . | - | yes |
| | 08.02 | Base Station System - Mobile Services | R1999 | 8.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | . | - | yes |
| | 08.04 | Base Station System - Mobile Services | R1999 | 8.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | . | - | yes |
| | 08.06 | Signalling Transport Mechanism | R1999 | 8.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | . | - | yes |
| | 08.08 | Mobile Switching Centre - Base Station | R1999 | 8.6.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | #29: 8.0.0 #30: | . | - | yes |
| | 08.14 | General Packet Radio Service (GPRS); | R1999 | 8.0.0 | | Yes | G2 | - | .., | | THOMASEN, | | . | - | yes |
| | 08.16 | General Packet Radio Service (GPRS); | R1999 | 8.0.0 | | Yes | G2 | - | .., | | THOMASEN, | | . | - | yes |
| | 08.18 | General Packet Radio Service (GPRS); | R1999 | 8.4.0 | | Yes | G2 | - | .., | | THOMASEN, | #30: 8.0.0 #30b: | . | - | yes |
| | 08.20 | Rate Adaptation on the Base Station | R1999 | 8.2.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | #29: 8.0.0 #30: | . | - | yes |
| | 08.31 | Location Services LCS SMLC Peer | R1999 | 8.0.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | . | - | yes |
| | 08.51 | Base Station Controller - Base Transceiver | R1999 | 8.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | . | - | yes |
| | 08.52 | Base Station Controller - Base Transceiver | R1999 | 8.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | . | - | yes |
| | 08.54 | BSC-BTS : Layer 1 Structure of Physical | R1999 | 8.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | . | - | yes |
| | 08.56 | BSC-BTS Layer 2 Specification | R1999 | 8.0.0 | | Yes | G2 | - | ANDERSEN, | ERICSSO | THOMASEN, | | . | - | yes |
| | 08.58 | Base Station Controler - Base Transceiver | R1999 | 8.5.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | #29: 8.0.0 #30: | . | - | yes |
| | 08.60 | Inband Control of Remote Transcoders | R1999 | 8.1.0 | | Yes | GP | - | .., | | USAI, Paolino | #30: 8.0.1 #30b: | . | - | yes |
| | 08.61 | Inband Control of Remote Transcoder and | R1999 | 8.0.0 | | Yes | GP | NP | JACOB, Petra | SIEMENS | USAI, Paolino | | . | - | yes |
| | 08.62 | Inband Tandem Free Operation (TFO) of | R1999 | 8.0.1 | | Yes | S4 | - | .., | | USAI, Paolino | SMG11->S4 at | . | - | yes |
| | 08.71 | Location services (LCS) SMLC-BSS | R1999 | 8.1.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | . | - | yes |
| TR | 09.01 | General Network Interworking Scenarios | R1999 | 8.0.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | . | - | yes |
| | 09.08 | Application of the Base Station System | R1999 | 8.0.0 | | Yes | N1 | - | VACANT, | | AL -BAKRI, Ban | #31: 8.0.0 | . | - | yes |
| TR | 09.20 | Release independent frequency bands; | R1999 | none | | No | G2 | | KANGAS, Antti | NOKIA | THOMASEN, | | . | - | yes |
| | 09.31 | Location Services LCS Extension | R1999 | 8.3.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | #32:8.2.0 | . | - | yes |
| TR | 10.20 | Lawful Interception requirements for GSM | R1999 | 0.0.0 | | No | S3 | - | MCKIBBEN, | MOTORO | POPE, Maurice | | . | - | yes |

| | | | | | | | | | | | | | | | |
|----|---------|--|-------|-------|----------|-----|-----|---------|----------------|------------|----------------|-------------------|--------------------|-----|-----|
| | 10.56 | Project scheduling and open issues: GSM | R1999 | 8.0.0 | | Yes | S2 | - | GALLIGO, | ALCATEL | SULTAN, Alain | | | - | yes |
| TR | 10.59 | Project scheduling and open issues for | R1999 | 8.0.0 | | Yes | GP | - | MUELLER, | Telefon | USAI, Paolino | | May00: 1.23.0 | - | yes |
| | 10.68 | Introduction to the services: enhanced | R1999 | 8.0.0 | | No | S2 | - | VAN DER | KPN | SULTAN, Alain | | | - | yes |
| | 10.89 | GSM to other Systems Handover and Cell | R1999 | 0.0.6 | | Yes | GP | - | ISAACS, Ken | SIEMENS | USAI, Paolino | | 0.0.5 appeared | - | yes |
| | 11.10-1 | Mobile station (MS) conformance | R1999 | 8.2.0 | | Yes | G4 | S1 / GP | .., | | SALMERON, | R99 version now | #29: 7.0.0 #30: | - | yes |
| | 11.11 | Specification of the Subscriber Identity | R1999 | 8.4.0 | | Yes | T3 | - | GUTHERY, | Mobile- | SANDERS, | | #29: 8.0.0 #30: | - | yes |
| | 11.14 | Specification of Subscriber Identity | R1999 | 8.4.0 | | Yes | T3 | - | WOODSEND, | ASPECTS | SANDERS, | | #29: 8.0.0 #30: | - | yes |
| | 11.21 | GSM Radio Aspects Base Station System | R1999 | 8.4.0 | | Yes | G3 | - | BUSIN, Ake | Telefon | RODERMUND, | | #28: 7.0.0 #29: | - | yes |
| | 11.26 | GSM Repeater Equipment Specification | R1999 | 8.0.1 | | Yes | G3 | - | BUSIN, Ake | Telefon | RODERMUND, | | #31b:8.0.0 (based | - | yes |
| | 12.03 | Security Management | R1999 | 8.0.0 | | Yes | S5 | S1 / NP | .., | | ZOICAS, Adrian | | | - | yes |
| | 12.04 | Performance Management and | R1999 | 8.0.0 | | Yes | S5 | S1 / NP | .., | | ZOICAS, Adrian | | | - | yes |
| | 12.71 | Location Serices (LCS); Location services | R1999 | 8.0.0 | | Yes | S5 | - | DOSHI, Sonia | NORTEL | ZOICAS, Adrian | | TSG#8:8.0.0 | - | yes |
| | 13.21 | Base station systems and repeater | R1999 | 8.0.0 | | Yes | MSG | GP | BUSIN, Ake | Telefon | GUTIERREZ | Harmonized | No R99 impact. | - | yes |
| TS | 21.101 | 3rd Generation mobile system Release | R1999 | 3.1.0 | Mar 00 | Yes | SP | - | MEREDITH, | ÉTSI | POPE, Maurice | | Aprvl by e-mail | yes | - |
| TS | 21.111 | USIM and IC card requirements | R1999 | 3.3.0 | April 99 | Yes | T3 | - | MARINGER, | Deutsche | SANDERS, | | TSG#7: 3.1.0 | yes | - |
| TS | 21.133 | Security Threats and Requirements | R1999 | 3.1.0 | April 99 | Yes | S3 | - | CHRISTOFFER | TÉLIA AB | POPE, Maurice | | | yes | - |
| TR | 21.810 | Report on multi-mode UE issues; ongoing | R1999 | 3.0.0 | Jun 00 | Yes | T2 | - | PÉRSSON, Sofi | TELIA AB | RODERMUND, | Was formerly | TSG#7:2.0.0 - | yes | - |
| TR | 21.900 | 3GPP working methods | R1999 | 3.4.0 | April 99 | Yes | SP | - | MEREDITH, | ETSI | POPE, Maurice | | TSG#8:3.3.0 | yes | - |
| TR | 21.904 | UE Capability Requirements (UCR) | R1999 | 3.2.0 | Mar 00 | Yes | T2 | - | SÓOD, Prem | SHARP | RODERMUND, | | TSG-T#7 is the | yes | - |
| TR | 21.905 | 3G Vocabulary | R1999 | 3.2.0 | Mar 00 | Yes | S1 | - | ZARRI, Michele | One 2 | CLAYTON, | | TSG#7:(SF- | yes | - |
| TR | 21.910 | Multi-mode UE issues; categories, | R1999 | 3.0.0 | Jun 00 | Yes | - | - | PERSSON, Sofi | TÉLIA AB | , | TSG#7: | TSG#7: 2.0.0, but | yes | - |
| TR | 21.978 | Feasibility Technical Report – CAMEL | R1999 | 3.0.0 | Mar 00 | Yes | N2 | - | SMITH, David | BT Cellnet | JORGENSEN, | | Not approved | yes | yes |
| TS | 22.001 | Principles of CircuitTelecommunication | R1999 | 3.2.0 | Mar 00 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#5 | Transfer>TSG#5. | yes | yes |
| TS | 22.002 | Circuit Bearer Services Supported by a | R1999 | 3.5.0 | Oct 99 | Yes | S1 | - | CARPENTER, | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.003 | Circuit Teleservices supported by a Public | R1999 | 3.2.0 | Jun 00 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#5 | Transfer>TSG#5, | yes | yes |
| TS | 22.004 | General on Supplementary Services | R1999 | 3.2.1 | Oct 99 | Yes | S1 | - | CARPENTER, | Lucent | CLAYTON, | Transfer>TSG#4,CR | CR@TSG#6. | yes | yes |
| TS | 22.011 | Service accessibility | R1999 | 3.3.0 | Oct 99 | Yes | S1 | - | GALLAIRE, | France | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.2.0 | yes | yes |
| TS | 22.016 | International Mobile Equipment Identities | R1999 | 3.2.0 | Oct 99 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#4,CR | TSG#8:3.2.0 | yes | yes |
| TS | 22.022 | Personalisation of GSM ME Mobile | R1999 | 3.1.0 | Oct 99 | No | S3 | - | NGUYEN | France | POPE, Maurice | Transfer>TSG#4,CR | | yes | yes |
| TS | 22.024 | Description of Charge Advice Information | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | Transfer>TSG#4,CR | | yes | yes |
| TS | 22.030 | Man-Machine Interface (MMI) of the | R1999 | 3.4.0 | Oct 99 | Yes | S1 | - | TOIVANEN, | NOKIA | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.034 | High Speed Circuit Switched Data | R1999 | 3.2.1 | Oct 99 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.2.0 | yes | yes |
| TS | 22.038 | SIM application toolkit (SAT); Stage 1 | R1999 | 3.2.0 | Oct 99 | Yes | S1 | - | ROBINSON, Bill | MOTORO | CLAYTON, | Transfer>TSG#4 | TSG#7: 3.1.0 | yes | yes |
| TS | 22.041 | Operator Determined Call Barring | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | Transfer>TSG#4,CR | | yes | yes |
| TS | 22.042 | Network Identity and Time Zone (NITZ), | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | DAHLKVIST, | ERICSSO | CLAYTON, | Transfer>TSG#4,CR | CR to 3.0.1 not | yes | yes |
| TS | 22.043 | Support of Localised Service Area | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#4,CR | TSG#8:3.1.0 | yes | yes |
| TS | 22.057 | Mobile Station Application Execution | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | CATALDO, | MOTORO | CLAYTON, | Transfer>TSG#4,CR | | yes | yes |
| TS | 22.060 | General Packet Radio Service (GPRS); | R1999 | 3.5.0 | Oct 99 | Yes | S1 | - | CARPENTER, | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.066 | Support of Mobile Number Portability | R1999 | 3.2.0 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | TSG#7:(not 3.2.0!) | yes | yes |
| TS | 22.067 | enhanced Multi-Level Precedence and | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | SWETINA, | SIEMENS | CLAYTON, | Transfer>TSG#4,CR | | yes | yes |
| TS | 22.071 | Location Services (LCS); Stage 1 | R1999 | 3.3.0 | Oct 99 | Yes | S1 | - | WOHLERT, | PACIFIC | CLAYTON, | Transfer>TSG#4,CR | TSG#9:3.3.0 | yes | yes |
| TS | 22.072 | Call Deflection (CD); Stage 1 | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | RAUCH, Horst | Deutsche | CLAYTON, | Transfer>TSG#4,CR | | yes | yes |
| TS | 22.078 | CAMEL; Stage 1 | R1999 | 3.5.0 | Oct 99 | Yes | S1 | - | GRECH, Michel | Lucent | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 22.079 | Support of Optimal Routing; Stage 1 | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | | yes | yes |

| | | | | | | | | | | | | | | | |
|----|--------|---|-------|-------|----------|-----|----|----|---------------|----------|----------------|---------------------|-------------------|-----|-----|
| TS | 22.081 | Line Identification Supplementary | R1999 | 3.2.0 | Oct 99 | Yes | S1 | - | AHNBERG, | TELIA AB | CLAYTON, | Transfer>TSG#4,CR | TSG#8:3.2.0 | yes | yes |
| TS | 22.082 | Call Forwarding (CF) Supplementary | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | GALLAIRE, | France | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.083 | Call Waiting (CW) and Call Hold (HOLD) | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.084 | MultiParty (MPTY) Supplementary | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.085 | Closed User Group (CUG) Supplementary | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.086 | Advice of Charge (AoC) Supplementary | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | Transfer>TSG#4,CR | #5: 3.1.0 | yes | yes |
| TS | 22.087 | User-to-user signalling (UUS); Stage 1 | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | BRADEN, | Deutsche | CLAYTON, | Transfer>TSG#4,CR | #5: 3.0.1, but | yes | yes |
| TS | 22.088 | Call Barring (CB) Supplementary | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.090 | Unstructured Supplementary Service Data | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | Transfer>TSG#4,CR | TSG#7: 3.1.0 | yes | yes |
| TS | 22.091 | Explicit Call Transfer (ECT) | R1999 | 3.1.0 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | TSG#9:3.1.0 | yes | yes |
| TS | 22.093 | Call Completion to Busy Subscriber | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.094 | Follow Me Stage 1 | R1999 | 3.1.0 | Dec 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4. | Transfer>TSG#6 | yes | yes |
| TS | 22.096 | Calling Name Presentation (CNAP); Stage | R1999 | 3.0.1 | Oct 99 | Yes | S1 | - | .., | | CLAYTON, | Transfer>TSG#4,CR | . | yes | yes |
| TS | 22.097 | Multiple Subscriber Profile (MSP); Stage 1 | R1999 | 3.2.0 | Oct 99 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | Transfer>TSG#4,CR | TSG#9:3.2.0 | yes | yes |
| TS | 22.100 | UMTS Phase 1 | R1999 | 3.6.0 | April 99 | Yes | S1 | - | GALLAIRE, | France | CLAYTON, | | CR@TSG#6; | yes | - |
| TS | 22.101 | UMTS Service principles | R1999 | 3.b.0 | April 99 | Yes | S1 | - | DWYER, Paul | VODAFO | CLAYTON, | | TSG#7: 3.9.0 | yes | - |
| TS | 22.105 | Services & Service capabilities | R1999 | 3.9.0 | April 99 | Yes | S1 | - | ASHWELL, | BT | CLAYTON, | | TSG#7: 3.8.0 | yes | - |
| TS | 22.115 | Service Aspects Charging and billing | R1999 | 3.3.0 | April 99 | Yes | S1 | - | MONTEGROSS | Telecom | CLAYTON, | | TSG#7: 3.3.0 | yes | yes |
| TS | 22.121 | Provision of Services in UMTS - The | R1999 | 3.3.0 | Jun 99 | Yes | S1 | - | OGUNBEKUN, | FUJITSU | CLAYTON, | | TSG#7: 3.2.0 | yes | yes |
| TS | 22.129 | Handover Requirements between UMTS | R1999 | 3.4.0 | April 99 | Yes | S1 | - | SAMPSON, | ORANGE | CLAYTON, | | TSG#8:3.3.0 | yes | yes |
| TS | 22.135 | Multicall Stage 1 | R1999 | 3.4.0 | Dec 99 | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | | TSG#7: 3.2.0 | yes | - |
| TS | 22.140 | Multimedia Messaging Service Stage 1 | R1999 | 3.1.0 | Dec 99 | Yes | S1 | - | LAUMEN, Josef | ROBERT | CLAYTON, | (development in T2) | TSG#8:3.1.0 | yes | - |
| TR | 22.945 | Study of provision of fax service in GSM | R1999 | 3.0.0 | Oct 99 | Yes | T2 | NP | COLBAN, Erik | ERICSSO | RODERMUND, | | . | yes | yes |
| TR | 22.971 | Automatic establishment of roaming | R1999 | 3.1.1 | April 99 | Yes | S1 | - | MONTEGROSS | Telecom | CLAYTON, | | . | yes | - |
| TR | 22.975 | Advanced addressing | R1999 | 3.1.0 | April 99 | Yes | S1 | - | KLEIER, | MANNES | CLAYTON, | | . | yes | - |
| TS | 23.002 | Network Architecture | R1999 | 3.3.0 | Oct 99 | Yes | S2 | - | SULTAN, Alain | ETSI | SULTAN, Alain | Transfer>TSG#4,CR | Open issues to be | yes | yes |
| TS | 23.003 | Numbering, Addressing and Identification | R1999 | 3.6.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.4.0 | yes | yes |
| TS | 23.007 | Restoration procedures | R1999 | 3.4.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.3.0 | yes | yes |
| TS | 23.008 | Organisation of subscriber data | R1999 | 3.5.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.3.0 | yes | yes |
| TS | 23.009 | Handover procedures | R1999 | 3.4.0 | April 99 | Yes | N1 | - | FARHOUMAND, | Ericsson | AL -BAKRI, Ban | | TSG#7: 3.2.0 | yes | yes |
| TS | 23.011 | Technical Realization of Supplementary | R1999 | 3.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.1.0 | yes | yes |
| TS | 23.012 | Location management procedures | R1999 | 3.3.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.2.0 | yes | yes |
| TS | 23.014 | Support of Dual Tone Multi Frequency | R1999 | 3.1.0 | April 99 | Yes | N1 | - | .., | | AL -BAKRI, Ban | Should not be in | . | yes | yes |
| TS | 23.015 | Technical realisation of Operator | R1999 | 3.1.0 | April 99 | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | . | yes | yes |
| TS | 23.016 | Subscriber data management - Stage 2 | R1999 | 3.6.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.4.0 | yes | yes |
| TS | 23.018 | Basic Call Handling - Technical realisation | R1999 | 3.6.0 | April 99 | Yes | N4 | - | PARK, Ian | VODAFO | KYMALA INEN, | | TSG#7: 3.4.0 | yes | yes |
| TS | 23.032 | Universal Geographical Area Description | R1999 | 3.1.0 | April 99 | Yes | S2 | - | .., | | SULTAN, Alain | S2 responsibility? | TSG#7: 3.1.0 | yes | yes |
| TS | 23.034 | High Speed Circuit Switched Data | R1999 | 3.2.0 | April 99 | Yes | N1 | - | MUHONEN, | NOKIA | AL -BAKRI, Ban | | TSG#7: 3.2.0 | yes | yes |
| TS | 23.038 | Alphabets & Language | R1999 | 3.3.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | additional CR for | yes | yes |
| TR | 23.039 | Interface Protocols for the Connection of | R1999 | 3.2.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | TSG#9:3.2.0 | yes | yes |
| TS | 23.040 | Technical realisation of Short Message | R1999 | 3.5.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | additional CR for | yes | yes |
| TS | 23.041 | Technical Realization of Cell Broadcast | R1999 | 3.3.0 | Oct 99 | Yes | T2 | - | .., | | RODERMUND, | Transfer>TSG#4 | additional CR for | yes | yes |
| TS | 23.042 | Compression algorithm for SMS | R1999 | 3.1.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | . | yes | yes |
| TS | 23.054 | Shared Interworking Functions - Stage 2 | R1999 | 3.0.0 | April 99 | Yes | N3 | - | ROSTO, Tommy | TELIA AB | BOSWARTHICK | | . | yes | yes |

| | | | | | | | | | | | | | | | |
|----|--------|--|-------|-------|----------|-----|----|---|---------------|----------|----------------|--------------------|-------------------|-----|-----|
| TS | 23.057 | Mobile Station Application Execution | R1999 | 3.3.0 | Dec 99 | Yes | T2 | - | CATALDO, | MOTORO | RODERMUND, | | TSG#7: 3.1.0 | yes | yes |
| TS | 23.060 | General Packet Radio Service (GPRS) | R1999 | 3.5.0 | Apr 99 | Yes | S2 | - | DELECKI, | MOTORO | SULTAN, Alain | Transfer->TSG#4, | Open issues to be | yes | yes |
| TS | 23.066 | Support of GSM Mobile Number | R1999 | 3.3.0 | Oct 99 | Yes | N4 | - | LOPEZ SORIA, | ERICSSO | KYMALAINEN, | Transfer->TSG#4, | TSG#7: 3.2.0 | yes | yes |
| TS | 23.067 | Enhanced Multi-Level Precedence and | R1999 | 3.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.1.0 | yes | yes |
| TS | 23.072 | Call Deflection Supplementary Service - | R1999 | 3.3.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | | yes | yes |
| TS | 23.073 | Support of Localised Service Area | R1999 | 3.0.1 | Oct 99 | Yes | N4 | - | .., | | KYMALAINEN, | Transfer->TSG#4 | | yes | yes |
| TS | 23.078 | CAMEL Stage 2 | R1999 | 3.6.0 | April 99 | Yes | N2 | - | HOMANN, | ALCATEL | JØRGENSEN, | CR at TSG#4,CR at | TSG#7:Aprvl CRs | yes | yes |
| TS | 23.079 | Support of Optimal Routeing - Phase 1 - | R1999 | 3.6.0 | April 99 | Yes | N4 | - | PARK, Ian | VODAFØ | KYMALAINEN, | CR at TSG#4,CR at | TSG#7: 3.4.0 | yes | yes |
| TS | 23.081 | Line Identification Supplementary | R1999 | 3.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#8:3.1.0 | yes | yes |
| TS | 23.082 | Call Forwarding (CF) Supplementary | R1999 | 3.4.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.2.0 | yes | yes |
| TS | 23.083 | Call Waiting (CW) and Call Hold (HOLD) | R1999 | 3.2.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.2.0 | yes | yes |
| TS | 23.084 | MultiParty (MPY) Supplementary Service | R1999 | 3.2.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.2.0 | yes | yes |
| TS | 23.085 | Closed User Group (CUG) Supplementary | R1999 | 3.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.1.0 | yes | yes |
| TS | 23.086 | Advice of Chargé (AoC) Supplementary | R1999 | 3.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.1.0 | yes | yes |
| TS | 23.087 | User-to-User Signalling (UUS) - Stage 2 | R1999 | 3.1.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.1.0 | yes | yes |
| TS | 23.088 | Call Barring (CB) Supplementary Service - | R1999 | 3.2.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.2.0 (not | yes | yes |
| TS | 23.090 | Unstructured Supplementary Service Data | R1999 | 3.2.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.2.0 | yes | yes |
| TS | 23.091 | Explicit Call Transfer (ECT) | R1999 | 3.2.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.2.0 | yes | yes |
| TS | 23.093 | Call Completion to Busy Subscriber | R1999 | 3.2.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#9:3.2.0 | yes | yes |
| TS | 23.094 | Follow Me Stage 2 | R1999 | 3.2.0 | Dec 99 | Yes | N4 | - | .., | | KYMALAINEN, | Transfer->TSG#4. | Transfer->TSG#6. | yes | yes |
| TS | 23.096 | Name Identification Supplementary | R1999 | 3.0.1 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | | yes | yes |
| TS | 23.097 | Multiple Subscriber Profile (MSP); Stage 2 | R1999 | 3.1.1 | Oct 99 | Yes | N4 | - | .., | | KYMALAINEN, | Transfer->TSG#4,CR | TSG#7: 3.1.1 | yes | yes |
| TS | 23.101 | General UMTS Architecture | R1999 | 3.0.1 | Jun 99 | Yes | S2 | - | OLSSON, | Telefon | SULTAN, Alain | | | yes | - |
| TS | 23.107 | Quality of Service, Concept and | R1999 | 3.4.0 | Oct 99 | Yes | S2 | - | GREIS, Marc | NØKIA | SULTAN, Alain | was 23.907 | TSG#7: 3.2.0 | yes | - |
| TS | 23.108 | Mobile Radio Interface Layer 3 | R1999 | 3.2.0 | Jun 99 | Yes | N1 | - | SALKINTZIS, | MOTORØ | AL -BAKRI, Ban | | TSG#7: 3.2.0 | yes | - |
| TS | 23.110 | UMTS Access Stratum Services and | R1999 | 3.4.0 | Mar 00 | Yes | S2 | - | LOPEZ - | Deutsche | SULTAN, Alain | | TSG#7: 3.4.0 | yes | yes |
| TS | 23.116 | Super Charger - Stage 2 | R1999 | 3.0.0 | Mar 00 | Yes | N4 | - | ALLEN, | NØRTEL | KYMALAINEN, | New after TSG#5 | TSG#7:2.1.0, | yes | yes |
| TS | 23.119 | Gateway Location Register (GLR) - | R1999 | 3.0.0 | Mar 00 | Yes | N4 | - | SÅWADA, | NTT | KYMALAINEN, | New after TSG#5 | Functionally | yes | yes |
| TS | 23.121 | Architecture Requirements for release 99 | R1999 | 3.4.0 | Jun 99 | Yes | S2 | - | DANIÈL, | Lucent | SULTAN, Alain | | TSG#7: 3.3.0 | yes | yes |
| TS | 23.122 | Non-Access-Stratum functions related to | R1999 | 3.4.1 | April 99 | Yes | N1 | - | HIETALAHTI, | NØKIA | AL -BAKRI, Ban | | Created at | yes | - |
| TS | 23.127 | Virtual Home Environment; Stage 2 | R1999 | 3.2.0 | Mar 00 | Yes | S2 | - | GOURRAUD, | ERICSSØ | SULTAN, Alain | Sept 00: "Open | TSG#7:2.0.0 (SP- | yes | - |
| TS | 23.135 | Multicall - Stage 2 | R1999 | 3.2.0 | Mar 00 | Yes | N4 | - | MITAMURA, | NTT | KYMALAINEN, | | TSG#7:1.1.0- | yes | - |
| TS | 23.140 | Multimedia Messaging Service (MMS) | R1999 | 3.0.1 | Mar 00 | Yes | T2 | - | LAUMEN, Josef | RØBERT | RØDERMUND, | | TSG#7: 2.0.0(TF- | yes | yes |
| TS | 23.153 | Out of Band Transcoder Control - Stage 2 | R1999 | 2.0.0 | Mar 00 | No | N4 | - | .., | | KYMALAINEN, | New after TSG#5 | TSG#7:2.0.0 | yes | - |
| TS | 23.171 | Functional stage 2 description of location | R1999 | 3.1.0 | Mar 00 | Yes | S2 | - | KÅLL, Jan | NØKIA | SULTAN, Alain | | TSG#7:2.0.0 (SP- | yes | - |
| TR | 23.814 | Separating RR and MM specific parts of | R1999 | 3.1.0 | Dec 99 | Yes | N1 | - | YOKOTA, | Fujitsu | AL -BAKRI, Ban | New after TSG#5 | TSG #5: 3.0.0: | yes | - |
| TR | 23.908 | Technical report on Pre-Paging | R1999 | 3.0.1 | Jun 99 | Yes | N4 | - | .., | | KYMALAINEN, | | | yes | yes |
| TR | 23.909 | Technical report on the Gateway Location | R1999 | 3.0.1 | Jun 99 | Yes | N4 | - | .., | | KYMALAINEN, | | | yes | yes |
| TR | 23.910 | Circuit switched data bearer services | R1999 | 3.2.0 | Mar 00 | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | 03.10 GSM only @ | TSG#6: 1.0.0 | yes | - |
| TR | 23.911 | Technical report on Out-of-band | R1999 | 3.0.1 | Oct 99 | Yes | N4 | - | .., | | KYMALAINEN, | | | yes | yes |
| TR | 23.912 | Technical report on Super-Charger | R1999 | 3.0.2 | Oct 99 | Yes | N4 | - | SHARP, Iain | NØRTEL | KYMALAINEN, | | | yes | yes |
| TR | 23.922 | Architecture for an All IP network | R1999 | 1.0.0 | | No | S2 | - | .., | | SULTAN, Alain | TSG#5: 1.0.0 | Was suspected to | yes | - |
| TR | 23.923 | Combined GSM and Mobile IP mobility | R1999 | 3.0.0 | Dec 99 | Yes | S2 | - | HUBBARD, | TELIA AB | SULTAN, Alain | | | yes | yes |
| TR | 23.925 | UMTS Core network based ATM transport | R1999 | 0.2.0 | Mar 00 | Yes | S2 | - | ROUZ, Adel | FUJITSU | SULTAN, Alain | Oct 00: S2 | | yes | yes |

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|----|--------|---|-------|-------|----------|-----|----|----|----------------|-----------|----------------|--------------------|------------------|-----|-----|
| TR | 23.930 | Iu Principles | R1999 | 3.0.0 | Jun 99 | Yes | S2 | - | ... | | SULTAN, Alain | | | yes | - |
| TR | 23.972 | Circuit Switched Multimedia Telephony | R1999 | 3.0.0 | Mar 00 | Yes | N1 | - | KAUHANEN, | NOKIA | AL -BAKRI, Ban | New after TSG#5. | TSG#7:1.0.0 (NP- | yes | - |
| TS | 24.002 | GSM-UMTS Public Land Mobile Network | R1999 | 3.0.0 | Mar 00 | Yes | N1 | - | VACANT, | | AL -BAKRI, Ban | | TSG#7: 3.0.0 | yes | yes |
| TS | 24.007 | Mobile Radio Interface Signalling Layer 3 | R1999 | 3.5.0 | Oct 99 | Yes | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | Transfer->TSG#4,CR | TSG#7: 3.3.0 | yes | yes |
| TS | 24.008 | Mobile Radio Interface Layer 3 | R1999 | 3.5.0 | April 99 | Yes | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | CR correction | CR@TSG#6, | yes | yes |
| TS | 24.010 | Mobile Radio Interface Layer 3 - | R1999 | 3.1.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | TSG#8:3.1.0 | yes | yes |
| TS | 24.011 | Point-to-Point (PP) Short Message | R1999 | 3.4.0 | Oct 99 | Yes | N1 | T2 | NOBUYUKI, | NTT | AL -BAKRI, Ban | Transfer->TSG#4 | TSG#7: 3.2.0 | yes | yes |
| TS | 24.012 | Short Message Service Cell Broadcast | R1999 | 3.0.0 | Oct 99 | Yes | G2 | N2 | ... | | THOMASEN, | Transfer->TSG#4; | | yes | yes |
| TS | 24.022 | Radio Link Protocol (RLP) for Data and | R1999 | 3.4.0 | April 99 | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | CR at TSG#4 (post | TSG#8:3.3.0 | yes | yes |
| TS | 24.030 | Location Services LCS Stage 3 SS (MO- | R1999 | 3.1.0 | Jun 00 | Yes | N4 | - | DOSHI, Sonia | NORTEL | KYMALAINEN, | TSG#7: txfrd from | TSG#7:Decision | yes | - |
| TS | 24.067 | Enhanced Multi-Level Precedence and | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.072 | Call Deflection Supplementary Service - | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.080 | Mobile radio Layer 3 Supplementary | R1999 | 3.4.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | T1P1 CR | yes | yes |
| TS | 24.081 | Line Identification Supplementary Service | R1999 | 3.1.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | TSG#8:3.1.0 | yes | yes |
| TS | 24.082 | Call Forwarding Supplementary Service - | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.083 | Call Waiting (CW) and Call Hold (HOLD) | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.084 | MultiParty (MPTY) Supplementary Service | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.085 | Closed User Group (CUG) Supplementary | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.086 | Advice of Charge (AoC) Supplementary | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.087 | User-to-User Signalling (UUS) - Stage 3 | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.088 | Call Barring (CB) Supplementary Service - | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.090 | Unstructured Supplementary Service Data | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.091 | Explicit Call Transfer (ECT) | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.093 | Call Completion to Busy Subscriber | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.096 | Name Identification Supplementary | R1999 | 3.0.0 | April 99 | Yes | N4 | - | ... | | KYMALAINEN, | | | yes | yes |
| TS | 24.135 | Multicall Stage 3 | R1999 | 3.1.0 | Mar 00 | Yes | N4 | - | MITAMURA, | NTT | KYMALAINEN, | | TSG#7:1.0.0- | yes | - |
| TS | 25.101 | UE Radio transmission and reception | R1999 | 3.4.0 | Oct 99 | Yes | R4 | - | FERNANDES, | MOTORO | GUTIERREZ | | TSG#7: 3.2.0 | yes | - |
| TS | 25.102 | UE Radio transmission and reception | R1999 | 3.4.0 | Oct 99 | Yes | R4 | - | KOTTKAMP, | SIEMENS | GUTIERREZ | | TSG#7: 3.2.0 | yes | - |
| TS | 25.104 | UTRA (BS) FDD; Radio transmission and | R1999 | 3.4.0 | Oct 99 | Yes | R4 | - | SKOLD, Johan | ERICSSO | GUTIERREZ | | TSG#7: 3.2.0 | yes | - |
| TS | 25.105 | UTRA (BS) TDD: Radio transmission and | R1999 | 3.4.0 | Oct 99 | Yes | R4 | - | KOTTKAMP, | SIEMENS | GUTIERREZ | | TSG#7: 3.2.0 | yes | - |
| TS | 25.113 | Base station EMC | R1999 | 3.3.0 | Dec 99 | Yes | R4 | - | BARNES, David | DTI - | GUTIERREZ | | TSG#7: 3.1.0 | yes | - |
| TS | 25.123 | Requirements for support of radio | R1999 | 3.3.0 | Dec 99 | Yes | R4 | - | RONCHINI, M. | CSELT - | GUTIERREZ | | TSG#7: 3.1.0 | yes | - |
| TS | 25.133 | Requirements for support of radio | R1999 | 3.3.0 | Dec 99 | Yes | R4 | - | RONCHINI, M. | CSELT - | GUTIERREZ | | TSG#7: 3.1.0 | yes | - |
| TS | 25.141 | Base station conformance testing (FDD) | R1999 | 3.3.0 | Dec 99 | Yes | R4 | - | NAKAMURA, | Fujitsu | GUTIERREZ | | TSG#7: 3.1.0 | yes | - |
| TS | 25.142 | Base station conformance testing (TDD) | R1999 | 3.3.0 | Dec 99 | Yes | R4 | - | MEYER, | SIEMENS | GUTIERREZ | | TSG#7: 3.1.0 | yes | - |
| TS | 25.201 | Physical layer -General Description | R1999 | 3.1.0 | Oct 99 | Yes | R1 | - | TOSKALA, Antti | NOKIA | IKEDA, Shinobu | | TSG#5: 3.0.0; | yes | - |
| TS | 25.211 | Physical channels and mapping of | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | WILDE, Andreas | Nippon | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.212 | Multiplexing and channel coding (FDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | TANAKA, | FUJITSU | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.213 | Spreading and modulation (FDD) | R1999 | 3.3.0 | Oct 99 | Yes | R1 | - | CHAMBERS, | MOTORO | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.214 | Physical layer procedures (FDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | NAKAMURA, | Fujitsu | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.215 | Physical layer; Measurements (FDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | ... | | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.221 | Physical channels and mapping of | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | HIRAMATSU, | Matsushit | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.222 | Multiplexing and channel coding (TDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | KAHTAVA, | Nokia | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.223 | Spreading and modulation (TDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | ITO, Kenji | Siemens | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |

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|----|--------|--|-------|-------|----------|-----|----|---|-----------------|----------|----------------|---------------------|-------------------|-----|---|
| TS | 25.224 | Pphysical layer procedures (TDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | OESTREICH, | SIEMENS | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.225 | Physical layer; Measurements (TDD) | R1999 | 3.4.0 | Oct 99 | Yes | R1 | - | ... | | IKEDA, Shinobu | | TSG#7: 3.2.0 | yes | - |
| TS | 25.301 | Radio Interface Protocol Architecture | R1999 | 3.6.0 | April 99 | Yes | R2 | - | GRANZOW, | ERICSSO | VAN DER | | TSG#7: 3.4.0 | yes | - |
| TS | 25.302 | Services provided by the physical layer | R1999 | 3.6.0 | Oct 99 | Yes | R2 | - | MIHAILESCU, | NORTEL | VAN DER | V3.0.0 approved via | TSG#7: 3.4.0 | yes | - |
| TS | 25.303 | UE functions and inter-layer procedures in | R1999 | 3.5.0 | Jun 99 | Yes | R2 | - | RINNE, Mikko J | Nokia | VAN DER | | TSG#7: 3.3.0 | yes | - |
| TS | 25.304 | UE Procedures in Idle Mode and | R1999 | 3.4.0 | Oct 99 | Yes | R2 | - | MAHKONEN, | NOKIA | VAN DER | | TSG#7: 3.2.0 | yes | - |
| TS | 25.305 | Stage 2 Functional Specification of | R1999 | 3.3.0 | Mar 00 | Yes | R2 | - | MIHAILESCU, | NORTEL | VAN DER | Created from 25.923 | TSG#7: 3.1.0 | yes | - |
| TS | 25.321 | Medium Access Control (MAC) Protocol | R1999 | 3.5.0 | Jun 99 | Yes | R2 | - | SITTE, Armin | SIEMENS | VAN DER | | TSG#7: 3.3.0 | yes | - |
| TS | 25.322 | Radio Link Control (RLC) Protocol | R1999 | 3.4.0 | Oct 99 | Yes | R2 | - | DUMAZY, Jean | PHILIPS | VAN DER | | TSG#7: 3.2.0 | yes | - |
| TS | 25.323 | Packet Data Convergence Protocol | R1999 | 3.3.0 | Dec 99 | Yes | R2 | - | HANS, Martin | ROBERT | VAN DER | | TSG#7: 3.1.0 | yes | - |
| TS | 25.324 | Radio Interface for Broadcast/Multicast | R1999 | 3.2.0 | Dec 99 | Yes | R2 | - | KRISCHAN, | MANNES | VAN DER | | TSG#7: 3.1.0 | yes | - |
| TS | 25.331 | Radio Resource Control (RRC) Protocol | R1999 | 3.4.1 | Oct 99 | Yes | R2 | - | KUCHIBHOTLA, | MOTORO | VAN DER | | TSG#7: 3.2.0 | yes | - |
| TS | 25.401 | UTRAN Overall Description | R1999 | 3.4.0 | Oct 99 | Yes | R3 | - | CALMEL, Jean- | NORTEL | TAYLOR, | Approval at TSG#5 | TSG#7: 3.2.0 | yes | - |
| TS | 25.402 | Synchronisation in UTRAN Stage 2 | R1999 | 3.3.0 | Dec 99 | Yes | R3 | - | PIOLINI, Flavio | SIEMENS | TAYLOR, | New | TSG#7: 3.1.0 | yes | - |
| TS | 25.410 | UTRAN Iu Interface: General Aspects and | R1999 | 3.2.0 | Oct 99 | Yes | R3 | - | TOWNEND, | BT | TAYLOR, | Approval at TSG#5 | TSG#7: 3.2.0 | yes | - |
| TS | 25.411 | UTRAN Iu interface Layer 1 | R1999 | 3.2.0 | Jun 99 | Yes | R3 | - | BRANDT, Achim | SIEMENS | TAYLOR, | | TSG#7: 3.2.0 | yes | - |
| TS | 25.413 | UTRAN Iu interface RANAP signalling | R1999 | 3.3.0 | Dec 99 | Yes | R3 | - | JUSSILA, Jyrki | NOKIA | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TS | 25.414 | UTRAN Iu interface data transport & | R1999 | 3.5.0 | Jun 99 | Yes | R3 | - | COMSTOCK, | Telefon | TAYLOR, | | TSG#7: 3.3.0 | yes | - |
| TS | 25.415 | UTRAN Iu interface user plane protocols | R1999 | 3.4.0 | Oct 99 | Yes | R3 | - | MAUPIN, Alain | Telefon | TAYLOR, | Approval at TSG#5 | TSG#7: 3.2.0 | yes | - |
| TS | 25.419 | UTRAN Iu interface: Cell broadcast | R1999 | 3.2.0 | Mar 00 | Yes | R3 | - | TAYLOR, | | TAYLOR, | Created #6. | TSG#7: 2.0.0 (RP- | yes | - |
| TS | 25.420 | UTRAN Iur Interface: General Aspects | R1999 | 3.2.0 | Dec 99 | Yes | R3 | - | THAKARE, | RadioSca | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TS | 25.421 | UTRAN Iur interface Layer 1 | R1999 | 3.0.0 | Jun 99 | Yes | R3 | - | BRANDT, Achim | SIEMENS | TAYLOR, | | | yes | - |
| TS | 25.422 | UTRAN Iur interface signalling transport | R1999 | 3.4.1 | Jun 99 | Yes | R3 | - | THAKARE, | RadioSca | TAYLOR, | | TSG#7: 3.3.0 | yes | - |
| TS | 25.423 | UTRAN Iur interface RNSAP signalling | R1999 | 3.3.0 | Dec 99 | Yes | R3 | - | RUNE, Göran | Ericsson | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TS | 25.424 | UTRAN Iur interface data transport & | R1999 | 3.4.0 | Jun 99 | Yes | R3 | - | DREVON, | ALCATEL | TAYLOR, | | TSG#7:cr was to | yes | - |
| TS | 25.425 | UTRAN Iur interface user plane protocols | R1999 | 3.2.0 | Oct 99 | Yes | R3 | - | DREVON, | ALCATEL | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TS | 25.426 | UTRAN Iur and Iub interface data | R1999 | 3.4.0 | Jun 99 | Yes | R3 | - | KEKKI, Sami | NOKIA | TAYLOR, | | TSG#7:cr was to | yes | - |
| TS | 25.427 | UTRAN Iur and Iub interface user plane | R1999 | 3.4.0 | Oct 99 | Yes | R3 | - | LONGONI, | NOKIA | TAYLOR, | | TSG#7: 3.2.0 | yes | - |
| TS | 25.430 | UTRAN Iub Interface: General Aspects | R1999 | 3.3.0 | Dec 99 | Yes | R3 | - | WILSON, Mick | FUJITSU | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TS | 25.431 | UTRAN Iub interface Layer 1 | R1999 | 3.0.0 | Jun 99 | Yes | R3 | - | BRANDT, Achim | SIEMENS | TAYLOR, | | | yes | - |
| TS | 25.432 | UTRAN Iub interface signalling transport | R1999 | 3.1.0 | Jun 99 | Yes | R3 | - | WILSON, Mick | FUJITSU | TAYLOR, | | | yes | - |
| TS | 25.433 | UTRAN Iub interface NBAP signalling | R1999 | 3.3.0 | Dec 99 | Yes | R3 | - | ISHIKAWA, | NTT | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TS | 25.434 | UTRAN Iub interface data transport & | R1999 | 3.3.0 | Jun 99 | Yes | R3 | - | ALDEN, Magnus | Telia | TAYLOR, | | TSG#7: 3.2.0 | yes | - |
| TS | 25.435 | UTRAN Iub interface user plane protocols | R1999 | 3.4.0 | Oct 99 | Yes | R3 | - | CALMEL, Jean- | NORTEL | TAYLOR, | | TSG#7: 3.2.0 | yes | - |
| TS | 25.442 | UTRAN Implementation Specific O&M | R1999 | 3.1.0 | Oct 99 | Yes | R3 | - | RECKER, | MANNES | TAYLOR, | | TSG#7: 3.1.0 | yes | - |
| TR | 25.831 | Study Items for future release | R1999 | 0.0.2 | Mar 00 | Yes | R3 | - | DREVON, | ALCATEL | TAYLOR, | | | yes | - |
| TR | 25.832 | Manifestations of Handover and SRNS | R1999 | 3.0.0 | Oct 99 | Yes | R3 | - | TOWNEND, | BT | TAYLOR, | | | yes | - |
| TR | 25.833 | Physical layer items not for inclusion in | R1999 | 1.1.0 | Mar 00 | No | R1 | - | ... | | IKEDA, Shinobu | Created Jan 2000 | TSG#8:1.1.0 | yes | - |
| TR | 25.921 | Guidelines and principles for protocol | R1999 | 3.1.0 | Dec 99 | Yes | R2 | - | DUMAZY, Jean | PHILIPS | VAN DER | | TSG#7: 3.1.0 | yes | - |
| TR | 25.922 | Radio Resource Management Strategies | R1999 | 3.3.0 | Dec 99 | Yes | R2 | - | MAGNANI, | CSELT - | VAN DER | | TSG#7: 3.1.0 | yes | - |
| TR | 25.925 | Radio Interface for Broadcast/Multicast | R1999 | 3.2.0 | Dec 99 | Yes | R2 | - | KRISCHAN, | MANNES | VAN DER | | TSG#7: 3.1.0 | yes | - |
| TR | 25.926 | UE Radio Access capabilities definition | R1999 | 3.2.0 | Mar 00 | Yes | R2 | - | LUNDSJO, | Ericsson | VAN DER | | TSG#7:2.0.0 (RP- | yes | - |
| TR | 25.931 | UTRAN Functions, examples on signalling | R1999 | 3.1.0 | Mar 00 | Yes | R3 | - | SCARRONE, | TELECO | TAYLOR, | New | TSG#7:1.2.4 (RP- | yes | - |
| TR | 25.941 | Document structure | R1999 | 3.1.0 | Dec 99 | Yes | R4 | - | TAKAMI, Tadao | NTT | GUTIERREZ | | | yes | - |

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|----|--------|---|-------|-------|----------|-----|----|---|----------------|----------|----------------|------------------|-------------------|-----|-----|
| TR | 25.943 | Deployment aspects | R1999 | 2.0.0 | Mar 00 | Yes | R4 | - | SKOLD, Johan | ERICSSO | GUTIERREZ | | TSG#7:2.0.0 | yes | - |
| TR | 25.944 | Channel coding and multiplexing | R1999 | 3.2.0 | Mar 00 | Yes | R1 | - | NAKAMURA, | Fujitsu | IKEDA, Shinobu | Created Jan 2000 | TSG#7:1.0.1, | yes | - |
| TR | 25.990 | Vocabulary for UTRAN | R1999 | 3.0.0 | Oct 99 | Yes | R4 | - | OKRAH, Peter | Motorola | GUTIERREZ | | | yes | - |
| TS | 26.071 | AMR speech Codec; General description | R1999 | 3.0.1 | Jun 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 26.073 | AMR speech Codec; C-source code | R1999 | 3.1.0 | Dec 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | approved TSG#6. | yes | - |
| TS | 26.074 | AMR speech Codec; Test sequences | R1999 | 3.0.1 | Dec 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 26.090 | AMR speech Codec; Transcoding | R1999 | 3.1.0 | Jun 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 26.091 | AMR speech Codec; Error concealment of | R1999 | 3.1.0 | Jun 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 26.092 | AMR speech Codec; comfort noise for | R1999 | 3.0.1 | Jun 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 26.093 | AMR speech Codec; Source Controlled | R1999 | 3.2.0 | Jun 99 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Transfer>TSG#4 | TSG#8:3.2.0 | yes | - |
| TS | 26.094 | AMR Speech Codec; Voice Activity | R1999 | 3.0.0 | Oct 99 | Yes | S4 | - | .., | | USAI, Paolino | Transfer>TSG#4 | | yes | - |
| TS | 26.101 | AMR speech Codec; Frame Structure | R1999 | 3.1.0 | Dec 99 | Yes | S4 | - | HAGQVIST, Jari | NOKIA | USAI, Paolino | | TSG#7: 3.1.0 | yes | - |
| TS | 26.102 | AMR speech Codec; Interface to lu and | R1999 | 3.1.0 | Dec 99 | Yes | S4 | - | NAVARRO, | NORTEL | USAI, Paolino | | TSG#7: 3.1.0 | yes | - |
| TS | 26.103 | Codec lists | R1999 | 3.0.0 | Dec 99 | Yes | S4 | - | HELLWIG, Karl | ERICSSO | USAI, Paolino | New after TSG#5 | | yes | - |
| TS | 26.104 | AMR speech Codec; Floating point C- | R1999 | 3.0.0 | Mar 00 | Yes | S4 | - | .., | | USAI, Paolino | | New at TSG#6. | yes | - |
| TS | 26.110 | Codec for Circuit switched Multimedia | R1999 | 3.0.1 | Jun 99 | Yes | S4 | - | ARONSON, | TOSHIBA | USAI, Paolino | | | yes | - |
| TS | 26.111 | Codec for Circuit switched Multimedia | R1999 | 3.3.0 | Jun 99 | Yes | S4 | - | ARONSON, | TOSHIBA | USAI, Paolino | CR at TSG#5 | TSG#8:3.2.0 | yes | - |
| TS | 26.131 | Narrow Band (3,1kHz) Speech & Video | R1999 | 3.1.0 | Dec 99 | Yes | S4 | - | GOETZ, Ian | TELLABS | USAI, Paolino | | TSG#8:3.1.0 | yes | - |
| TS | 26.132 | Narrow Band (3,1kHz) Speech & Video | R1999 | 3.1.0 | Jun 00 | Yes | S4 | - | GOETZ, Ian | TELLABS | USAI, Paolino | | Feb00: 0.0.1 | yes | - |
| TR | 26.911 | Codec for Circuit switched Multimedia | R1999 | 3.2.1 | Jun 99 | Yes | S4 | - | HAAVISTO, | Nokia | USAI, Paolino | | Oct00:3.2.1 | yes | - |
| TR | 26.912 | Codec for Circuit switched Multimedia | R1999 | 3.0.0 | Mar 00 | Yes | S4 | - | FRANCESCHI, | Nippon | USAI, Paolino | | TSG#7:2.0.0 (SP- | yes | - |
| TR | 26.913 | Quantitative performance evaluation of | R1999 | 0.0.1 | Mar 00 | Yes | S4 | - | HONKO, Harri | Nokia | USAI, Paolino | | | yes | - |
| TR | 26.915 | QoS for Speech and Multimedia Codec; | R1999 | 3.0.0 | Mar 00 | Yes | S4 | - | GOETZ, Ian | TELLABS | USAI, Paolino | May00: May be | TSG#7:1.0.0 (SP- | yes | - |
| TR | 26.975 | Performance characterization of the AMR | R1999 | 1.1.0 | Mar 00 | Yes | S4 | - | EKUDDEN, Erik | Telefon | USAI, Paolino | Replaces 26.075. | was 25.075; | yes | - |
| TS | 27.001 | General on Terminal Adaptation Functions | R1999 | 3.6.0 | April 99 | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | TSG#7: 3.4.0 | yes | yes |
| TS | 27.002 | Terminal Adaptation Functions (TAF) for | R1999 | 3.5.0 | April 99 | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | TSG#7: 3.3.0 | yes | yes |
| TS | 27.003 | Terminal Adaptation Functions (TAF) for | R1999 | 3.5.0 | April 99 | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | TSG#7: 3.3.0 | yes | yes |
| TS | 27.005 | Use of Data Terminal Equipment - Data | R1999 | 3.1.0 | Jun 99 | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | | yes | yes |
| TS | 27.007 | AT command set for 3G User Equipment | R1999 | 3.6.0 | Jun 99 | Yes | T2 | - | NOVAK, Lars | Telefon | RODERMUND, | | TSG#8:3.5.0 | yes | yes |
| TS | 27.010 | Terminal Equipment to User Equipment | R1999 | 3.3.0 | Jun 99 | Yes | T2 | - | NOVAK, Lars | Telefon | RODERMUND, | | additional CR for | yes | yes |
| TS | 27.060 | GPRS Mobile Stations supporting GPRS | R1999 | 3.4.0 | April 99 | Yes | N3 | - | HEATON, | RTS | BOSWARTHICK | | TSG#7: 3.4.0 | yes | yes |
| TS | 27.103 | Wide Area Network Synchronisation | R1999 | 3.1.0 | Oct 99 | Yes | T2 | - | LOCKHART, | MOTORO | RODERMUND, | | TSG#8:3.1.0 but | yes | yes |
| TR | 27.901 | Report on Terminal Interfaces - An | R1999 | 3.0.0 | Dec 99 | Yes | T2 | - | REX, Thomas | ERICSSO | RODERMUND, | | | yes | - |
| TR | 27.903 | Discussion of Synchronisation Standards | R1999 | 3.0.0 | Oct 99 | Yes | T2 | - | LOCKHART, | MOTORO | RODERMUND, | | | yes | - |
| TS | 29.002 | Mobile Application Part (MAP) | R1999 | 3.6.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | TSG#7: 3.4.0 | yes | yes |
| TS | 29.007 | General requirements on Interworking | R1999 | 3.6.0 | April 99 | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | TSG#7: 3.4.0 | yes | yes |
| TS | 29.010 | Information Element Mapping between | R1999 | 3.3.0 | Oct 99 | Yes | N4 | - | .., | | KYMALAINEN, | Transfer>TSG#4 | TSG#7: 3.2.0 | yes | yes |
| TS | 29.011 | Signalling Interworking for Supplementary | R1999 | 3.0.0 | April 99 | Yes | N4 | - | .., | | KYMALAINEN, | | | yes | yes |
| TS | 29.013 | Signalling interworking between ISDN | R1999 | 3.0.0 | Oct 99 | Yes | N4 | - | .., | | KYMALAINEN, | Transfer>TSG#4 | | yes | yes |
| TS | 29.016 | Serving GPRS Support Node SGSN - | R1999 | 3.1.0 | April 99 | Yes | N1 | - | MILLS, Duncan | VODAF0 | AL -BAKRI, Ban | | TSG#9:3.1.0 | yes | yes |
| TS | 29.018 | Serving GPRS Support Node SGSN - | R1999 | 3.4.1 | April 99 | Yes | N1 | - | MILLS, Duncan | VODAF0 | AL -BAKRI, Ban | | TSG#7: 3.3.0 | yes | yes |
| TS | 29.060 | GPRS Tunnelling protocol (GTP) across | R1999 | 3.6.0 | April 99 | Yes | N4 | - | OLTEDAL, Einar | Telefon | KYMALAINEN, | | TSG#7: 3.4.0 | yes | yes |
| TS | 29.061 | General Packet Radio Service (GPRS); | R1999 | 3.4.0 | April 99 | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | TSG#7: 3.3.0 | yes | yes |
| TS | 29.078 | CAMEL; Stage 3 | R1999 | 3.5.0 | Oct 99 | Yes | N2 | - | NOLDUS, | Telefon | JORGENSEN, | Transfer>TSG#4 | CR@TSG#6, note | yes | yes |

| | | | | | | | | | | | | | | | |
|----|----------|---|-------|-------|----------|-----|----|----|-----------------|-----------|----------------|---------------------|--------------------|-----|---|
| TS | 29.108 | Application of the Radio Access Network | R1999 | 3.0.0 | Jun 00 | Yes | R3 | - | VESELY, | SIEMENS | TAYLOR, | TSG#8:Appeared as | TSG#8:3.0.0 | yes | - |
| TS | 29.119 | GPRS Tunnelling Protocol (GTP) | R1999 | 3.0.0 | Mar 00 | Yes | N4 | - | AIKAWA, | Fujitsu | KYMALAINEN, | New after TSG#5 | Functionally | yes | - |
| TS | 29.120 | Mobile Application Part (MAP) | R1999 | 3.1.0 | Mar 00 | No | N4 | - | MITAMURA, | NTT | KYMALAINEN, | New after TSG#5 | Functionally | yes | - |
| TS | 29.198 | Open Services Architecture API part 1 | R1999 | 3.1.0 | Jun 00 | Yes | N5 | - | HU, Yun Chao | Nippon | JORGENSEN, | OSA subgroup. Was | TSG#7:1.0.0 (TF- | yes | - |
| TR | 29.998 | Open Services Architecture API part 2 | R1999 | 3.1.0 | Jun 00 | Yes | N5 | - | HU, Yun Chao | Nippon | JORGENSEN, | OSA subgroup | TSG#7:1.0.0 (TF- | yes | - |
| TR | 30.531 | Work Plan and Study Items - RAN WG3 | R1999 | 0.8.2 | Mar 00 | Yes | R3 | - | TAYLOR, | | TAYLOR, | | TSG#7:0.7.0 (RP- | yes | - |
| TS | 31.102 | Characteristics of the USIM Application | R1999 | 3.3.0 | Dec 99 | Yes | T3 | - | HEIM, Christian | GIESECK | SANDERS, | | TSG#7: 3.1.0 | yes | - |
| TS | 31.110 | Numbering system for telecommunication | R1999 | 3.2.0 | Dec 99 | Yes | T3 | - | DIETRICH, | Schlumber | SANDERS, | | TSG#7: 3.1.0 | yes | - |
| TS | 31.111 | USIM Application Toolkit (USAT) | R1999 | 3.2.0 | Mar 00 | Yes | T3 | - | WOODSEND, | ASPECTS | SANDERS, | | TSG#7: 3.0.0 | yes | - |
| TS | 31.120 | Terminal tests for the UICC Interface; part | R1999 | 1.0.0 | Jun 00 | Yes | T3 | - | MAESER, | ORGA | SANDERS, | based on R99 core | TSG#9:1.0.0 | yes | - |
| TS | 31.121 | Terminal tests for the UICC Interface; part | R1999 | 1.0.0 | Jun 00 | Yes | T3 | - | AFCHAR, | CETECO | SANDERS, | based on R99 core | TSG#9:1.0.0 | yes | - |
| TS | 31.122 | UICC Test Specification | R1999 | 1.0.0 | Jun 00 | Yes | T3 | - | KNIGHT, Simon | ASPECTS | SANDERS, | based on R99 core | TSG#9:1.0.0 | yes | - |
| TS | 32.005 | Telecommunications Management; | R1999 | 3.2.0 | Jun 00 | Yes | S5 | - | NENNER, Karl | Deutsche | ZOICAS, Adrian | | Title change. | yes | - |
| TS | 32.015 | Telecommunications Management; | R1999 | 3.3.0 | Jun 00 | Yes | S5 | - | NENNER, Karl | Deutsche | ZOICAS, Adrian | | Title change. | yes | - |
| TS | 32.101 | 3G Telecom Management principles and | R1999 | 3.2.0 | Mar 00 | Yes | S5 | - | TRUSS, Michael | MOTORO | ZOICAS, Adrian | | Outstanding R99 | yes | - |
| TS | 32.102 | 3G Telecom Management Architecture | R1999 | 3.2.0 | Mar 00 | Yes | S5 | - | BERGGREN, | Telia | ZOICAS, Adrian | | Outstanding R99 | yes | - |
| TS | 32.104 | 3G Performance Management | R1999 | 3.3.0 | Mar 00 | Yes | S5 | - | NENNER, Karl | Deutsche | ZOICAS, Adrian | | Outstanding R99 | yes | - |
| TS | 32.105 | Charging & Billing; GSM call and event | R1999 | 0.0.4 | Jun 00 | Yes | S5 | - | NENNER, Karl | Deutsche | ZOICAS, Adrian | | New at TSG#6. | yes | - |
| TS | 32.106-1 | Telecommunication Management; | R1999 | 3.1.0 | Mar 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-2 | Telecommunication Management; | R1999 | 3.1.0 | Mar 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-3 | Telecommunication Management; | R1999 | 3.1.0 | Mar 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-4 | Telecommunication Management; | R1999 | 3.1.0 | Mar 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-5 | Telecommunication Management; | R1999 | 1.0.1 | Dec 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-6 | Telecommunication Management; | R1999 | 0.1.0 | Dec 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-7 | Telecommunication Management; | R1999 | 0.1.0 | Dec 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.106-8 | Telecommunication Management; | R1999 | 3.1.0 | Mar 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | TSG#8: multipart | yes | - |
| TS | 32.111-1 | Telecommunication Management; Fault | R1999 | 3.2.0 | Jun 00 | Yes | S5 | - | JURE, Patrick | Lucent | ZOICAS, Adrian | TSG#8: split into 4 | TSG#8: multipart | yes | - |
| TS | 32.111-2 | Telecommunication Management; Fault | R1999 | 3.2.0 | Jun 00 | Yes | S5 | - | JURE, Patrick | Lucent | ZOICAS, Adrian | TSG#8: split into 4 | TSG#8: multipart | yes | - |
| TS | 32.111-3 | Telecommunication Management; Fault | R1999 | 3.2.0 | Jun 00 | Yes | S5 | - | JURE, Patrick | Lucent | ZOICAS, Adrian | TSG#8: split into 4 | TSG#8: multipart | yes | - |
| TS | 32.111-4 | Telecommunication Management; Fault | R1999 | 3.1.1 | Jun 00 | Yes | S5 | - | JURE, Patrick | Lucent | ZOICAS, Adrian | TSG#8: split into 4 | TSG#8: multipart | yes | - |
| TS | 33.102 | Security Architecture | R1999 | 3.6.0 | Mar 00 | Yes | S3 | - | VINCK, Bart | SIEMENS | POPE, Maurice | | TSG#7: 3.4.0 | yes | - |
| TS | 33.103 | Security Integration Guidelines | R1999 | 3.4.0 | Oct 99 | Yes | S3 | - | BLANCHARD, | BT | POPE, Maurice | | TSG#7: 3.2.0 | yes | - |
| TS | 33.105 | Cryptographic Algorithm requirements | R1999 | 3.5.0 | Jun 99 | Yes | S3 | - | CHIKAZAWA, | | POPE, Maurice | | TSG#7: 3.3.0 | yes | - |
| TS | 33.106 | Lawful interception requirements | R1999 | 3.1.0 | Jun 00 | Yes | S3 | - | WILHELM, | Reg TP | POPE, Maurice | | | yes | - |
| TS | 33.107 | Lawful interception architecture and | R1999 | 3.0.0 | Dec 99 | Yes | S3 | - | WILHELM, | Reg TP | POPE, Maurice | | New at TSG#6 | yes | - |
| TS | 33.120 | Security Objectives and Principles | R1999 | 3.0.0 | April 99 | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | | yes | - |
| TR | 33.900 | Guide to 3G security | R1999 | 1.2.0 | Mar 00 | Yes | S3 | - | BROOKSON, | DTI - | POPE, Maurice | | New at TSG#6 | yes | - |
| TR | 33.901 | Criteria for cryptographic Algorithm design | R1999 | 3.0.0 | Jun 99 | Yes | S3 | - | BLOM, Rolf | Telefon | POPE, Maurice | | | yes | - |
| TR | 33.902 | Formal Analysis of the 3G Authentication | R1999 | 3.1.0 | Oct 99 | Yes | S3 | - | HORN, | SIEMENS | POPE, Maurice | | | yes | - |
| TR | 33.908 | Security Algorithms Group of Experts | R1999 | 3.0.0 | Mar 00 | Yes | S3 | - | WALKER, | VODAF0 | POPE, Maurice | TSG#7: S3- | TSG#7 SP- | yes | - |
| TR | 33.909 | ETSI SAGE 3GPP Standards Algorithms | R1999 | 3.0.0 | Jun 00 | No | S3 | - | WALKER, | VODAF0 | POPE, Maurice | TSG#7: Is a | TSG#7: referred to | yes | - |
| TS | 34.108 | Common Test Environments for User | R1999 | 3.1.0 | Jun 00 | Yes | T1 | - | CHALABI, | Anite | SALMERON, | | TSG#7:(TF- | yes | - |
| TS | 34.109 | Logical Test Interface (TDD and FDD) | R1999 | 3.1.0 | Jun 00 | Yes | R2 | T1 | MATTISSON, | Telefon | VAN DER | TSG#7: Will be | Feb00: 1.1.0 | yes | - |
| TS | 34.121 | Terminal Conformance Specification, | R1999 | 3.2.0 | Mar 00 | Yes | T1 | - | HIGUCHI, Kenji | ADVANTE | SALMERON, | | TSG#7: 2.0.0(TF- | yes | - |

| TS | 34.122 | Terminal Conformance Specification, | R1999 | 3.1.0 | Jun 00 | Yes | T1 | - | MAUCKSCH, | ROHDE & | SALMERON, | | TSG#7: 1.2.0 | yes | - |
|-----|----------|---|-------|--------|--------|-------|----|---------|----------------|-----------|---------------|-----------------|-------------------|------|-----|
| TS | 34.123-1 | UE Conformance Specification, Part 1 – | R1999 | 3.1.0 | Jun 00 | Yes | T1 | - | SALMERON, | ETSI | SALMERON, | | TSG#8:3.0.0 | yes | - |
| TS | 34.123-2 | UE Conformance Specification, Part 2 – | R1999 | 3.1.0 | Dec 00 | Yes | T1 | - | HU, Shicheng | ETSI | SALMERON, | | TSG#7: 1.0.1 | yes | - |
| TS | 34.123-3 | UE Conformance Specification, Part 3 | R1999 | 0.0.0 | Dec 01 | Yes | T1 | - | HU, Shicheng | ETSI | SALMERON, | | TSG#9: v3 | yes | - |
| TS | 34.124 | Electromagnetic compatibility (EMC) | R1999 | 3.1.0 | Mar 00 | Yes | T1 | - | SOERENSEN, | NOKIA | SALMERON, | | TSG#7: 2.0.1(SP- | yes | - |
| TR | 34.907 | Report on electrical safety requirements | R1999 | 3.0.0 | Oct 99 | Yes | T2 | - | IIMORI, Eiji | Toshiba | RODERMUND, | | | yes | - |
| TR | 34.925 | Specific Absorption Rate (SAR) | R1999 | 3.0.0 | Jun 99 | Yes | T2 | - | JOHANSSON, | Telefon | RODERMUND, | | | yes | - |
| TS | 35.201 | Specification of the 3GPP confidentiality | R1999 | 3.1.0 | Mar 00 | Yes | S3 | - | WALKER, | VODAF0 | POPE, Maurice | ex SAGE - not | TSG#7: 3.1.0 ex | yes | - |
| TS | 35.202 | Specification of the 3GPP confidentiality | R1999 | 3.1.0 | Mar 00 | Yes | S3 | - | WALKER, | VODAF0 | POPE, Maurice | ex SAGE - not | TSG#7: 3.1.0 ex | yes | - |
| TS | 35.203 | Specification of the 3GPP confidentiality | R1999 | 3.1.0 | Mar 00 | Yes | S3 | - | WALKER, | VODAF0 | POPE, Maurice | ex SAGE - not | TSG#7: 3.1.0 ex | yes | - |
| TS | 35.204 | Specification of the 3GPP confidentiality | R1999 | 3.1.0 | Mar 00 | Yes | S3 | - | WALKER, | VODAF0 | POPE, Maurice | ex SAGE - not | TSG#7: 3.1.0 ex | yes | - |
| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
| TR | 01.00 | Working Procedures for SMG | R1998 | 7.2.0 | | Yes | SP | - | BERGMANN, | ETSI | POPE, Maurice | | #27: 7D1.0 #28: | - | yes |
| TR | 01.04 | Abbreviations and Acronyms | R1998 | 7.0.0 | | Yes | GP | - | CLAYTON, | ETSI | USAI, Paolino | | #29: 7.0.0 | - | yes |
| TR | 01.31 | Fraud Information Gathering System | R1998 | 7.0.1 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | #23: 5.0.0 #25: | - | yes |
| TR | 01.33 | Lawful Interception requirements for GSM | R1998 | 7.0.0 | | Yes | S3 | - | MCKIBBEN, | MOTORO | POPE, Maurice | | #25: 7.0.0 | - | yes |
| | 01.56 | GSM Cordless Telephony System (CTS) | R1998 | 7.0.0 | | Yes | S1 | - | MESSIET, | ALCATEL | CLAYTON, | | #28 for info #29: | - | yes |
| | 02.01 | Principles of Telecommunication Services | R1998 | 7.1.0 | | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | | #28: 7.0.0 #29: | - | yes |
| | 02.02 | Bearer Services (BS) Supported by a | R1998 | 7.0.2 | | Yes | S1 | - | RICHARDS, | Lucent | CLAYTON, | | #28: 7.0.0 | - | yes |
| | 02.03 | Teleservices Supported by a GSM Public | R1998 | 7.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.04 | General on Supplementary Services | R1998 | 7.1.2 | | Yes | S1 | - | RICHARDS, | Lucent | CLAYTON, | | #25: 7.0.0 #28: | - | yes |
| | 02.06 | Types of Mobile Stations (MS) | R1998 | 7.0.1 | | Yes | S1 | - | JEAL, David | VODAF0 | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.07 | Mobile Station (MS) Features | R1998 | 7.1.0 | | Yes | S1 | - | JEAL, David | VODAF0 | CLAYTON, | | #27: 7.0.0 | - | yes |
| | 02.09 | Security Aspects | R1998 | 7.1.0 | | Yes | S3 | S1 / NP | CHRISTOFFER | TÉLIA AB | POPE, Maurice | | #29: 7.0.0 | - | yes |
| | 02.11 | Service Accessibility | R1998 | 7.0.1 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #27: 7.0.0 | - | yes |
| | 02.16 | International Mobile Station Equipment | R1998 | 7.2.0 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #29: 7.0.0 #30: | - | yes |
| | 02.17 | Subscriber Identity Modules, Functional | R1998 | 7.1.1 | | Yes | T3 | S1 | HOOKER, Philip | ORANGE | SANDERS, | | 7.1.0 | - | yes |
| | 02.19 | Subscriber Identity Module Application | R1998 | 7.1.0 | | Yes | T3 | - | DIETRICH, | Schlumber | SANDERS, | SMG9->T3@#31 | #27: 7.0.0 #29: | - | yes |
| | 02.22 | Stage 1 for Personalisation of GSM ME | R1998 | 7.0.0 | | Yes | S1 | - | DURAND, | ALCATEL | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.24 | Description of Charge Advice Information | R1998 | 7.0.0 | | Yes | S1 | - | DWYER, Paul | VODAF0 | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.30 | Man-machine Interface (MMI) of the | R1998 | 7.1.0 | | Yes | S1 | - | JEAL, David | VODAF0 | CLAYTON, | | #28: 7.0.0 #29: | - | yes |
| | 02.31 | Fraud Information Gathering System | R1998 | 7.1.1 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | #23: 5.0.0 #25: | - | yes |
| | 02.32 | Immediate Service Termination (IST); | R1998 | 7.1.1 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | #25: 7.0.0 #26: | - | yes |
| | 02.33 | Lawful Interception - Stage 1 | R1998 | 7.3.0 | | Yes | S3 | - | MCKIBBEN, | MOTORO | POPE, Maurice | | #20: 5.0.0 #25: | - | yes |
| | 02.34 | High Speed Circuit Switched Data | R1998 | 7.0.0 | | Yes | S1 | - | MUHONEN, Ahti | NOKIA | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.40 | Procedures for Call Progress Indications | R1998 | 7.0.1 | | Yes | S1 | NP | DWYER, Paul | VODAF0 | CLAYTON, | R99 -> 22.101 | #27: 7.0.0 | - | yes |
| | 02.41 | Operator Determined Barring | R1998 | 7.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.42 | Network Identity and Timezone (NITZ); | R1998 | 7.0.0 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.43 | Support of Localised Service Area | R1998 | 7.3.0 | | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | | #27: 7.0.0 #29: | - | yes |
| | 02.48 | Security mechanisms for the SIM | R1998 | 7.0.0 | | Yes | T3 | S3 | BARNES, Nigel | MOTORO | SANDERS, | SMG9->T3@#31 | #29: 7.0.0 | - | yes |
| | 02.53 | Tandem Free Operation (TFO); Service | R1998 | 7.0.1 | | Yes | S4 | - | NAVARR0, | NORTEL | USAI, Paolino | SMG11->S4 at | #25: 7.0.0 (5.x.y | - | yes |
| | 02.56 | GSM Cordless Telephony System (CTS), | R1998 | 7.2.0 | | Yes | S1 | - | GALLIGO, | ALCATEL | CLAYTON, | | #27: 7.0.0 #28: | - | yes |
| | 02.57 | Mobile Station Application Execution | R1998 | 7.1.0 | | Yes | S1 | - | .., | | CLAYTON, | | #25: 7.0.0 #29: | - | yes |
| | 02.60 | General Packet Radio Service Stage 1 | R1998 | 7.5.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #21: 5.0.0 #23: | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|--|-------|-------|--|-----|----|---------|----------------|-----------|----------------|-----------------|-----------------|---|-----|
| | 02.63 | Packet Data on Signalling channels | R1998 | 7.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.66 | Support of Mobile Number Portability | R1998 | 7.1.0 | | Yes | S1 | - | ... | | CLAYTON, | | #24: 5.0.0 #25: | - | yes |
| | 02.67 | Enhanced Multi-Level Precedence and | R1998 | 7.0.0 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.68 | Voice Group Call Service (VGCS) - Stage | R1998 | 7.0.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #28: 7.0.0 | - | yes |
| | 02.69 | Voice Broadcast Service (VBS) - Stage 1 | R1998 | 7.0.2 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #28: 7.0.0 | - | yes |
| | 02.71 | Location Services (LCS) - Stage 1 | R1998 | 7.2.0 | | Yes | S1 | - | DOSHI, Sonia | NORTEL | CLAYTON, | | #28: 1.0.0 #29: | - | yes |
| | 02.72 | Call Deflection Service description, Stage | R1998 | 7.2.1 | | Yes | S1 | - | HABERMANN, | Deutsche | CLAYTON, | | #19: 5.0.0 #25: | - | yes |
| | 02.76 | Noise Suppression for the AMR | R1998 | 8.0.0 | | Yes | S4 | - | ... | | USAI, Paolino | | #29: 2.0.0 but | - | yes |
| | 02.78 | Customized Applications for Mobile | R1998 | 7.0.0 | | Yes | S1 | - | KLEIER, | MANNES | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.79 | Support of Optimal Routeing (SOR); | R1998 | 7.0.0 | | Yes | S1 | - | FREY, Sophie | CÉGETEL | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.81 | Line Identification Supplementary | R1998 | 7.0.0 | | Yes | S1 | - | BLOMSTRAND, | TELIA AB | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.82 | Call Forwarding (CF) Supplementary | R1998 | 7.0.1 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #28: 7.0.0 | - | yes |
| | 02.83 | Call Waiting (CW) and Call Hold (HOLD) | R1998 | 7.0.0 | | Yes | S1 | - | ... | | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.84 | MultiParty (MPTY) Supplementary | R1998 | 7.0.0 | | Yes | S1 | - | POSTMANN, | SIEMENS | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.85 | Closed User Group (CUG) Supplementary | R1998 | 7.0.0 | | Yes | S1 | - | BLOMSTRAND, | TELIA AB | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.86 | Advice of Charge (AoC) Supplementary | R1998 | 7.0.0 | | Yes | S1 | - | CRAWFORD, | VODAFO | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.87 | User-to-User Signalling (UUS) Service | R1998 | 7.1.2 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #18: 5.0.0 #20: | - | yes |
| | 02.88 | Call Barring (CB) Supplementary Services | R1998 | 7.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.90 | Stage 1 Decision of Unstructured | R1998 | 7.0.0 | | Yes | S1 | - | SLOTTE, Sverre | NOKIA | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.91 | Explicit Call Transfer (ECT) | R1998 | 7.0.0 | | Yes | S1 | - | POSTMANN, | SIEMENS | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.93 | Completion of Calls to Busy Subscriber | R1998 | 7.0.0 | | Yes | S1 | - | ... | | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.95 | Digital cellular telecommunications system | R1998 | 7.0.0 | | Yes | S1 | - | ... | | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.96 | Name Identification Supplementary | R1998 | 7.0.0 | | Yes | S1 | - | DOSHI, Sonia | NORTEL | CLAYTON, | | #29: 7.0.0 | - | yes |
| | 02.97 | Multile Subscriber Profile (MSP) Service | R1998 | 7.1.0 | | Yes | S1 | - | ... | | CLAYTON, | | #19: 5.0.0 #22: | - | yes |
| | 03.01 | Network Functions | R1998 | 7.0.0 | | Yes | S2 | NP | GAASVIK, Per- | COMVIQ | SULTAN, Alain | SMG3->SA2 @ | #29:7.0.0 | - | yes |
| | 03.02 | Network Architecture | R1998 | 7.1.0 | | Yes | S2 | NP / T2 | SULTAN, Alain | ÉTSI | SULTAN, Alain | | #29: 7.0.0 S#6: | - | yes |
| | 03.03 | Numbering, Addressing and Identification | R1998 | 7.5.0 | | Yes | N4 | T2 | GAASVIK, Per- | COMVIQ | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| TR | 03.05 | Technical performance objectives | R1998 | 7.0.0 | | Yes | NP | - | ... | | BOSWARTHICK | | #29: 7.0.0 | - | yes |
| | 03.07 | Restoration Procedures | R1998 | 7.1.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #29: 7.0.0 N#6: | - | yes |
| | 03.08 | Organization of Subscriber Data | R1998 | 7.4.0 | | Yes | N4 | - | BAUER, Rolf | ALCATEL | KYMALAINEN, | | #28: 7.0.0 #29: | - | yes |
| | 03.09 | Handover Procedures | R1998 | 7.0.0 | | Yes | N1 | - | FARHOUMAND, | Ericsson | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| | 03.10 | GSM Public Land Mobile Network (PLMN) | R1998 | 7.0.1 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | #27: 7.0.0 | - | yes |
| | 03.11 | Technical Realization of Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.12 | Location Registration Procedures | R1998 | 7.0.0 | | Yes | N4 | - | GAASVIK, Per- | COMVIQ | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.13 | Discontinuous Reception (DRX) in the | R1998 | 7.0.0 | | Yes | GP | - | ... | | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 03.14 | Support of Dual Tone Multi-Frequency | R1998 | 7.0.1 | | Yes | N1 | - | ... | | AL -BAKRI, Ban | | #28: 7.0.0 | - | yes |
| | 03.15 | Technical Realization of Operator | R1998 | 7.0.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.16 | Subscriber Data Management | R1998 | 7.4.0 | | Yes | N4 | - | DETTNER, | SIEMENS | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| | 03.18 | Basic Call Handling | R1998 | 7.4.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| | 03.19 | GSM API for SIM toolkit stage 2 | R1998 | 7.3.0 | | No | T3 | - | DIETRICH, | Schlumber | SANDERS, | SMG9->T3@#31 | #28: 1.0.0 | - | yes |
| | 03.20 | Security-related Network Functions | R1998 | 7.3.0 | | No | S3 | NP / GP | NGUYEN | France | POPE, Maurice | | #28: 7.0.0 | - | yes |
| | 03.22 | Functions Related to Mobile Station (MS) | R1998 | 7.3.0 | | Yes | G2 | N1 | HOWELL, | MOTORO | THOMASEN, | Moved from SMG3 | #28: 7.0.0 | - | yes |
| TR | 03.26 | Multiband operation of GSM/DCS 1800 by | R1998 | 7.0.0 | | Yes | GP | NP | ... | | USAI, Paolino | | #29: 7.0.0 | - | yes |
| TR | 03.30 | Radio Network Planning Aspects | R1998 | 7.1.0 | | Yes | GP | - | STEVENS, | One 2 one | USAI, Paolino | | #29: 7.0.0 | - | yes |

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|----|-------|--|-------|-------|--------|-----|----|---------|----------------|----------|----------------|--------------|--------------------|---|-----|
| | 03.31 | Fraud Information Gathering System | R1998 | 7.0.0 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | #26: 7.0.0 (was | - | yes |
| | 03.32 | Universal Geographical Area Description | R1998 | 7.1.0 | | Yes | S2 | - | .., | | SULTAN, Alain | | #29: 7.0.0 | - | yes |
| | 03.33 | Lawful Interception - stage 2 | R1998 | 7.1.0 | | Yes | S3 | - | MCKIBBEN, | MOTORO | POPE, Maurice | | #27: for info #28: | - | yes |
| | 03.34 | High Speed Circuit Switched Data | R1998 | 7.0.0 | | Yes | N1 | - | MUHONEN, | NOKIA | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| | 03.35 | Immediate Service Termination (IST); | R1998 | 7.0.0 | | Yes | S3 | - | WRIGHT, Tim | BT | POPE, Maurice | | #27: 7.0.0 | - | yes |
| | 03.38 | Alphabets and Language Specific | R1998 | 7.2.0 | | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | #26: 7.0.0 #28: | - | yes |
| | 03.40 | Technical Realization of the Short | R1998 | 7.4.0 | | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | #26: 7.0.0 #27: | - | yes |
| | 03.41 | Technical Realization of Short Message | R1998 | 7.4.0 | | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | #28: 7.0.0 #29: | - | yes |
| | 03.42 | SMS Compression | R1998 | 7.1.1 | | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | #26: 7.0.0 #28: | - | yes |
| TR | 03.43 | Support of Videotex | R1998 | 7.0.0 | Jun 00 | Yes | T2 | - | DI TRIA, Paolo | CSELT - | RODERMUND, | | #29: 7.0.0 | - | yes |
| TR | 03.44 | Support of Teletex in a GSM Public Land | R1998 | 7.0.0 | Jun 00 | Yes | T2 | - | .., | | RODERMUND, | | #29: 7.0.0 | - | yes |
| | 03.45 | Technical Realization of Facsimile Group | R1998 | 7.0.1 | | Yes | N3 | - | .., | | BOSWARTHICK | | #29: 7.0.0 | - | yes |
| | 03.46 | Technical Realization of Facsimile Group | R1998 | 7.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | | #29: 7.0.0 | - | yes |
| TR | 03.47 | Example Protocol Stacks for | R1998 | 7.0.0 | Jun 00 | Yes | T2 | - | .., | | RODERMUND, | | #29: 7.0.0 | - | yes |
| | 03.48 | Security Mechanisms for SIM Toolkit | R1998 | 7.0.1 | | Yes | T3 | - | BARNES, Nigel | MOTORO | SANDERS, | SMG9->T3@#31 | #28: 7.0.0 | - | yes |
| TR | 03.49 | Example Protocol Stacs for | R1998 | 7.0.0 | Jun 00 | Yes | T2 | - | MEREDITH, | MOTORO | RODERMUND, | | #29: 7.0.0 | - | yes |
| | 03.50 | Transmission Planning Aspects of the | R1998 | 7.1.0 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 03.52 | Lower layers of the GSM Cordless | R1998 | 7.1.0 | | Yes | GP | - | DESBLANCS, | ALCATEL | USAI, Paolino | | #28: 7.0.0 #29: | - | yes |
| | 03.53 | Tandem Free Operation (TFO); Service | R1998 | 7.0.1 | | Yes | S4 | NP / S2 | FAUCONNIER, | NORTEL | USAI, Paolino | Mar00: prime | #25: 7.0.0 | - | yes |
| | 03.54 | Description for the use of a Shared Inter | R1998 | 7.0.0 | | Yes | N3 | - | ROSTO, Tommy | TÉLIA AB | BOSWARTHICK | | #29: 7.0.0 | - | yes |
| | 03.56 | GSM Cordless Telephony System (CTS), | R1998 | 7.1.0 | | Yes | S2 | - | ROBERTS, | Nortel | SULTAN, Alain | | #27: for info #28: | - | yes |
| | 03.57 | Mobile Station Application Execution | R1998 | 7.2.0 | | Yes | T2 | - | CATALDO, | MOTORO | RODERMUND, | | #27: for info #29: | - | yes |
| TR | 03.58 | Characterisation, test methods and quality | R1998 | 7.0.0 | | Yes | S4 | - | MONFORT, | France | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 03.60 | General Packet Radio Service (GPRS) | R1998 | 7.5.0 | | No | S2 | - | NAPÉR, Hans | MOTORO | SULTAN, Alain | | #28: 7.0.0 #29: | - | yes |
| | 03.63 | Packet Data on Signalling channels | R1998 | 7.0.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #31: 7.0.0 | - | yes |
| | 03.64 | Overall description of the GPRS radio | R1998 | 7.1.0 | | Yes | G2 | - | .., | | THOMASEN, | | #29: 7.0.0 #30: | - | yes |
| | 03.66 | Support of GSM Mobile Number | R1998 | 7.3.0 | | Yes | N4 | - | LOPEZ SORIA, | ERICSSO | KYMALAINEN, | | #28: 7.0.0 #29: | - | yes |
| | 03.67 | Enhanced Multi-Level Precedence and | R1998 | 7.1.0 | | Yes | N4 | - | MUNNING, Dirk | DETECO | KYMALAINEN, | | #29: 7.0.0 TSG#7: | - | yes |
| | 03.68 | Voice Group Call Service (VGCS); Stage | R1998 | 7.2.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #29: 7.0.0 TSG#7: | - | yes |
| | 03.69 | Voice Broadcast service (VBS); Stage 2 | R1998 | 7.2.0 | | Yes | N1 | - | MUNNING, Dirk | DETECO | AL -BAKRI, Ban | | #29: 7.0.0 TSG#7: | - | yes |
| | 03.70 | Routeing of Calls to/from Public Data | R1998 | 7.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | N3: "no R99 | #29: 7.0.0 | - | yes |
| | 03.71 | Location services (LCS); Stage 2 | R1998 | 7.4.0 | | Yes | S2 | - | BROOK, | SAMSUN | SULTAN, Alain | | #28: 1.0.0 #29: | - | yes |
| | 03.72 | Call Deflection stage 2 | R1998 | 7.1.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #28: 7.0.0 TSG#5 | - | yes |
| | 03.73 | Support of Localised Service Area | R1998 | 7.2.0 | | Yes | S2 | - | .., | | SULTAN, Alain | | #27: for info #28: | - | yes |
| | 03.78 | CAMEL Phase 2; Stage 2 | R1998 | 7.4.0 | | Yes | N2 | - | LANTELME, | ALCATEL | JORGENSEN, | | #28: 7.0.0 | - | yes |
| | 03.79 | Support of Optimal Routing phase 1; | R1998 | 7.3.0 | | Yes | N4 | - | PARK, Ian | VODAF0 | KYMALAINEN, | | #28: 7.0.0 #29: | - | yes |
| | 03.81 | Line Identification Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| | 03.82 | Call Forwarding (CF) Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | POTHS, Annette | MANNES | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.83 | Call Waiting (CW) and Call Hold (HOLD) | R1998 | 7.0.0 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.84 | Multi Party (MPTY) Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.85 | Closed user Group (CUG) Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.86 | Advice of Charge (AoC) Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 03.87 | User-to-user signalling (UUS); Stage 2 | R1998 | 7.0.2 | | Yes | N4 | - | .., | | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| | 03.88 | Call Barring (CB) supplementary services | R1998 | 7.0.0 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #29: 7.0.0 | - | yes |

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|-------|--|-------|-------|--|-----|----|----|----------------|----------|----------------|----------------------|--------------------|---|-----|
| 03.90 | Unstructured Supplementary Service Data | R1998 | 7.0.0 | | Yes | N4 | - | CHOTAI, Sunil | BT | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 03.91 | Explicit Call Transfer (ECT) | R1998 | 7.0.0 | | Yes | N4 | - | DZUBAN, | SIEMENS | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 03.93 | Technical realization of Completion of | R1998 | 7.0.0 | | Yes | N4 | - | HAMALAINEN, | NOKIA | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 03.96 | Name Identification Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | DOSHI, Sonia | NORTEL | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 03.97 | Multiple subscriber Profile (MSP); Stage 2 | R1998 | 7.2.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #28: 7.0.0 #29: | - | yes |
| 04.01 | Mobile Station - Base Station System (MS | R1998 | 7.0.0 | | Yes | N1 | - | AVELINE, | France | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| 04.02 | GSM Public Land Mobile Network | R1998 | 7.0.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| 04.03 | Mobile Station - Base Station System (MS | R1998 | 7.0.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #29: 7.0.0 | - | yes |
| 04.04 | Layer 1 - General Requirements | R1998 | 7.0.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #29: 7.0.0 | - | yes |
| 04.05 | Data Link (DL) Layer General Aspects | R1998 | 7.1.1 | | Yes | G2 | - | .., | | THOMASEN, | | #29: 7.0.0 | - | yes |
| 04.06 | Mobile Station - Base Stations System | R1998 | 7.1.1 | | Yes | G2 | - | .., | | THOMASEN, | | #29: 7.0.0 | - | yes |
| 04.07 | Mobile Radio Interface Signalling Layer 3 | R1998 | 7.3.0 | | Yes | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | | #28: 7.0.0 #29: | - | yes |
| 04.08 | Mobile Radio Interface - Layer 3 | R1998 | 7.9.0 | | Yes | N1 | G2 | HOWELL, | MOTORO | AL -BAKRI, Ban | 04.08 will remain as | #28: 7.0.0 #29: | - | yes |
| 04.10 | Mobile Radio Interface Layer 3 - | R1998 | 7.0.1 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| 04.11 | Point-to-Point (PP) Short Message | R1998 | 7.1.0 | | Yes | N1 | - | NOBUYUKI, | NTT | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| 04.12 | Short Message Service Cell Broadcast | R1998 | 7.0.1 | | Yes | G2 | T2 | PUDNEY, Chris | VODAFO | THOMASEN, | | #29: 7.0.0 | - | yes |
| 04.13 | Performance Requirements on Mobile | R1998 | 7.0.1 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| 04.14 | Individual equipment type requirements | R1998 | 7.2.0 | | Yes | G2 | - | HOWELL, | MOTORO | THOMASEN, | | #29: 7.0.0 #30: | - | yes |
| 04.21 | Rate Adaption on the Mobile Station - | R1998 | 7.1.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #27: 7.0.0 | - | yes |
| 04.22 | Radio Link Protocol for Data and | R1998 | 7.1.0 | | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | #28: 7.0.0 TSG#6: | - | yes |
| 04.30 | Location Services LCS Stage 3 SS (MO- | R1998 | 7.2.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | Seems to be a | #30 info #30b: | - | yes |
| 04.31 | Location Services LCS RR LCS Protocol | R1998 | 7.2.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | #30 info #30b: | - | yes |
| 04.35 | Location Services LCS Stage 3 E-OTD | R1998 | 7.2.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | . GERAN#1:7.2.0 | - | yes |
| 04.56 | GSM Cordless Telephony System (CTS), | R1998 | 7.1.0 | | Yes | N1 | - | HUPPERICH, | ALCATEL | AL -BAKRI, Ban | | #28: 7.0.0 #29: | - | yes |
| 04.57 | GSM Cordless Telephony System (CTS), | R1998 | 7.0.1 | | Yes | N1 | - | HUPPERICH, | ALCATEL | AL -BAKRI, Ban | | #28: 7.0.0 | - | yes |
| 04.60 | General Packet Radio Service (GPRS); | R1998 | 7.6.0 | | Yes | G2 | - | .., | | THOMASEN, | | #29: 7.0.0 #30: | - | yes |
| 04.63 | Packet Data on Signalling channels | R1998 | 7.0.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #29: 7.0.0 | - | yes |
| 04.64 | Mobile Station - Serving GPRS Support | R1998 | 7.3.0 | | Yes | N1 | - | SALKINTZIS, | MOTORO | AL -BAKRI, Ban | | #29: 7.0.0 #30: | - | yes |
| 04.65 | Mobile Station (MS) - Serving GPRS | R1998 | 7.3.0 | | Yes | N1 | - | SALKINTZIS, | MOTORO | AL -BAKRI, Ban | 24.065 existed, but | #29: 7.0.0 #30: | - | yes |
| 04.67 | Enhanced Multi-Level Precedence and | R1998 | 7.0.1 | | Yes | N4 | - | MUNNING, Dirk | DETECO | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.68 | Group Call Control (GCC) Protocol | R1998 | 7.2.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #29: 7.0.0 #30: | - | yes |
| 04.69 | Broadcast Call Control (BCC) protocol | R1998 | 7.2.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #29: 7.0.0 #30: | - | yes |
| 04.71 | Location services (LCS) stage 3 | R1998 | 7.2.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | Was SMG2 till | #28: 1.0.0 #29: | - | yes |
| 04.72 | Call Deflection (CD) Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #27: for info #28: | - | yes |
| 04.80 | Mobile Radio Interface Layer 3 - | R1998 | 7.4.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #28: 7.0.0 N#6: | - | yes |
| 04.81 | Line Identification Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.82 | Call Forwarding (CF) Supplementary | R1998 | 7.0.2 | | Yes | N4 | - | POTHS, Annette | MANNES | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| 04.83 | Call Waiting (CW) and Call Hold (HOLD) | R1998 | 7.0.1 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.84 | Multi Party (MPTY) Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.85 | Closed User Group (CUG) Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.86 | Advice of Charge (AoC) Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.87 | User-to-User Signalling (UUS) | R1998 | 7.0.2 | | Yes | N4 | - | .., | | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| 04.88 | Call Barring (CB) Supplementary Services | R1998 | 7.0.0 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| 04.90 | Unstructured Supplementary Service Data | R1998 | 7.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #29: 7.0.0 | - | yes |

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|----|-------|---|-------|-------|--|-----|----|---|----------------|----------|---------------|----------------|------------------|---|-----|
| | 04.91 | Explicit Call Transfer (ECT) | R1998 | 7.0.1 | | Yes | N4 | - | DZUBAN, | SIEMENS | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 04.93 | Completion of Calls to Busy Subscriber | R1998 | 7.0.0 | | Yes | N4 | - | HAMALAINEN, | NOKIA | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 04.96 | Name Identification Supplementary | R1998 | 7.0.0 | | Yes | N4 | - | DOSHI, Sonia | NORTEL | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 05.01 | Physical Layer on the Radio Path | R1998 | 7.1.0 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | #28: 7.0.0 #30: | - | yes |
| | 05.02 | Multiplexing and Multiple Access on the | R1998 | 7.5.0 | | Yes | GP | - | .., | | USAI, Paolino | | #28: 7.0.0 #29: | - | yes |
| | 05.03 | Channel Coding | R1998 | 7.4.0 | | No | GP | - | .., | | USAI, Paolino | | #28: 7.0.0 #29: | - | yes |
| | 05.04 | Modulation | R1998 | 7.1.0 | | Yes | GP | - | REINER, | AEG | USAI, Paolino | | #29: 7.0.0 #30b: | - | yes |
| | 05.05 | Radio Transmission and Reception | R1998 | 7.5.0 | | Yes | GP | - | CHARLES, Jean | France | USAI, Paolino | | #28: 7.0.0 #29: | - | yes |
| | 05.08 | Radio Subsystem Link Control | R1998 | 7.5.0 | | Yes | GP | - | WHITE, Phil | VODAFO | USAI, Paolino | | . GERAN#1:7.5.0 | - | yes |
| | 05.09 | Link Adaptation | R1998 | 7.3.0 | | Yes | GP | - | .., | | USAI, Paolino | | #28: 7.0.0 #30: | - | yes |
| | 05.10 | Radio Subsystem Synchronization | R1998 | 7.3.0 | | Yes | GP | - | BENN, Howard | MOTORO | USAI, Paolino | | . | - | yes |
| TR | 05.22 | Radio link management in hierarchical | R1998 | 7.0.0 | | Yes | GP | - | .., | | USAI, Paolino | | . | - | yes |
| TR | 05.50 | Background for RF Requirements | R1998 | 7.4.0 | | Yes | GP | - | .., | | USAI, Paolino | | #26: 7.0.0 #29: | - | yes |
| | 05.56 | CTS-FP Radio Sub-system | R1998 | 7.1.0 | | Yes | GP | - | .., | | USAI, Paolino | | #28: 7.0.0 #29: | - | yes |
| | 06.01 | Full Rate Speech Processing Functions | R1998 | 7.0.2 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #28: 7.0.0 | - | yes |
| | 06.02 | Half Rate Speech Processing Functions | R1998 | 7.0.2 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #28: 7.0.0 | - | yes |
| | 06.06 | Half Rate Speech: ANSI-C Code for GSM | R1998 | 7.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.07 | Half Rate Speech: Test Sequence for | R1998 | 7.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #29: 7.0.0 | - | yes |
| TR | 06.08 | Half Rate Speech; Performance | R1998 | 7.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.10 | Full Rate Speech Transcoding | R1998 | 7.1.0 | | Yes | S4 | - | LORENZ, | PHILIPS | USAI, Paolino | | #28: 7.0.0 | - | yes |
| | 06.11 | Substitution and Muting of Lost Frames | R1998 | 7.0.1 | | Yes | S4 | - | NAVARRO, | NORTEL | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.12 | Comfort Noise Aspects for Full Rate | R1998 | 7.0.1 | | Yes | S4 | - | SERENO, | TELECO | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.20 | Half Rate Speech Transcoding | R1998 | 7.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.21 | Substitution and Muting of Lost Frames | R1998 | 7.0.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.22 | Comfort Noise Aspects for Half Rate | R1998 | 7.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.31 | Discontinuous Transmission (DTX) for Full | R1998 | 7.0.1 | | Yes | S4 | - | .., | | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.32 | Voice Activity Detection (VAD) | R1998 | 7.0.1 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.41 | Discontinuous Transmission (DTX) for | R1998 | 7.0.1 | | Yes | S4 | - | .., | | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.42 | Voice Activity Detection (VAD) for Half | R1998 | 7.0.1 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.51 | GSM Enhanced full rate speech | R1998 | 7.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #28: 7.0.0 | - | yes |
| | 06.53 | ANSI-C code for the GSM Enhanced full | R1998 | 7.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.54 | Test sequences for the GSM Enhanced | R1998 | 7.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #29: 7.0.0 | - | yes |
| TR | 06.55 | Performance characterisation of the GSM | R1998 | 7.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.60 | Enhanced full rate speech transcoding | R1998 | 7.0.2 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #28: 7.0.0 | - | yes |
| | 06.61 | Substitution and muting of lost frames for | R1998 | 7.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.62 | Comfort noise aspects for Enhanced Full | R1998 | 7.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #29: 7.0.0 | - | yes |
| | 06.71 | Adaptive Multi-Rate speech processing | R1998 | 7.0.2 | | Yes | S4 | - | .., | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 | - | yes |
| | 06.73 | ANSI-C code for the GSM Adaptive Multi | R1998 | 7.4.0 | | Yes | S4 | - | .., | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 #29: | - | yes |
| | 06.74 | Test sequences for the GSM Adaptive | R1998 | 7.0.2 | | Yes | S4 | - | .., | | USAI, Paolino | SMG11->S4 at | #28: 2.0.0 SA#6: | - | yes |
| TR | 06.75 | AMR performan characterisation | R1998 | 7.2.0 | | Yes | S4 | - | .., | | USAI, Paolino | SMG11->S4 at | SMG#29 1.0.0 for | - | yes |
| TR | 06.76 | Adaptive Multi-Rate (AMR) speech codec; | R1998 | 7.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | New at SMG#31. | #31:1.0.0 | - | yes |
| | 06.81 | Discontinuous Transmission (DTX) for | R1998 | 7.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #29: 7.0.0 #30: | - | yes |
| | 06.82 | Voice Activity Detection (VAD) for | R1998 | 7.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #29: 7.0.0 | - | yes |
| TR | 06.85 | Subjective tests on the interoperability of | R1998 | 7.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | | #29: 7.0.0 | - | yes |

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|----|-------|--|-------|-------|--------|-----|-------|----|----------------|----------|----------------|--------------|--------------------|---|-----|
| | 06.90 | Adaptive Multi-Rate speech transcoding | R1998 | 7.2.0 | | Yes | S4 | - | ... | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 #29: | - | yes |
| | 06.91 | Substitution and muting of lost frames for | R1998 | 7.1.0 | | Yes | S4 | - | ... | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 #30: | - | yes |
| | 06.92 | Comfort noise aspects for Adaptive Multi- | R1998 | 7.1.1 | | Yes | S4 | - | ... | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 #29: | - | yes |
| | 06.93 | Discontinuous Transmission (DTX) for | R1998 | 7.4.0 | | Yes | S4 | - | ... | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 #29: | - | yes |
| | 06.94 | Voice Activity Detector (VAD) for Adaptive | R1998 | 7.1.1 | | Yes | S4 | - | ... | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 #29: | - | yes |
| | 07.01 | General on Terminal Adaptation Functions | R1998 | 7.1.1 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #27: 7.0.0 #28: | - | yes |
| | 07.02 | Terminal Adaptation Functions (TAF) for | R1998 | 7.0.1 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #27: 7.0.0 | - | yes |
| | 07.03 | Terminal Adaptation Functions (TAF) for | R1998 | 7.0.0 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #29: 7.0.0 | - | yes |
| | 07.05 | Use of Data Terminal Equipment - Data | R1998 | 7.0.1 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | #28: 7.0.0 | - | yes |
| | 07.07 | Digital cellular telecommunications | R1998 | 7.5.0 | Jun 00 | Yes | T2 | - | NOVAK, Lars | Telefon | RODERMUND, | | #26: 7.0.0 #27: | - | yes |
| | 07.10 | Terminal Equipment to Mobile Station | R1998 | 7.1.0 | | Yes | T2 | - | NOVAK, Lars | Telefon | RODERMUND, | | #29: 7.0.0 TSG#5: | - | yes |
| | 07.60 | General Packet Radio Service (GPRS); | R1998 | 7.1.0 | | Yes | N3 | - | HEATON, | RTS | BOSWARTHICK | | #29: 7.0.0 TSG#5: | - | yes |
| | 08.01 | General Aspects on the BSS-MSC | R1998 | 7.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #29: 7.0.0 | - | yes |
| | 08.02 | Base Station System - Mobile Services | R1998 | 7.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #29: 7.0.0 | - | yes |
| | 08.04 | Base Station System - Mobile Services | R1998 | 7.0.1 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #28: 7.0.0 | - | yes |
| | 08.06 | Signalling Transport Mechanism | R1998 | 7.0.1 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #28: 7.0.0 #29: | - | yes |
| | 08.08 | Mobile Switching Centre - Base Station | R1998 | 7.7.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #25: 7.0.0 #28: | - | yes |
| | 08.14 | General Packet Radio Service (GPRS); | R1998 | 7.0.1 | | Yes | G2 | - | ... | | THOMASEN, | | #28: 7.0.0 | - | yes |
| | 08.16 | General Packet Radio Service (GPRS); | R1998 | 7.1.0 | | Yes | G2 | - | ... | | THOMASEN, | | #28: 7.0.0 #29: | - | yes |
| | 08.18 | General Packet Radio Service (GPRS); | R1998 | 7.3.1 | | Yes | G2 | - | ... | | THOMASEN, | | #29: 7.0.0 #30: | - | yes |
| | 08.20 | Rate Adaptation on the Base Station | R1998 | 7.0.1 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #27: 7.0.0 | - | yes |
| | 08.31 | Location Services LCS SMLC Peer | R1998 | 7.0.1 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | #30 info | - | yes |
| | 08.51 | Base Station Controller - Base Transceiver | R1998 | 7.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #29: 7.0.0 | - | yes |
| | 08.52 | Base Station Controller - Base Transceiver | R1998 | 7.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #29: 7.0.0 | - | yes |
| | 08.54 | BSC-BTS : Layer 1 Structure of Physical | R1998 | 7.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #29: 7.0.0 | - | yes |
| | 08.56 | BSC-BTS Layer 2 Specification | R1998 | 7.0.0 | | Yes | G2 | - | ANDERSEN, | ERICSSO | THOMASEN, | | #29: 7.0.0 | - | yes |
| | 08.58 | Base Station Controller - Base Transceiver | R1998 | 7.4.1 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #28: 7.0.0 #29: | - | yes |
| | 08.60 | Inband Control of Remote Transcoders | R1998 | 7.2.1 | | Yes | GP | - | ... | | USAI, Paolino | | #29: 7.0.0 #30: | - | yes |
| | 08.61 | Inband Control of Remote Transcoder and | R1998 | 7.2.1 | | Yes | GP | NP | JACOB, Petra | SIEMENS | USAI, Paolino | | #29: 7.0.0 #30: | - | yes |
| | 08.62 | Inband Tandem Free Operation (TFO) of | R1998 | 7.1.1 | | Yes | S4 | - | ... | | USAI, Paolino | SMG11->S4 at | #28: 7.0.0 TSG#7: | - | yes |
| | 08.71 | Location services (LCS) SMLC-BSS | R1998 | 7.3.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | #29: 7.0.0 #30bis: | - | yes |
| TR | 09.01 | General Network Interworking Scenarios | R1998 | 7.0.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 09.02 | Mobile Application Part (MAP) | R1998 | 7.6.0 | | No | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | CN->N4 Apr00 | #28: 7.0.0 #29: | - | yes |
| | 09.03 | Signalling Requirements on Interworking | R1998 | 7.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #29: 7.0.0 | - | yes |
| | 09.04 | Interworking between the Public Land | R1998 | 7.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #29: 7.0.0 | - | yes |
| | 09.05 | Interworking between the PLMN and the | R1998 | 7.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #29: 7.0.0 | - | yes |
| | 09.06 | Interworking between a Public Land | R1998 | 7.0.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | N3: "no R99 | #29: 7.0.0 | - | yes |
| | 09.07 | General Requirements on Interworking | R1998 | 7.2.0 | | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | #27: 7.0.0 #28: | - | yes |
| | 09.08 | Application of the Base Station System | R1998 | 7.2.0 | | Yes | N1 | - | VACANT, | | AL -BAKRI, Ban | | #29: 7.0.0 #30: | - | yes |
| | 09.10 | Information Element Mapping between | R1998 | 7.1.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #29: 7.0.0 TSG#6: | - | yes |
| | 09.11 | Signalling Interworking for Supplementary | R1998 | 7.0.1 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #28: 7.0.0 | - | yes |
| | 09.13 | Signalling interworking between ISDN | R1998 | 7.0.0 | | Yes | N4 | - | CHOTAI, Sunil | BT | KYMALAINEN, | | #29: 7.0.0 | - | yes |
| | 09.14 | Application of ISUP Version 3 for the | R1998 | 7.0.2 | | Yes | SPAN3 | N4 | ... | | | EN 302 646 | (SPAN1) | - | yes |
| | 09.16 | General Packet Radio Service (GPRS); | R1998 | 7.0.1 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #28: 7.0.0 | - | yes |

| | 09.18 | General Packet Radio Service (GPRS); | R1998 | 7.3.0 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #28: 7.0.0 #29: | - | yes |
|-----|---------|---|-------|--------|--------|-------|-----|---------|----------------|----------|----------------|-----------------|---------------------|------|-----|
| TR | 09.20 | Release independent frequency bands; | R1998 | none | | No | G2 | | KANGAS, Antti | NOKIA | THOMASEN, | | | - | yes |
| | 09.31 | Location Services LCS Extension | R1998 | 7.4.0 | | Yes | G2 | - | DOSHI, Sonia | NORTEL | THOMASEN, | | #30 info #30b: | - | yes |
| | 09.60 | General Packet Radio Service (GPRS); | R1998 | 7.6.0 | | Yes | N4 | - | OLTEDAL, Einar | Telefon | KYMALAINEN, | | #28: 7.0.0 #29: | - | yes |
| | 09.61 | General Packet Radio Service (GPRS); | R1998 | 7.2.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | #28: 7.0.0 #29: | - | yes |
| | 09.78 | CAMEL Application Part phase 2 (stage 3) | R1998 | 7.1.0 | | Yes | N2 | - | NOLDUS, | Telefon | JÖRGENSEN, | | #29: 7.0.0 | - | yes |
| | 10.00 | Digital Cellular Telecommunication | R1998 | 7D1.0 | | Yes | S2 | - | BERGMANN, | ETSI | SULTAN, Alain | | #27: 7D1.0 | - | yes |
| | 10.02 | Guidelines for the modification of the | R1998 | 5.1.0 | | No | N4 | - | .., | | KYMALAINEN, | | #21: 1.0.0 #25: | - | yes |
| TR | 10.43 | Support of Localised Service Area | R1998 | 1.2.0 | | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | | #25: 1.11.0 #30b: | - | yes |
| | 10.56 | Project scheduling and open issues: GSM | R1998 | 7.0.0 | | Yes | S2 | - | GALLIGO, | ALCATEL | SULTAN, Alain | | #27: 7.0.0 | - | yes |
| | 10.70 | GSM Adaptive Multi-Rate Speech Codec | R1998 | 0.2.0 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #27: 0.0.1 for info | - | yes |
| | 10.71 | Project scheduling and open | R1998 | 2.1.0 | | No | S1 | - | DOSHI, Sonia | NORTEL | CLAYTON, | | #29: 7.0.0 #30: | - | yes |
| | 10.78 | Project scheduling and open issues: | R1998 | 1.6.0 | | Yes | S2 | - | .., | | SULTAN, Alain | | #25: 1.6.0 | - | yes |
| TR | 10.87 | User to User Signalling (UUS) | R1998 | none | | No | S2 | GP | BERGMANN, | ETSI | SULTAN, Alain | | | - | yes |
| TR | 10.94 | Follow Me supplementary service | R1998 | none | | No | S2 | - | POSTMANN, | SIEMENS | SULTAN, Alain | | | - | yes |
| | 11.10-1 | Mobile station (MS) conformance | R1998 | 7.2.1 | | Yes | G4 | S1 / GP | .., | | SALMERON, | R99 version now | #29: 7.0.0 #30: | - | yes |
| | 11.11 | Specification of the Subscriber Identity | R1998 | 7.6.1 | | Yes | T3 | - | GUTHERY, | Mobile- | SANDERS, | | #26: 7.0.0 #27: | - | yes |
| | 11.14 | Specification of Subscriber Identity | R1998 | 7.6.0 | | Yes | T3 | - | WOODSEND, | ASPECTS | SANDERS, | | #26: 7.0.0 #27: | - | yes |
| | 11.17 | SIM test specification (phase 2) | R1998 | 7.0.2 | | Yes | T3 | - | BREMNER, | ASPECTS | SANDERS, | | #28: 7.0.0 | - | yes |
| | 11.18 | Specification of the 1.8 Volt Subscriber | R1998 | 7.0.1 | | Yes | T3 | - | LINDHOLM, | NOKIA | SANDERS, | | #25: 1.0.0 #28: | - | yes |
| | 11.19 | CTS FP SIM | R1998 | 7.0.1 | | Yes | T3 | - | HUBBE, Pascal | Alcatel | SANDERS, | | #28: 7.0.0 | - | yes |
| | 11.21 | GSM Radio Aspects Base Station System | R1998 | 7.2.0 | | Yes | G3 | - | BUSIN, Ake | Telefon | RÖDERMUND, | | #28: 7.0.0 #29: | - | yes |
| | 12.03 | Security Management | R1998 | 7.0.1 | | Yes | S5 | S1 / NP | .., | | ZOICAS, Adrian | | #28: 7.0.0 | - | yes |
| | 12.04 | Performance Management and | R1998 | 7.0.0 | | Yes | S5 | S1 / NP | .., | | ZOICAS, Adrian | | #30: 7.0.0 | - | yes |
| | 12.05 | Subscriber Related Call and Event Data | R1998 | 7.0.1 | | Yes | S5 | S1 | SJOBLOM, Kai | NOKIA | ZOICAS, Adrian | | #28: 7.0.0 | - | yes |
| | 12.15 | General Packet Radio Service (GPRS); | R1998 | 7.6.0 | | Yes | S5 | - | HEATON, | RTS | ZOICAS, Adrian | | #27: 7.0.0 #28: | - | yes |
| | 12.71 | Location Serices (LCS); Location services | R1998 | 7.0.0 | | Yes | S5 | - | DOSHI, Sonia | NORTEL | ZOICAS, Adrian | | Sept 99: 0.0.1 | - | yes |
| | 13.11 | Mobiles stations in the GSM 900 and DCS | R1998 | 7.0.0 | | Yes | MSG | G4 | SALMERON, | ETSI | GUTIERREZ | Harmonized | #28: 1.0.0 | - | yes |
| | 13.21 | Base station systems and repeater | R1998 | 7.0.0 | | Yes | MSG | GP | BUSIN, Ake | Telefon | GUTIERREZ | Harmonized | #30b: 1.0.0 | - | yes |
| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
| TS | 01.02 | General Description of a GSM Public | R1997 | 6.0.0 | | No | S1 | GP / NP | JORGENSEN, | TELE | CLAYTON, | | #27: 6.0.0 | - | yes |
| TR | 01.04 | Abbreviations and Acronyms | R1997 | 6.0.0 | | No | GP | - | CLAYTON, | ETSI | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 01.48 | ISDN-based DECT/GSM interworking; | R1997 | 6.0.0 | | No | S1 | - | GRAETZ, | SIEMENS | CLAYTON, | | #27: 6.0.0 | - | yes |
| TR | 01.60 | GPRS requirements | R1997 | 6.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | #25: 6.0.0 | - | yes |
| | 02.01 | Principles of Telecommunication Services | R1997 | 6.2.0 | | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | | #27: 6.0.0 #28: | - | yes |
| | 02.02 | Bearer Services (BS) Supported by a | R1997 | 6.1.1 | | Yes | S1 | - | RICHARDS, | Lucent | CLAYTON, | | #27: 6.0.0 #28: | - | yes |
| | 02.03 | Teleservices Supported by a GSM Public | R1997 | 6.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.04 | General on Supplementary Services | R1997 | 6.1.1 | | Yes | S1 | - | RICHARDS, | Lucent | CLAYTON, | | #25: 6.0.0 #28: | - | yes |
| | 02.06 | Types of Mobile Stations (MS) | R1997 | 6.1.1 | | Yes | S1 | - | JEAL, David | VODAFO | CLAYTON, | | #27: 6.0.0 #28: | - | yes |
| | 02.07 | Mobile Station (MS) Features | R1997 | 6.2.0 | | Yes | S1 | - | JEAL, David | VODAFO | CLAYTON, | | #25: 6.0.0 #26: | - | yes |
| | 02.09 | Security Aspects | R1997 | 6.1.0 | | Yes | S3 | S1 / NP | CHRISTOFFER | TELIA AB | POPE, Maurice | | #27: 6.0.0 | - | yes |
| | 02.11 | Service Accessibility | R1997 | 6.0.0 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #26: 6.0.0 | - | yes |
| | 02.16 | International Mobile Station Equipment | R1997 | 6.2.0 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #27: 6.0.0 #30: | - | yes |
| | 02.17 | Subscriber Identity Modules, Functional | R1997 | 6.0.0 | | Yes | T3 | S1 | HOKKER, Philip | ORANGE | SANDERS, | | #27: 6.0.0 | - | yes |

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|----|-------|--|-------|-------|--|-----|----|---------|----------------|----------|----------------|-----------------|-----------------|---|-----|
| | 02.22 | Stage 1 for Personalisation of GSM ME | R1997 | 6.0.0 | | Yes | S1 | | DURAND, | ALCATEL | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.24 | Description of Charge Advice Information | R1997 | 6.0.1 | | Yes | S1 | | DWYER, Paul | VODAF0 | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.30 | Man-machine Interface (MMI) of the | R1997 | 6.1.0 | | Yes | S1 | | JEAL, David | VODAF0 | CLAYTON, | | #25: 6.0.0 #28: | - | yes |
| | 02.34 | High Speed Circuit Switched Data | R1997 | 6.0.0 | | Yes | S1 | | MUHONEN, Ahti | NOKIA | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.40 | Procedures for Call Progress Indications | R1997 | 6.0.0 | | Yes | S1 | NP | DWYER, Paul | VODAF0 | CLAYTON, | R99 -> 22.101 | #27: 6.0.0 | - | yes |
| | 02.41 | Operator Determined Barring | R1997 | 6.0.0 | | Yes | S1 | | .., | | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.42 | Network Identity and Timezone (NITZ); | R1997 | 6.0.0 | | Yes | S1 | | GILES, Les | Global | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.48 | Security mechanisms for the SIM | R1997 | 6.0.0 | | Yes | T3 | S3 | BARNES, Nigel | MOTORO | SANDERS, | SMG9->T3@#31 | #25: 6.0.0 | - | yes |
| | 02.60 | General Packet Radio Service Stage 1 | R1997 | 6.3.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #21: 5.0.0 #23: | - | yes |
| | 02.63 | Packet Data on Signalling channels | R1997 | 6.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.67 | Enhanced Multi-Level Precedence and | R1997 | 6.1.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #27: 6.0.0 #29 | - | yes |
| | 02.68 | Voice Group Call Service (VGCS) - Stage | R1997 | 6.0.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.69 | Voice Broadcast Service (VBS) - Stage 1 | R1997 | 6.0.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.78 | Customized Applications for Mobile | R1997 | 6.4.0 | | Yes | S1 | - | KLEIER, | MANNES | CLAYTON, | | #25: 6.0.0 #26: | - | yes |
| | 02.79 | Support of Optimal Routeing (SOR); | R1997 | 6.0.0 | | Yes | S1 | - | FREY, Sophie | CEGETEL | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.81 | Line Identification Supplementary | R1997 | 6.0.0 | | Yes | S1 | - | BLOMSTRAND, | TELIA AB | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.82 | Call Forwarding (CF) Supplementary | R1997 | 6.0.0 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.83 | Call Waiting (CW) and Call Hold (HOLD) | R1997 | 6.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.84 | MultiParty (MPY) Supplementary | R1997 | 6.0.0 | | Yes | S1 | - | POSTMANN, | SIEMENS | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.85 | Closed User Group (CUG) Supplementary | R1997 | 6.0.0 | | Yes | S1 | - | BLOMSTRAND, | TELIA AB | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.86 | Advice of Charge (AoC) Supplementary | R1997 | 6.0.0 | | Yes | S1 | - | CRAWFORD, | VODAF0 | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.88 | Call Barring (CB) Supplementary Services | R1997 | 6.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.90 | Stage 1 Decision of Unstructured | R1997 | 6.0.0 | | Yes | S1 | - | SLOTTE, Sverre | NOKIA | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.91 | Explicit Call Transfer (ECT) | R1997 | 6.0.0 | | Yes | S1 | - | POSTMANN, | SIEMENS | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.93 | Completion of Calls to Busy Subscriber | R1997 | 6.0.1 | | Yes | S1 | - | .., | | CLAYTON, | | #16: 5.0.0 #19: | - | yes |
| | 02.95 | Digital cellular telecommunications system | R1997 | 6.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | #27: 6.0.0 | - | yes |
| | 02.96 | Name Identification Supplementary | R1997 | 6.0.1 | | Yes | S1 | - | DOSHI, Sonia | NORTEL | CLAYTON, | | #24: 5.0.0 #25: | - | yes |
| | 03.01 | Network Functions | R1997 | 6.1.0 | | Yes | S2 | NP | GAASVIK, Per- | COMVIQ | SULTAN, Alain | SMG3->SA2 @ | #27: 6.0.0 #28: | - | yes |
| | 03.02 | Network Architecture | R1997 | 6.1.0 | | Yes | S2 | NP / T2 | SULTAN, Alain | ETSI | SULTAN, Alain | | #25: 6.0.0 #26: | - | yes |
| | 03.03 | Numbering, Addressing and Identification | R1997 | 6.6.0 | | Yes | N4 | T2 | GAASVIK, Per- | COMVIQ | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| TR | 03.05 | Technical performance objectives | R1997 | 6.0.0 | | Yes | NP | - | .., | | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| | 03.07 | Restoration Procedures | R1997 | 6.2.0 | | Yes | N4 | - | PARK, Ian | VODAF0 | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 03.08 | Organization of Subscriber Data | R1997 | 6.5.0 | | Yes | N4 | - | BAUER, Rolf | ALCATEL | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 03.09 | Handover Procedures | R1997 | 6.0.0 | | Yes | N1 | - | FARHOUMAND, | Ericsson | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 03.10 | GSM Public Land Mobile Network (PLMN) | R1997 | 6.0.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| | 03.11 | Technical Realization of Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.12 | Location Registration Procedures | R1997 | 6.0.0 | | Yes | N4 | - | GAASVIK, Per- | COMVIQ | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.13 | Discontinuous Reception (DRX) in the | R1997 | 6.0.0 | | Yes | GP | - | .., | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 03.14 | Support of Dual Tone Multi-Frequency | R1997 | 6.0.0 | | Yes | N1 | - | .., | | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 03.15 | Technical Realization of Operator | R1997 | 6.1.0 | | Yes | N4 | - | PARK, Ian | VODAF0 | KYMALAINEN, | | #26: 6.0.0 | - | yes |
| | 03.16 | Subscriber Data Management | R1997 | 6.5.0 | | Yes | N4 | - | DETTNER, | SIEMENS | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 03.18 | Basic Call Handling | R1997 | 6.7.0 | | Yes | N4 | - | PARK, Ian | VODAF0 | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 03.20 | Security-related Network Functions | R1997 | 6.1.0 | | Yes | S3 | NP / GP | NGUYEN | France | POPE, Maurice | | #25: 6.0.0 | - | yes |
| | 03.22 | Functions Related to Mobile Station (MS) | R1997 | 6.2.0 | | Yes | G2 | N1 | HOWELL, | MOTORO | THOMASEN, | Moved from SMG3 | #26: 6.0.0 #28: | - | yes |

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|----|-------|--|-------|-------|--|-----|----|----|----------------|-----------|----------------|--------------|-------------------|---|-----|
| TR | 03.26 | Multiband operation of GSM/DCS 1800 by | R1997 | 6.0.0 | | Yes | GP | NP | ... | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| TR | 03.30 | Radio Network Planning Aspects | R1997 | 6.0.1 | | Yes | GP | - | STEVENS, | One 2 one | USAI, Paolino | | #26: 6.0.0 | - | yes |
| | 03.32 | Universal Geographical Area Description | R1997 | 6.0.0 | | Yes | S2 | - | ... | | SULTAN, Alain | | #27: 6.0.0 | - | yes |
| | 03.34 | High Speed Circuit Switched Data | R1997 | 6.0.0 | | Yes | N1 | - | MUHONEN, | NOKIA | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 03.38 | Alphabets and Language Specific | R1997 | 6.0.1 | | Yes | T2 | - | HARRIS, Ian | VODAFÖ | RODERMUND, | | #25: 6.0.0 | - | yes |
| | 03.40 | Technical Realization of the Short | R1997 | 6.1.0 | | Yes | T2 | - | HARRIS, Ian | VODAFÖ | RODERMUND, | | #23: 6.0.1 #24: | - | yes |
| | 03.41 | Technical Realization of Short Message | R1997 | 6.1.0 | | Yes | T2 | - | HARRIS, Ian | VODAFÖ | RODERMUND, | | #25: 6.0.0 #26: | - | yes |
| | 03.42 | SMS Compression | R1997 | 6.0.0 | | Yes | T2 | - | HARRIS, Ian | VODAFÖ | RODERMUND, | | #27: 6.0.0 | - | yes |
| TR | 03.43 | Support of Videotex | R1997 | 6.0.0 | | Yes | T2 | - | DI TRIA, Paolo | CSELT - | RODERMUND, | | #27: 6.0.0 | - | yes |
| TR | 03.44 | Support of Teletex in a GSM Public Land | R1997 | 6.0.0 | | Yes | T2 | - | ... | | RODERMUND, | | #27: 6.0.0 | - | yes |
| | 03.45 | Technical Realization of Facsimile Group | R1997 | 6.0.1 | | Yes | N3 | - | ... | | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| | 03.46 | Technical Realization of Facsimile Group | R1997 | 6.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| TR | 03.47 | Example Protocol Stacks for | R1997 | 6.0.0 | | Yes | T2 | - | ... | | RODERMUND, | | #27: 6.0.0 | - | yes |
| | 03.48 | Security Mechanisms for SIM Toolkit | R1997 | 6.2.0 | | Yes | T3 | - | BARNES, Nigel | MOTORO | SÄNDERS, | SMG9->T3@#31 | #25: 6.0.0 #26: | - | yes |
| TR | 03.49 | Example Protocol Stacs for | R1997 | 6.1.0 | | Yes | T2 | - | MEREDITH, | MOTORO | RODERMUND, | | #25: 6.0.0 #26: | - | yes |
| | 03.50 | Transmission Planning Aspects of the | R1997 | 6.2.0 | | Yes | S4 | - | USAI, Paolino | ÉTSI | USAI, Paolino | | #27: 6.0.0 #28: | - | yes |
| | 03.54 | Description for the use of a Shared Inter | R1997 | 6.0.0 | | Yes | N3 | - | ROSTO, Tommy | TÉLIA AB | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| TR | 03.58 | Characterisation, test methods and quality | R1997 | 6.0.1 | | Yes | S4 | - | MONFORT, | France | USAI, Paolino | | #23: 5.0.0 #25: | - | yes |
| | 03.60 | General Packet Radio Service (GPRS) | R1997 | 6.7.0 | | Yes | S2 | - | NAPÉR, Hans | MOTORO | SULTAN, Alain | | #23: 5.1.0 #24: | - | yes |
| | 03.63 | Packet Data on Signalling channels | R1997 | 6.0.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 03.64 | Overall description of the GPRS radio | R1997 | 6.4.0 | | Yes | G2 | - | ... | | THOMASEN, | | #23: 5.1.0 #24: | - | yes |
| | 03.67 | Enhanced Multi-Level Precedence and | R1997 | 6.1.0 | | Yes | N4 | - | MUNNING, Dirk | DETECO | KYMALAINEN, | | #27: 6.0.0 TSG#7: | - | yes |
| | 03.68 | Voice Group Call Service (VGCS); Stage | R1997 | 6.3.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #25: 6.0.0 #26: | - | yes |
| | 03.69 | Voice Broadcast service (VBS); Stage 2 | R1997 | 6.3.0 | | Yes | N1 | - | MUNNING, Dirk | DETECO | AL -BAKRI, Ban | | #25: 6.0.0 #26: | - | yes |
| | 03.70 | Routeing of Calls to/from Public Data | R1997 | 6.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #27: 6.0.0 | - | yes |
| | 03.78 | CAMEL Phase 2; Stage 2 | R1997 | 6.7.0 | | Yes | N2 | - | LANTELME, | ALCATEL | JÖRGENSEN, | | #25: 6.0.0 #26: | - | yes |
| | 03.79 | Support of Optimal Routing phase 1; | R1997 | 6.3.0 | | Yes | N4 | - | PARK, Ian | VODAFÖ | KYMALAINEN, | | #27: 6.0.0 #29: | - | yes |
| | 03.81 | Line Identification Supplementary | R1997 | 6.0.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.82 | Call Forwarding (CF) Supplementary | R1997 | 6.1.0 | | Yes | N4 | - | POTHS, Annette | MANNES | KYMALAINEN, | | #27: 6.0.0 #29: | - | yes |
| | 03.83 | Call Waiting (CW) and Call Hold (HOLD) | R1997 | 6.0.0 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.84 | Multi Party (MPY) Supplementary | R1997 | 6.0.0 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.85 | Closed user Group (CUG) Supplementary | R1997 | 6.0.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.86 | Advice of Charge (AoC) Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | ... | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.88 | Call Barring (CB) supplementary services | R1997 | 6.0.0 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.90 | Unstructured Supplementary Service Data | R1997 | 6.0.0 | | Yes | N4 | - | CHOTAI, Sunil | BT | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.91 | Explicit Call Transfer (ECT) | R1997 | 6.0.0 | | Yes | N4 | - | DZUBAN, | SIEMENS | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 03.93 | Technical realization of Completion of | R1997 | 6.2.0 | | Yes | N4 | - | HAMALAINEN, | NOKIA | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 03.96 | Name Identification Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | DOSHI, Sonia | NORTEL | KYMALAINEN, | | #24: 5.0.0 #25: | - | yes |
| | 04.01 | Mobile Station - Base Station System (MS | R1997 | 6.0.0 | | Yes | N1 | - | AVELINE, | France | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 04.02 | GSM Public Land Mobile Network | R1997 | 6.0.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 04.03 | Mobile Station - Base Station System (MS | R1997 | 6.0.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #25: 6.0.0 | - | yes |
| | 04.04 | Layer 1 - General Requirements | R1997 | 6.0.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #25: 6.0.0 | - | yes |
| | 04.05 | Data Link (DL) Layer General Aspects | R1997 | 6.0.1 | | Yes | G2 | - | ... | | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 04.06 | Mobile Station - Base Stations System | R1997 | 6.2.0 | | Yes | G2 | - | ... | | THOMASEN, | | #27: 6.0.0 #29: | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|---|-------|-------|--|-----|----|----|----------------|----------|----------------|----------------------|------------------|---|-----|
| | 04.07 | Mobile Radio Interface Signalling Layer 3 | R1997 | 6.5.1 | | Yes | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | | #25: 6.0.0 #26: | - | yes |
| | 04.08 | Mobile Radio Interface - Layer 3 | R1997 | 6.c.0 | | Yes | N1 | G2 | HOWELL, | MOTORO | AL -BAKRI, Ban | 04.08 will remain as | #25: 6.0.0 #26: | - | yes |
| | 04.10 | Mobile Radio Interface Layer 3 - | R1997 | 6.0.1 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #25: 6.0.0 | - | yes |
| | 04.11 | Point-to-Point (PP) Short Message | R1997 | 6.1.0 | | Yes | N1 | - | NOBUYUKI, | NTT | AL -BAKRI, Ban | | #25: 6.0.0 | - | yes |
| | 04.12 | Short Message Service Cell Broadcast | R1997 | 6.0.1 | | Yes | G2 | T2 | PUDNEY, Chris | VODAFONE | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 04.13 | Performance Requirements on Mobile | R1997 | 6.0.1 | | Yes | N1 | - | MILLS, Duncan | VODAFONE | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 04.14 | Individual equipment type requirements | R1997 | 6.2.0 | | Yes | G2 | - | HOWELL, | MOTORO | THOMASEN, | | #27: 6.0.0 #30: | - | yes |
| | 04.21 | Rate Adaption on the Mobile Station - | R1997 | 6.1.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| | 04.22 | Radio Link Protocol for Data and | R1997 | 6.2.0 | | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | #26: 6.0.0 #27: | - | yes |
| | 04.60 | General Packet Radio Service (GPRS); | R1997 | 6.a.0 | | Yes | G2 | - | .., | | THOMASEN, | | #25: 6.0.0 #26: | - | yes |
| | 04.63 | Packet Data on Signalling channels | R1997 | 6.0.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes |
| | 04.64 | Mobile Station - Serving GPRS Support | R1997 | 6.7.0 | | Yes | N1 | - | SALKINTZIS, | MOTORO | AL -BAKRI, Ban | | #23: 5.0.0 #24: | - | yes |
| | 04.65 | Mobile Station (MS) - Serving GPRS | R1997 | 6.7.0 | | Yes | N1 | - | SALKINTZIS, | MOTORO | AL -BAKRI, Ban | 24.065 existed, but | #23: 5.0.0 #24: | - | yes |
| | 04.67 | Enhanced Multi-Level Precedence and | R1997 | 6.0.1 | | Yes | N4 | - | MUNNING, Dirk | DETECO | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.68 | Group Call Control (GCC) Protocol | R1997 | 6.3.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #27: 6.0.0 #29: | - | yes |
| | 04.69 | Broadcast Call Control (BCC) protocol | R1997 | 6.3.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #27: 6.0.0 #29: | - | yes |
| | 04.80 | Mobile Radio Interface Layer 3 - | R1997 | 6.1.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 04.81 | Line Identification Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.82 | Call Forwarding (CF) Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | POTHS, Annette | MANNES | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.83 | Call Waiting (CW) and Call Hold (HOLD) | R1997 | 6.0.1 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.84 | Multi Party (MPPTY) Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.85 | Closed User Group (CUG) Supplementary | R1997 | 6.0.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.86 | Advice of Charge (AoC) Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.88 | Call Barring (CB) Supplementary Services | R1997 | 6.0.1 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #25: 6.0.0 | - | yes |
| | 04.90 | Unstructured Supplementary Service Data | R1997 | 6.0.1 | | Yes | N4 | - | .., | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.91 | Explicit Call Transfer (ECT) | R1997 | 6.0.1 | | Yes | N4 | - | DZUBAN, | SIEMENS | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 04.93 | Completion of Calls to Busy Subscriber | R1997 | 6.1.1 | | Yes | N4 | - | HAMALAINEN, | NOKIA | KYMALAINEN, | | #25: 6.0.0 #26: | - | yes |
| | 04.96 | Name Identification Supplementary | R1997 | 6.0.1 | | Yes | N4 | - | DOSHI, Sonia | NORTEL | KYMALAINEN, | | #24: 5.0.0 #25: | - | yes |
| | 05.01 | Physical Layer on the Radio Path | R1997 | 6.1.1 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | #24: 6.0.0 #25: | - | yes |
| | 05.02 | Multiplexing and Multiple Access on the | R1997 | 6.9.0 | | Yes | GP | - | .., | | USAI, Paolino | | #24: 6.0.0 #25: | - | yes |
| | 05.03 | Channel Coding | R1997 | 6.2.1 | | Yes | GP | - | .., | | USAI, Paolino | | #24: 6.0.0 #25: | - | yes |
| | 05.04 | Modulation | R1997 | 6.1.0 | | Yes | GP | - | REINER, | AEG | USAI, Paolino | | #27: 6.0.0 #30b: | - | yes |
| | 05.05 | Radio Transmission and Reception | R1997 | 6.8.0 | | Yes | GP | - | CHARLES, Jean | France | USAI, Paolino | | #24: 6.0.0 #25: | - | yes |
| | 05.08 | Radio Subsystem Link Control | R1997 | 6.9.0 | | Yes | GP | - | WHITE, Phil | VODAFONE | USAI, Paolino | | . GERAN#1:6.9.0 | - | yes |
| | 05.10 | Radio Subsystem Synchronization | R1997 | 6.6.0 | | Yes | GP | - | BENN, Howard | MOTORO | USAI, Paolino | | #24: 6.0.0 #25: | - | yes |
| TR | 05.22 | Radio link management in hierarchical | R1997 | 6.0.0 | | Yes | GP | - | .., | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| TR | 05.50 | Background for RF Requirements | R1997 | 6.1.0 | | Yes | GP | - | .., | | USAI, Paolino | | #24: 6.0.0 | - | yes |
| | 06.01 | Full Rate Speech Processing Functions | R1997 | 6.0.1 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.02 | Half Rate Speech Processing Functions | R1997 | 6.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.06 | Half Rate Speech: ANSI-C Code for GSM | R1997 | 6.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.07 | Half Rate Speech: Test Sequence for | R1997 | 6.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| TR | 06.08 | Half Rate Speech; Performance | R1997 | 6.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.10 | Full Rate Speech Transcoding | R1997 | 6.1.0 | | Yes | S4 | - | LORENZ, | PHILIPS | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.11 | Substitution and Muting of Lost Frames | R1997 | 6.0.1 | | Yes | S4 | - | NAVARRO, | NORTEL | USAI, Paolino | | #27: 6.0.0 | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|---|-------|-------|--|-----|----|----|----------------|----------|---------------|--------------|-----------------|---|-----|
| | 06.12 | Comfort Noise Aspects for Full Rate | R1997 | 6.0.1 | | Yes | S4 | - | SERENO, | TELECO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.20 | Half Rate Speech Transcoding | R1997 | 6.0.1 | | Yes | S4 | - | ÄFTELAK, | MOTORO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.21 | Substitution and Muting of Lost Frames | R1997 | 6.0.1 | | Yes | S4 | - | ÄFTELAK, | MOTORO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.22 | Comfort Noise Aspects for Half Rate | R1997 | 6.0.1 | | Yes | S4 | - | ÄFTELAK, | MOTORO | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.31 | Discontinuous Transmission (DTX) for Full | R1997 | 6.0.1 | | Yes | S4 | - | .., | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.32 | Voice Activity Detection (VAD) | R1997 | 6.0.1 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.41 | Discontinuous Transmission (DTX) for | R1997 | 6.0.1 | | Yes | S4 | - | .., | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.42 | Voice Activity Detection (VAD) for Half | R1997 | 6.0.1 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.51 | GSM Enhanced full rate speech | R1997 | 6.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.53 | ANSI-C code for the GSM Enhanced full | R1997 | 6.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.54 | Test sequences for the GSM Enhanced | R1997 | 6.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| TR | 06.55 | Performance characterisation of the GSM | R1997 | 6.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.60 | Enhanced full rate speech transcoding | R1997 | 6.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.61 | Substitution and muting of lost frames for | R1997 | 6.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.62 | Comfort noise aspects for Enhanced Full | R1997 | 6.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 06.81 | Discontinuous Transmission (DTX) for | R1997 | 6.1.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 #30: | - | yes |
| | 06.82 | Voice Activity Detection (VAD) for | R1997 | 6.0.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #27: 6.0.0 | - | yes |
| TR | 06.85 | Subjective tests on the interoperability of | R1997 | 6.0.0 | | Yes | S4 | - | .., | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 07.01 | General on Terminal Adaptation Functions | R1997 | 6.1.0 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #27: 6.0.0 #29: | - | yes |
| | 07.02 | Terminal Adaptation Functions (TAF) for | R1997 | 6.0.0 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #26: 6.0.0 | - | yes |
| | 07.03 | Terminal Adaptation Functions (TAF) for | R1997 | 6.0.0 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #26: 6.0.0 | - | yes |
| | 07.05 | Use of Data Terminal Equipment - Data | R1997 | 6.0.0 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RÖDERMUND, | | #27: 6.0.0 | - | yes |
| | 07.07 | Digital cellular telecommunications | R1997 | 6.4.0 | | Yes | T2 | - | NOVAK, Lars | Telefon | RÖDERMUND, | | #25: 6.0.0 #26: | - | yes |
| | 07.10 | Terminal Equipment to Mobile Station | R1997 | 6.4.0 | | Yes | T2 | - | NOVAK, Lars | Telefon | RÖDERMUND, | | #25: 6.0.0 #26: | - | yes |
| | 07.60 | General Packet Radio Service (GPRS); | R1997 | 6.5.0 | | Yes | N3 | - | HEATON, | RTS | BOSWARTHICK | | #25: 6.0.0 #26: | - | yes |
| | 08.01 | General Aspects on the BSS-MSC | R1997 | 6.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.02 | Base Station System - Mobile Services | R1997 | 6.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.04 | Base Station System - Mobile Services | R1997 | 6.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.06 | Signalling Transport Mechanism | R1997 | 6.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.08 | Mobile Switching Centre - Base Station | R1997 | 6.5.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #31b:6.5.0 | - | yes |
| | 08.14 | General Packet Radio Service (GPRS); | R1997 | 6.0.0 | | Yes | G2 | - | .., | | THOMASEN, | | #24: 5.0.0 #25: | - | yes |
| | 08.16 | General Packet Radio Service (GPRS); | R1997 | 6.3.0 | | Yes | G2 | - | .., | | THOMASEN, | | #24: 5.0.0 #25: | - | yes |
| | 08.18 | General Packet Radio Service (GPRS); | R1997 | 6.7.1 | | Yes | G2 | - | .., | | THOMASEN, | | #24: 5.0.0 #25: | - | yes |
| | 08.20 | Rate Adaptation on the Base Station | R1997 | 6.0.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #27: 6.0.0 | - | yes |
| | 08.51 | Base Station Controller - Base Transceiver | R1997 | 6.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.52 | Base Station Controller - Base Transceiver | R1997 | 6.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.54 | BSC-BTS : Layer 1 Structure of Physical | R1997 | 6.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.56 | BSC-BTS Layer 2 Specification | R1997 | 6.0.0 | | Yes | G2 | - | ANDERSEN, | ERICSSO | THOMASEN, | | #27: 6.0.0 | - | yes |
| | 08.58 | Base Station Controller - Base Transceiver | R1997 | 6.3.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #25: 6.0.0 #28: | - | yes |
| | 08.60 | Inband Control of Remote Transcoders | R1997 | 6.0.1 | | Yes | GP | - | .., | | USAI, Paolino | | #27: 6.0.0 | - | yes |
| | 08.61 | Inband Control of Remote Transcoder and | R1997 | 6.0.1 | | Yes | GP | NP | JACOB, Petra | SIEMENS | USAI, Paolino | | #27: 6.0.0 | - | yes |
| TR | 09.01 | General Network Interworking Scenarios | R1997 | 6.0.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #27: 6.0.0 | - | yes |
| | 09.02 | Mobile Application Part (MAP) | R1997 | 6.9.0 | | No | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | CN->N4 Apr00 | #24: 6D1.0 #25: | - | yes |
| | 09.03 | Signalling Requirements on Interworking | R1997 | 6.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | N3: "no R99 | #27: 6.0.0 | - | yes |

| 09.04 | Interworking between the Public Land | R1997 | 6.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #27: 6.0.0 | - | yes | |
|---------|---|--|-------|--------|--------|-------|---------|----------------|----------------|----------------|-----------------|-----------------|-----------------|------|-----|
| 09.05 | Interworking between the PLMN and the | R1997 | 6.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #27: 6.0.0 | - | yes | |
| 09.06 | Interworking between a Public Land | R1997 | 6.0.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | N3: "no R99 | #27: 6.0.0 | - | yes | |
| 09.07 | General Requirements on Interworking | R1997 | 6.2.0 | | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | #27: 6.0.0 #29: | - | yes | |
| 09.08 | Application of the Base Station System | R1997 | 6.0.0 | | Yes | N1 | - | VACANT, | | AL -BAKRI, Ban | | #27: 6.0.0 | - | yes | |
| 09.10 | Information Element Mapping between | R1997 | 6.1.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #25: 6.0.0 #29: | - | yes | |
| 09.11 | Signalling Interworking for Supplementary | R1997 | 6.0.0 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #26: 6.0.0 | - | yes | |
| 09.13 | Signalling interworking between ISDN | R1997 | 6.0.0 | | Yes | N4 | - | CHOTAI, Sunil | BT | KYMALAINEN, | | #27: 6.0.0 | - | yes | |
| 09.16 | General Packet Radio Service (GPRS); | R1997 | 6.1.0 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #25: 6.0.0 #28: | - | yes | |
| 09.18 | General Packet Radio Service (GPRS); | R1997 | 6.6.0 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #25: 6.0.0 #26: | - | yes | |
| 09.60 | General Packet Radio Service (GPRS); | R1997 | 6.9.0 | | Yes | N4 | - | OLTEDAL, Einar | Telefon | KYMALAINEN, | | #24: 5.0.0 #25: | - | yes | |
| 09.61 | General Packet Radio Service (GPRS); | R1997 | 6.4.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | #25: 6.0.0 #26: | - | yes | |
| 09.78 | CAMEL Application Part phase 2 (stage 3) | R1997 | 6.5.0 | | Yes | N2 | - | NOLDUS, | Telefon | JORGENSEN, | | #25: 6.0.0 #26: | - | yes | |
| 10.02 | Guidelines for the modification of the | R1997 | 6.2.0 | | No | N4 | - | ... | | KYMALAINEN, | | #28: 6.1.0 | - | yes | |
| 10.60 | General Packet Radio Services (GPRS); | R1997 | 6.0.0 | | No | S2 | - | PETERSEN, | Telefon | SULTAN, Alain | | #21: 5.0.0 #22: | - | yes | |
| 11.10-1 | Mobile station (MS) conformance | R1997 | 6.3.1 | | Yes | G4 | S1 / GP | ... | | SALMERON, | R99 version now | #28: 6.0.0 #29: | - | yes | |
| 11.11 | Specification of the Subscriber Identity | R1997 | 6.3.0 | | Yes | T3 | - | GUTHERY, | Mobile- | SANDERS, | | #25: 6.0.0 #26: | - | yes | |
| 11.14 | Specification of Subscriber Identity | R1997 | 6.3.0 | | Yes | T3 | - | WOODSEND, | ASPECTS | SANDERS, | | #25: 6.0.0 #26: | - | yes | |
| 12.05 | Subscriber Related Call and Event Data | R1997 | 6.1.0 | | Yes | S5 | S1 | SJOBLOM, Kai | NOKIA | ZOICAS, Adrian | | #27: 6.0.0 #28: | - | yes | |
| 12.11 | Fault management of the Base Station | R1997 | 6.3.0 | | Yes | S5 | S1 / GP | ... | | ZOICAS, Adrian | | #26: 6.0.0 #27: | - | yes | |
| 12.15 | General Packet Radio Service (GPRS); | R1997 | 6.2.0 | | Yes | S5 | - | HEATON, | RTS | ZOICAS, Adrian | | #27: 6.1.0 #28: | - | yes | |
| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rapporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
| TR | 01.00 | Working Procedures for SMG | R1996 | 5.2.0 | | Yes | SP | - | BERGMANN, | ETSI | POPE, Maurice | | #17: 5.0.0 #19: | - | yes |
| TS | 01.02 | General Description of a GSM Public | R1996 | 5.0.0 | | Yes | S1 | GP / NP | JORGENSEN, | TELE | CLAYTON, | | #17: 5.0.0 | - | yes |
| TR | 01.04 | Abbreviations and Acronyms | R1996 | 5.0.1 | | Yes | GP | - | CLAYTON, | ETSI | USAI, Paolino | | #17: 5.0.0 #20: | - | yes |
| | 01.48 | ISDN-based DECT/GSM interworking; | R1996 | 5.0.1 | | Yes | S1 | - | GRAETZ, | SIEMENS | CLAYTON, | | #19: 5.0.0 #20: | - | yes |
| | 02.01 | Principles of Telecommunication Services | R1996 | 5.5.0 | | Yes | S1 | - | KOKKOLA, | NOKIA | CLAYTON, | | #16: 5.0.0 #17: | - | yes |
| | 02.02 | Bearer Services (BS) Supported by a | R1996 | 5.3.2 | | Yes | S1 | - | RICHARDS, | Lucent | CLAYTON, | | #16: 5.0.0 #18: | - | yes |
| | 02.03 | Teleservices Supported by a GSM Public | R1996 | 5.3.2 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #17: 5.0.0 #19: | - | yes |
| | 02.04 | General on Supplementary Services | R1996 | 5.7.4 | | Yes | S1 | - | RICHARDS, | Lucent | CLAYTON, | | #16: 5.0.0 #17: | - | yes |
| | 02.06 | Types of Mobile Stations (MS) | R1996 | 5.2.1 | | Yes | S1 | - | JEAL, David | VODAFO | CLAYTON, | | #20: 5.0.0 #21: | - | yes |
| | 02.07 | Mobile Station (MS) Features | R1996 | 5.4.1 | | Yes | S1 | - | JEAL, David | VODAFO | CLAYTON, | | #17: 5.0.0 #18: | - | yes |
| | 02.09 | Security Aspects | R1996 | 5.2.0 | | Yes | S3 | S1 / NP | CHRISTOFFER | TELIA AB | POPE, Maurice | | #20: 5.0.0 #22: | - | yes |
| | 02.11 | Service Accessibility | R1996 | 5.0.1 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.16 | International Mobile Station Equipment | R1996 | 5.2.0 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #20: 5.0.0 #30: | - | yes |
| | 02.17 | Subscriber Identity Modules, Functional | R1996 | 5.1.1 | | Yes | T3 | S1 | HOOKER, Philip | ORANGE | SANDERS, | | #20: 5.0.0 #27: | - | yes |
| | 02.22 | Stage 1 for Personalisation of GSM ME | R1996 | 5.4.0 | | Yes | S1 | | DURAND, | ALCATEL | CLAYTON, | | #17: 5.0.0 #19: | - | yes |
| | 02.24 | Description of Charge Advice Information | R1996 | 5.0.1 | | Yes | S1 | | DWYER, Paul | VODAFO | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.30 | Man-machine Interface (MMI) of the | R1996 | 5.7.1 | | Yes | S1 | | JEAL, David | VODAFO | CLAYTON, | | #16: 5.0.0 #17: | - | yes |
| | 02.34 | High Speed Circuit Switched Data | R1996 | 5.2.1 | | Yes | S1 | | MUHONEN, Ahti | NOKIA | CLAYTON, | | #21: 5.1.0 #22: | - | yes |
| | 02.40 | Procedures for Call Progress Indications | R1996 | 5.0.0 | | Yes | S1 | NP | DWYER, Paul | VODAFO | CLAYTON, | R99 -> 22.101 | #20: 5.0.0 | - | yes |
| | 02.41 | Operator Determined Barring | R1996 | 5.1.1 | | Yes | S1 | | ... | | CLAYTON, | | #16: 5.0.0 #21: | - | yes |
| | 02.42 | Network Identity and Timezone (NITZ); | R1996 | 5.1.0 | | Yes | S1 | | GILES, Les | Global | CLAYTON, | | #19: 5.0.0 #24: | - | yes |
| | 02.63 | Packet Data on Signalling channels | R1996 | 5.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #19: 5.0.0 | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|--|-------|-------|--|-----|----|---------|----------------|-----------|----------------|-----------------|-----------------|---|-----|
| | 02.67 | Enhanced Multi-Level Precedence and | R1996 | 5.1.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #16: 5.0.0 #19: | - | yes |
| | 02.68 | Voice Group Call Service (VGCS) - Stage | R1996 | 5.2.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #16: 5.0.0 #17: | - | yes |
| | 02.69 | Voice Broadcast Service (VBS) - Stage 1 | R1996 | 5.2.1 | | Yes | S1 | - | GILES, Les | Global | CLAYTON, | | #16: 5.0.0 #17: | - | yes |
| | 02.78 | Customized Applications for Mobile | R1996 | 5.6.0 | | Yes | S1 | - | KLEIER, | MANNES | CLAYTON, | | #19: 5.0.0 #20: | - | yes |
| | 02.79 | Support of Optimal Routeing (SOR); | R1996 | 5.2.0 | | Yes | S1 | - | FREY, Sophie | CÉGETEL | CLAYTON, | | #19: 5.0.0 #20: | - | yes |
| | 02.81 | Line Identification Supplementary | R1996 | 5.1.0 | | Yes | S1 | - | BLOMSTRAND, | TELIA AB | CLAYTON, | | #20: 5.0.0 #24: | - | yes |
| | 02.82 | Call Forwarding (CF) Supplementary | R1996 | 5.0.0 | | Yes | S1 | - | CHICHMANIAN, | France | CLAYTON, | | #16: 5.0.0 | - | yes |
| | 02.83 | Call Waiting (CW) and Call Hold (HOLD) | R1996 | 5.0.0 | | Yes | S1 | - | .., | | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.84 | MultiParty (MPTY) Supplementary | R1996 | 5.0.0 | | Yes | S1 | - | POSTMANN, | SIEMENS | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.85 | Closed User Group (CUG) Supplementary | R1996 | 5.0.0 | | Yes | S1 | - | BLOMSTRAND, | TELIA AB | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.86 | Advice of Charge (AoC) Supplementary | R1996 | 5.0.0 | | Yes | S1 | - | CRAWFORD, | VODAFO | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.88 | Call Barring (CB) Supplementary Services | R1996 | 5.0.0 | | Yes | S1 | - | CONRAD, Alan | Deutsche | CLAYTON, | | #20: 5.0.0 | - | yes |
| | 02.90 | Stage 1 Decision of Unstructured | R1996 | 5.1.0 | | Yes | S1 | - | SLOTTE, Sverre | NOKIA | CLAYTON, | | #20: 5.0.0 #21: | - | yes |
| | 02.91 | Explicit Call Transfer (ECT) | R1996 | 5.1.1 | | Yes | S1 | - | POSTMANN, | SIEMENS | CLAYTON, | | #16: 5.0.0 #17: | - | yes |
| | 02.95 | Digital cellular telecommunications system | R1996 | 5.2.0 | | Yes | S1 | - | .., | | CLAYTON, | | #16: 5.0.0 #18: | - | yes |
| | 03.01 | Network Functions | R1996 | 5.1.0 | | Yes | S2 | NP | GAASVIK, Per- | COMVIQ | SULTAN, Alain | SMG3->SA2 @ | #17: 5.0.0 #18: | - | yes |
| | 03.02 | Network Architecture | R1996 | 5.3.0 | | Yes | S2 | NP / T2 | SULTAN, Alain | ÉTSI | SULTAN, Alain | | #17: 5.0.0 #18: | - | yes |
| | 03.03 | Numbering, Addressing and Identification | R1996 | 5.4.0 | | Yes | N4 | T2 | GAASVIK, Per- | COMVIQ | KYMALAINEN, | | #17: 5.0.0 #25: | - | yes |
| TR | 03.05 | Technical performance objectives | R1996 | 5.0.0 | | Yes | NP | - | .., | | BOSWARTHICK | | #20: 5.0.0 | - | yes |
| | 03.07 | Restoration Procedures | R1996 | 5.1.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #20: 5.0.0 #23: | - | yes |
| | 03.08 | Organization of Subscriber Data | R1996 | 5.2.0 | | Yes | N4 | - | BAUER, Rolf | ALCATEL | KYMALAINEN, | | #18: 5.0.0 #21: | - | yes |
| | 03.09 | Handover Procedures | R1996 | 5.1.0 | | Yes | N1 | - | FARHOUMAND, | Éricsson | AL -BAKRI, Ban | | #18: 5.0.0 #22: | - | yes |
| | 03.10 | GSM Public Land Mobile Network (PLMN) | R1996 | 5.4.0 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | | #16: 5.0.0 #21: | - | yes |
| | 03.11 | Technical Realization of Supplementary | R1996 | 5.0.1 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.12 | Location Registration Procedures | R1996 | 5.0.0 | | Yes | N4 | - | GAASVIK, Per- | COMVIQ | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.13 | Discontinuous Reception (DRX) in the | R1996 | 5.0.0 | | Yes | GP | - | .., | | USAI, Paolino | | #17: 5.0.0 | - | yes |
| | 03.14 | Support of Dual Tone Multi-Frequency | R1996 | 5.0.0 | | Yes | N1 | - | .., | | AL -BAKRI, Ban | | #20: 5.0.0 | - | yes |
| | 03.15 | Technical Realization of Operator | R1996 | 5.1.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #16: 5.0.0 #21: | - | yes |
| | 03.16 | Subscriber Data Management | R1996 | 5.3.0 | | Yes | N4 | - | DETTNER, | SIEMENS | KYMALAINEN, | | #18: 5.0.0 #21: | - | yes |
| | 03.18 | Basic Call Handling | R1996 | 5.6.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #21: 5.0.0 #22: | - | yes |
| | 03.20 | Security-related Network Functions | R1996 | 5.2.1 | | Yes | S3 | NP / GP | NGUYEN | France | POPE, Maurice | | #20: 5.0.0 #21: | - | yes |
| | 03.22 | Functions Related to Mobile Station (MS) | R1996 | 5.3.1 | | Yes | G2 | N1 | HOWELL, | MOTORO | THOMASEN, | Moved from SMG3 | #20: 5.0.0 #21: | - | yes |
| TR | 03.26 | Multiband operation of GSM/DCS 1800 by | R1996 | 5.2.0 | | Yes | GP | NP | .., | | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| TR | 03.30 | Radio Network Planning Aspects | R1996 | 5.0.0 | | Yes | GP | - | STEVENS, | One 2 one | USAI, Paolino | | #20: 5.0.0 | - | yes |
| | 03.32 | Universal Geographical Area Description | R1996 | 5.2.0 | | Yes | S2 | - | .., | | SULTAN, Alain | | #23: 5.0.0 #26: | - | yes |
| | 03.34 | High Speed Circuit Switched Data | R1996 | 5.2.0 | | Yes | N1 | - | MUHONEN, | NOKIA | AL -BAKRI, Ban | | #21: 5.0.0 #26: | - | yes |
| | 03.38 | Alphabets and Language Specific | R1996 | 5.6.1 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | #16: 5.0.0 #17: | - | yes |
| | 03.40 | Technical Realization of the Short | R1996 | 5.8.1 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | #16: 5.0.0 #17: | - | yes |
| | 03.41 | Technical Realization of Short Message | R1996 | 5.9.1 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | #16: 5.0.0 #17: | - | yes |
| | 03.42 | SMS Compression | R1996 | 5.2.0 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | | #21: 5.0.0 #22: | - | yes |
| TR | 03.43 | Support of Videotex | R1996 | 5.0.0 | | Yes | T2 | - | DI TRIA, Paolo | CSELT - | RODERMUND, | | #20: 5.0.0 | - | yes |
| TR | 03.44 | Support of Teletex in a GSM Public Land | R1996 | 5.0.0 | | Yes | T2 | - | .., | | RODERMUND, | | #20: 5.0.0 | - | yes |
| | 03.45 | Technical Realization of Facsimile Group | R1996 | 5.2.1 | | Yes | N3 | - | .., | | BOSWARTHICK | | #20: 5.0.0 #21: | - | yes |
| | 03.46 | Technical Realization of Facsimile Group | R1996 | 5.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | | #20: 5.0.0 | - | yes |

| | | | | | | | | | | | | | | | |
|----|-------|---|-------|-------|--|-----|----|----|----------------|----------|----------------|----------------------|-----------------|---|-----|
| TR | 03.47 | Example Protocol Stacks for | R1996 | 5.0.0 | | Yes | T2 | - | ... | | RODERMUND, | | #20: 5.0.0 | - | yes |
| TR | 03.49 | Example Protocol Stacks for | R1996 | 5.7.0 | | Yes | T2 | - | MEREDITH, | MOTORO | RODERMUND, | | #16: 5.0.0 #18: | - | yes |
| | 03.50 | Transmission Planning Aspects of the | R1996 | 5.4.0 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #17: 5.0.0 #20: | - | yes |
| | 03.54 | Description for the use of a Shared Inter | R1996 | 5.2.0 | | Yes | N3 | - | ROSTO, Tommy | TELIA AB | BOSWARTHICK | | #23: 5.1.0 #24: | - | yes |
| | 03.63 | Packet Data on Signalling channels | R1996 | 5.1.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #16: 5.0.0 #18: | - | yes |
| | 03.67 | Enhanced Multi-Level Precedence and | R1996 | 5.1.1 | | Yes | N4 | - | MUNNING, Dirk | DETECO | KYMALAINEN, | | #16: 5.0.0 #20: | - | yes |
| | 03.68 | Voice Group Call Service (VGCS); Stage | R1996 | 5.5.1 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #16: 5.0.0 #18: | - | yes |
| | 03.69 | Voice Broadcast service (VBS); Stage 2 | R1996 | 5.5.1 | | Yes | N1 | - | MUNNING, Dirk | DETECO | AL -BAKRI, Ban | | #16: 5.0.0 #18: | - | yes |
| | 03.70 | Routing of Calls to/from Public Data | R1996 | 5.0.0 | | Yes | N3 | - | ... | | BOSWARTHICK | N3: "no R99 | #20: 5.0.0 | - | yes |
| | 03.78 | CAMEL Phase 2; Stage 2 | R1996 | 5.8.0 | | Yes | N2 | - | LANTELME, | ALCATEL | JØRGENSEN, | | #21: 5.0.0 #22: | - | yes |
| | 03.79 | Support of Optimal Routing phase 1; | R1996 | 5.5.0 | | Yes | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | | #21: 5.0.0 #22: | - | yes |
| | 03.81 | Line Identification Supplementary | R1996 | 5.2.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 #24: | - | yes |
| | 03.82 | Call Forwarding (CF) Supplementary | R1996 | 5.0.0 | | Yes | N4 | - | POTHS, Annette | MANNES | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.83 | Call Waiting (CW) and Call Hold (HOLD) | R1996 | 5.0.0 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.84 | Multi Party (MPTY) Supplementary | R1996 | 5.0.0 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.85 | Closed user Group (CUG) Supplementary | R1996 | 5.0.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.86 | Advice of Charge (AoC) Supplementary | R1996 | 5.0.1 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.88 | Call Barring (CB) supplementary services | R1996 | 5.0.0 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.90 | Unstructured Supplementary Service Data | R1996 | 5.0.0 | | Yes | N4 | - | CHOTAI, Sunil | BT | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 03.91 | Explicit Call Transfer (ECT) | R1996 | 5.0.2 | | Yes | N4 | - | DZUBAN, | SIEMENS | KYMALAINEN, | | #16: 5.0.0 #18: | - | yes |
| | 04.01 | Mobile Station - Base Station System (MS | R1996 | 5.0.0 | | Yes | N1 | - | AVÉLINE, | France | AL -BAKRI, Ban | | #20: 5.0.0 | - | yes |
| | 04.02 | GSM Public Land Mobile Network | R1996 | 5.0.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #18: 5.0.0 | - | yes |
| | 04.03 | Mobile Station - Base Station System (MS | R1996 | 5.3.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #18: 5.0.0 #21: | - | yes |
| | 04.04 | Layer 1 - General Requirements | R1996 | 5.1.0 | | Yes | G2 | - | THOMAS, Rémi | France | THOMASEN, | | #20: 5.0.0 #24: | - | yes |
| | 04.05 | Data Link (DL) Layer General Aspects | R1996 | 5.0.1 | | Yes | G2 | - | ... | | THOMASEN, | | #20: 5.0.0 | - | yes |
| | 04.06 | Mobile Station - Base Stations System | R1996 | 5.4.1 | | No | G2 | - | ... | | THOMASEN, | | #20: 5.0.0 #21: | - | yes |
| | 04.07 | Mobile Radio Interface Signalling Layer 3 | R1996 | 5.3.0 | | Yes | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | | #16: 5.0.0 #17: | - | yes |
| | 04.08 | Mobile Radio Interface - Layer 3 | R1996 | 5.1.0 | | Yes | N1 | G2 | HOWELL, | MOTORO | AL -BAKRI, Ban | 04.08 will remain as | . GERAN#1:5.1.0 | - | yes |
| | 04.10 | Mobile Radio Interface Layer 3 - | R1996 | 5.0.1 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.11 | Point-to-Point (PP) Short Message | R1996 | 5.3.0 | | Yes | N1 | - | NOBUYUKI, | NTT | AL -BAKRI, Ban | | #16: 5.0.0 #17: | - | yes |
| | 04.12 | Short Message Service Cell Broadcast | R1996 | 5.0.2 | | Yes | G2 | T2 | PUDNEY, Chris | VODAFO | THOMASEN, | | #19: 5.0.0 #20: | - | yes |
| | 04.13 | Performance Requirements on Mobile | R1996 | 5.1.1 | | Yes | N1 | - | MILLS, Duncan | VODAFO | AL -BAKRI, Ban | | #18: 5.0.0 #20: | - | yes |
| | 04.14 | Individual equipment type requirements | R1996 | 5.1.0 | | Yes | G2 | - | HOWELL, | MOTORO | THOMASEN, | | #26: 5.0.0 #27: | - | yes |
| | 04.21 | Rate Adaption on the Mobile Station - | R1996 | 5.7.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #20: 5.0.0 #21: | - | yes |
| | 04.22 | Radio Link Protocol for Data and | R1996 | 5.6.0 | | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | #16: 5.0.0 #20: | - | yes |
| | 04.63 | Packet Data on Signalling channels | R1996 | 5.0.0 | | Yes | N1 | - | JACOBSON, | Deutsche | AL -BAKRI, Ban | | #18: 5.0.0 | - | yes |
| | 04.67 | Enhanced Multi-Level Precedence and | R1996 | 5.0.1 | | Yes | N4 | - | MUNNING, Dirk | DETECO | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.68 | Group Call Control (GCC) Protocol | R1996 | 5.5.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #18: 5.0.0 #20: | - | yes |
| | 04.69 | Broadcast Call Control (BCC) protocol | R1996 | 5.5.0 | | Yes | N1 | - | DOSHI, Sonia | NORTEL | AL -BAKRI, Ban | | #20: 5.0.0 #27: | - | yes |
| | 04.80 | Mobile Radio Interface Layer 3 - | R1996 | 5.3.1 | | Yes | N4 | - | ... | | KYMALAINEN, | | #18: 5.0.0 #20: | - | yes |
| | 04.81 | Line Identification Supplementary | R1996 | 5.0.1 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.82 | Call Forwarding (CF) Supplementary | R1996 | 5.0.1 | | Yes | N4 | - | POTHS, Annette | MANNES | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.83 | Call Waiting (CW) and Call Hold (HOLD) | R1996 | 5.0.1 | | Yes | N4 | - | SHARP, Iain | NORTEL | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.84 | Multi Party (MPTY) Supplementary | R1996 | 5.0.1 | | Yes | N4 | - | HABERMANN, | Deutsche | KYMALAINEN, | | #20: 5.0.0 | - | yes |

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|----|-------|---|-------|-------|--|-----|----|---|----------------|----------|---------------|--|-----------------|---|-----|
| | 04.85 | Closed User Group (CUG) Supplementary | R1996 | 5.0.0 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.86 | Advice of Charge (AoC) Supplementary | R1996 | 5.0.1 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.88 | Call Barring (CB) Supplementary Services | R1996 | 5.1.1 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #20: 5.0.0 #24: | - | yes |
| | 04.90 | Unstructured Supplementary Service Data | R1996 | 5.0.1 | | Yes | N4 | - | ... | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 04.91 | Explicit Call Transfer (ECT) | R1996 | 5.1.2 | | Yes | N4 | - | DZUBAN, | SIEMENS | KYMALAINEN, | | #16: 5.0.0 #17: | - | yes |
| | 05.01 | Physical Layer on the Radio Path | R1996 | 5.4.0 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | #18: 5.0.0 #20: | - | yes |
| | 05.02 | Multiplexing and Multiple Access on the | R1996 | 5.9.0 | | Yes | GP | - | ... | | USAI, Paolino | | #18: 5.0.0 #19: | - | yes |
| | 05.03 | Channel Coding | R1996 | 5.6.0 | | Yes | GP | - | ... | | USAI, Paolino | | #17: 5.0.0 #18: | - | yes |
| | 05.04 | Modulation | R1996 | 5.1.1 | | Yes | GP | - | REINER, | AEG | USAI, Paolino | | #20: 5.0.0 #30: | - | yes |
| | 05.05 | Radio Transmission and Reception | R1996 | 5.d.0 | | Yes | GP | - | CHARLES, Jean | France | USAI, Paolino | | #17: 5.0.0 #18: | - | yes |
| | 05.08 | Radio Subsystem Link Control | R1996 | 5.a.0 | | Yes | GP | - | WHITE, Phil | VODAF0 | USAI, Paolino | | #18: 5.0.0 #19: | - | yes |
| | 05.10 | Radio Subsystem Synchronization | R1996 | 5.3.0 | | Yes | GP | - | BENN, Howard | MOTORO | USAI, Paolino | | #18: 5.0.0 #20: | - | yes |
| TR | 05.22 | Radio link management in hierarchical | R1996 | 5.0.0 | | Yes | GP | - | ... | | USAI, Paolino | | #20: 5.0.0 | - | yes |
| TR | 05.50 | Background for RF Requirements | R1996 | 5.1.1 | | Yes | GP | - | ... | | USAI, Paolino | | #20: 5.0.0 #21: | - | yes |
| | 06.01 | Full Rate Speech Processing Functions | R1996 | 5.1.1 | | Yes | S4 | - | USAI, Paolino | ETSI | USAI, Paolino | | #20: 5.0.0 #23: | - | yes |
| | 06.02 | Half Rate Speech Processing Functions | R1996 | 5.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #20: 5.0.0 | - | yes |
| | 06.06 | Half Rate Speech: ANSI-C Code for GSM | R1996 | 5.1.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| | 06.07 | Half Rate Speech: Test Sequence for | R1996 | 5.2.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| TR | 06.08 | Half Rate Speech; Performance | R1996 | 5.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | #20: 5.0.0 | - | yes |
| | 06.10 | Full Rate Speech Transcoding | R1996 | 5.2.0 | | Yes | S4 | - | LORENZ, | PHILIPS | USAI, Paolino | | #20: 5.0.0 #23: | - | yes |
| | 06.11 | Substitution and Muting of Lost Frames | R1996 | 5.0.1 | | Yes | S4 | - | NAVARRO, | NORTEI | USAI, Paolino | | #20: 5.0.0 #23: | - | yes |
| | 06.12 | Comfort Noise Aspects for Full Rate | R1996 | 5.0.1 | | Yes | S4 | - | SERENO, | TELECO | USAI, Paolino | | #20: 5.0.0 | - | yes |
| | 06.20 | Half Rate Speech Transcoding | R1996 | 5.1.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| | 06.21 | Substitution and Muting of Lost Frames | R1996 | 5.0.1 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #20: 5.0.0 | - | yes |
| | 06.22 | Comfort Noise Aspects for Half Rate | R1996 | 5.1.0 | | Yes | S4 | - | AFTELAK, | MOTORO | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| | 06.31 | Discontinuous Transmission (DTX) for Full | R1996 | 5.0.1 | | Yes | S4 | - | ... | | USAI, Paolino | | #20: 5.0.0 #23: | - | yes |
| | 06.32 | Voice Activity Detection (VAD) | R1996 | 5.0.3 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | #20: 5.0.0 #23: | - | yes |
| | 06.41 | Discontinuous Transmission (DTX) for | R1996 | 5.1.1 | | Yes | S4 | - | ... | | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| | 06.42 | Voice Activity Detection (VAD) for Half | R1996 | 5.0.1 | | Yes | S4 | - | BARRETT, Paul | BT | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| | 06.51 | GSM Enhanced full rate speech | R1996 | 5.2.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 #19: | - | yes |
| | 06.53 | ANSI-C code for the GSM Enhanced full | R1996 | 5.1.3 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 #19: | - | yes |
| | 06.54 | Test sequences for the GSM Enhanced | R1996 | 5.2.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #20: 5.0.0 #22: | - | yes |
| TR | 06.55 | Performance characterisation of the GSM | R1996 | 5.0.0 | | Yes | S4 | - | SALEM, Tarek | Deutsche | USAI, Paolino | | #19: 5.0.0 | - | yes |
| | 06.60 | Enhanced full rate speech transcoding | R1996 | 5.2.1 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 | - | yes |
| | 06.61 | Substitution and muting of lost frames for | R1996 | 5.1.2 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 #19: | - | yes |
| | 06.62 | Comfort noise aspects for Enhanced Full | R1996 | 5.1.3 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 #19: | - | yes |
| | 06.81 | Discontinuous Transmission (DTX) for | R1996 | 5.2.0 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 #19: | - | yes |
| | 06.82 | Voice Activity Detection (VAD) for | R1996 | 5.0.3 | | Yes | S4 | - | JARVINEN, Kari | NOKIA | USAI, Paolino | | #17: 5.0.0 #20: | - | yes |
| TR | 06.85 | Subjective tests on the interoperability of | R1996 | 5.0.0 | | Yes | S4 | - | ... | | USAI, Paolino | | #26: 5.0.0 | - | yes |
| | 07.01 | General on Terminal Adaptation Functions | R1996 | 5.9.1 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #16: 5.0.0 #17: | - | yes |
| | 07.02 | Terminal Adaptation Functions (TAF) for | R1996 | 5.5.1 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #16: 5.0.0 #18: | - | yes |
| | 07.03 | Terminal Adaptation Functions (TAF) for | R1996 | 5.4.1 | | Yes | N3 | - | COLBAN, Erik | ERICSSO | BOSWARTHICK | | #18: 5.0.0 #20: | - | yes |
| | 07.05 | Use of Data Terminal Equipment - Data | R1996 | 5.5.0 | | Yes | T2 | - | HARRIS, Ian | VODAF0 | RODERMUND, | | #19: 5.0.0 #20: | - | yes |
| | 07.07 | Digital cellular telecommunications | R1996 | 5.9.1 | | Yes | T2 | - | NOVAK, Lars | Telefon | RODERMUND, | | #19: 5.0.0 #20: | - | yes |

| | | | | | | | | | | | | | | | |
|----|---------|--|-------|-------|--|-----|-----|---------|----------------|-----------|----------------|-------------------|--------------------|---|-----|
| | 07.08 | GSM Application Programming Interface | R1996 | 5.2.1 | | Yes | T2 | - | .., | | RODERMUND, | | #20: 5.0.0 #21: | - | yes |
| | 07.60 | General Packet Radio Service (GPRS); | R1996 | 5.1.0 | | Yes | N3 | - | HEATON, | RTS | BOSWARTHICK | | #24: 5.1.0 | - | yes |
| | 08.01 | General Aspects on the BSS-MSC | R1996 | 5.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #20: 5.0.0 | - | yes |
| | 08.02 | Base Station System - Mobile Services | R1996 | 5.1.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #20: 5.0.0 #21: | - | yes |
| | 08.04 | Base Station System - Mobile Services | R1996 | 5.0.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #20: 5.0.0 | - | yes |
| | 08.06 | Signalling Transport Mechanism | R1996 | 5.3.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | #17: 5.0.0 #18: | - | yes |
| | 08.08 | Mobile Switching Centre - Base Station | R1996 | 5.c.0 | | Yes | G2 | - | DAVIES, Rob | Philips | THOMASEN, | | . | - | yes |
| | 08.20 | Rate Adaptation on the Base Station | R1996 | 5.3.0 | | Yes | N3 | - | RASANEN, | NOKIA | BOSWARTHICK | | #20: 5.0.0 #21: | - | yes |
| | 08.51 | Base Station Controller - Base Transceiver | R1996 | 5.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #20: 5.0.0 | - | yes |
| | 08.52 | Base Station Controller - Base Transceiver | R1996 | 5.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #20: 5.0.0 | - | yes |
| | 08.54 | BSC-BTS : Layer 1 Structure of Physical | R1996 | 5.0.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #16: 5.0.0 | - | yes |
| | 08.56 | BSC-BTS Layer 2 Specification | R1996 | 5.0.0 | | Yes | G2 | - | ANDERSEN, | ERICSSO | THOMASEN, | | #20: 5.0.0 | - | yes |
| | 08.58 | Base Station Controller - Base Transceiver | R1996 | 5.a.0 | | Yes | G2 | - | LYCKSELL, | TELIA AB | THOMASEN, | | #16: 5.0.0 #17: | - | yes |
| | 08.60 | Inband Control of Remote Transcoders | R1996 | 5.1.1 | | Yes | GP | - | .., | | USAI, Paolino | | #17: 5.0.0 #19: | - | yes |
| | 08.61 | Inband Control of Remote Transcoder and | R1996 | 5.0.1 | | Yes | GP | NP | JACOB, Petra | SIEMENS | USAI, Paolino | | #20: 5.0.0 | - | yes |
| TR | 09.01 | General Network Interworking Scenarios | R1996 | 5.0.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #20: 5.0.0 | - | yes |
| | 09.02 | Mobile Application Part (MAP) | R1996 | 5.g.0 | | No | N4 | - | PARK, Ian | VODAFO | KYMALAINEN, | CN->N4 Apr00 | #16: 5.0.0 #17: | - | yes |
| | 09.03 | Signalling Requirements on Interworking | R1996 | 5.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | N3: "no R99 | #20: 5.0.0 | - | yes |
| | 09.04 | Interworking between the Public Land | R1996 | 5.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | N3: "no R99 | #20: 5.0.0 | - | yes |
| | 09.05 | Interworking between the PLMN and the | R1996 | 5.0.0 | | Yes | N3 | - | .., | | BOSWARTHICK | N3: "no R99 | #20: 5.0.0 | - | yes |
| | 09.06 | Interworking between a Public Land | R1996 | 5.0.2 | | Yes | N3 | - | BRAUN, Achim | ALCATEL | BOSWARTHICK | N3: "no R99 | #19: 5.0.0 #20: | - | yes |
| | 09.07 | General Requirements on Interworking | R1996 | 5.a.0 | | Yes | N3 | - | KLEHN, Norbert | SIEMENS | BOSWARTHICK | | #16: 5.0.0 #17: | - | yes |
| | 09.08 | Application of the Base Station System | R1996 | 5.1.0 | | Yes | N1 | - | VACANT, | | AL -BAKRI, Ban | | #20: 5.0.0 #21: | - | yes |
| | 09.10 | Information Element Mapping between | R1996 | 5.2.0 | | Yes | N4 | - | .., | | KYMALAINEN, | | #17: 5.0.0 #18: | - | yes |
| | 09.11 | Signalling Interworking for Supplementary | R1996 | 5.1.0 | | Yes | N4 | - | HAMEL, Eric | France | KYMALAINEN, | | #18: 5.0.0 #19: | - | yes |
| | 09.78 | CAMEL Application Part phase 2 (stage 3) | R1996 | 5.7.0 | | Yes | N2 | - | NOLDUS, | Telefon | JORGENSEN, | | #21: 5.0.0 #22: | - | yes |
| TR | 09.90 | Interworking between Phase 1 | R1996 | 5.1.0 | | No | N1 | - | HOWELL, | MOTORO | AL -BAKRI, Ban | | #17: 5.0.0 #22: | - | yes |
| | 10.00 | Digital Cellular Telecommunication | R1996 | 5.2.1 | | Yes | S2 | - | BERGMANN, | ETSI | SULTAN, Alain | | #19: 5.0.0 & 5.1.0 | - | yes |
| TR | 10.14 | System Overview for 14.4 kbit/s Work | R1996 | 5.0.0 | | No | S2 | - | .., | | SULTAN, Alain | still alive? | #22: 5.0.0 | - | yes |
| | 10.68 | Introduction to the services: enhanced | R1996 | 5.0.0 | | No | S2 | - | VAN DER | KPN - | SULTAN, Alain | | #21: 5.0.0 | - | yes |
| | 11.10-1 | Mobile station (MS) conformance | R1996 | 5.b.1 | | Yes | G4 | S1 / GP | .., | | SALMERON, | R99 version now | #18: 5.0.0 #21: | - | yes |
| | 11.10-3 | Layer3 (L3) Abstract Test Suite (ATS) | R1996 | 5.0.1 | | Yes | G4 | S1 / GP | .., | | SALMERON, | | #30: 5.0.0 | - | yes |
| | 11.10-4 | SIM Application Toolkit conformance | R1996 | 5.1.1 | | Yes | G4 | - | SALMERON, | ETSI | SALMERON, | | #30:5.0.0 | - | yes |
| | 11.11 | Specification of the Subscriber Identity | R1996 | 5.a.1 | | Yes | T3 | - | GUTHERY, | Mobile- | SANDERS, | | #16: 5.0.0 #17: | - | yes |
| | 11.14 | Specification of Subscriber Identity | R1996 | 5.9.0 | | Yes | T3 | - | WOODSEND, | ASPECTS | SANDERS, | | #18: 5.0.0 #19: | - | yes |
| | 11.21 | GSM Radio Aspects Base Station System | R1996 | 5.4.1 | | Yes | G3 | - | BUSIN, Ake | Telefon | RODERMUND, | | #23: 5.1.0 #25: | - | yes |
| | 11.26 | GSM Repeater Equipment Specification | R1996 | 5.2.1 | | No | G3 | - | BUSIN, Ake | Telefon | RODERMUND, | | . | - | yes |
| | 12.02 | Subscriber, Mobile Equipment (ME) and | R1996 | 5.0.1 | | Yes | S5 | S1 | .., | | ZOICAS, Adrian | | #22: 5.0.0 | - | yes |
| | 12.05 | Subscriber Related Call and Event Data | R1996 | 5.0.1 | | Yes | S5 | S1 | SJOBLOM, Kai | NOKIA | ZOICAS, Adrian | | #23: 5.0.0 | - | yes |
| | 12.08 | Subscriber and Equipment trace | R1996 | 5.1.1 | | Yes | S5 | NP | SJOBLOM, Kai | NOKIA | ZOICAS, Adrian | | #23: 5.0.0 #25: | - | yes |
| | 12.21 | Network Management (NM) Procedures | R1996 | 5.0.0 | | Yes | S5 | GP | YUHAN, Albert | VoiceStre | ZOICAS, Adrian | | #21: 5.0.0 | - | yes |
| | 13.34 | Attachment requirements for Global | R1996 | 5.1.0 | | Yes | MSG | G4 | .., | | GUTIERREZ | Harmonised EN 301 | #26: 5.0.0 #30: | - | yes |
| | 13.67 | Attachment requirements for Global | R1996 | 5.1.1 | | Yes | MSG | G4 | .., | | GUTIERREZ | Harmonised EN 301 | #27: 5.0.0 | - | yes |
| | 13.68 | Attachment requirements for Global | R1996 | 5.0.2 | | Yes | MSG | G4 | .., | | GUTIERREZ | Harmonised EN 301 | #27: 5.0.0 | - | yes |

| Typ | Number | Title | Rel | curren | frozen | avail | WG | WG | rappporteur | rapp org | MCC support | general remarks | version remarks | UMTS | GSM |
|-----|--------|--|-------|--------|----------|-------|----|----|---------------|----------|----------------|-----------------------|----------------------|------|-----|
| | 03.61 | General Packet Radio Service (GPRS); | <?> | 0.7.1 | | Yes | - | - | ... | | | | | - | yes |
| | 03.62 | General Packet Radio Service (GPRS); | <?> | 0.0.0 | | No | - | - | ... | | | | | - | yes |
| | 03.94 | Follow Me Service description; Stage 2 | <?> | 0.0.0 | | No | - | - | ... | | | | No draft. Will be | - | yes |
| | 04.94 | Follow Me Service description - Stage 3 | <?> | 0.0.0 | | No | - | - | ... | | | TF139 proposes to | scrapped whilst | - | yes |
| | 12.07 | Public Land Mobile Network (PLMN) | <?> | 0.0.0 | | No | - | - | ... | | | withdrawn | | - | yes |
| | 21.010 | | <?> | 3.0.0 | | Yes | - | - | ... | | | | 3.0.0 dates from | - | yes |
| TR | 23.960 | Framework of network functions to | <?> | 0.1.0 | | No | - | - | ... | | | | | yes | - |
| TS | 24.094 | Follow Me - Stage 3 | <?> | 0.0.0 | | No | - | - | ... | | | TF139 proposes to | USSD does all. No | yes | - |
| TS | 25.053 | Tandem Free Operation (TFO); Service | <?> | 0.0.0 | | No | - | - | ... | | | No draft. Anyway, | no draft ever | yes | yes |
| TS | 26.075 | AMR speech Codec; Performance | <?> | 1.2.0 | Mar 00 | Yes | - | - | ... | | | Created TSG#6. | replaced by | yes | - |
| TS | 26.112 | Codec(s) for Circuit Switched Multimedia | <?> | 1.1.0 | Mar 00 | Yes | - | - | ... | | | | June99: 1.1.0 | yes | - |
| TS | 26.115 | Transmission Delay and Echo Control | <?> | 0.0.1 | Mar 00 | Yes | - | - | ... | | | | Feb00: 0.0.1 | yes | - |
| TS | 26.121 | Technical Specification for Tandem Free | <?> | 0.0.0 | Jun 00 | No | - | - | ... | | | | | yes | - |
| TS | 26.122 | Technical Specification for Tandem Free | <?> | 0.0.0 | Mar 00 | No | - | - | ... | | | | | yes | - |
| TS | 32.008 | Subscriber and Equipment trace | <?> | none | | No | - | - | SJOBLOM, Kai | NOKIA | | Existence deduced | Not to be | yes | - |
| TS | 21.100 | 3G specification handling procedures | Rel-4 | 1.0.0 | | No | - | - | MEREDITH, | ÉTSI | | Knobbed prior to | Knobbed prior to | - | yes |
| TR | 22.907 | Terminal concepts | Rel-4 | 3.1.3 | April 99 | Yes | - | - | TÖLVÄNEN, | NOKIA | | CR at TSG#4 Not | Withdrawn | yes | - |
| TS | 25.107 | UTRA Repeater; Conformance testing | Rel-4 | 0.0.1 | | Yes | - | - | NILSSON, | ALLGÖN | | -> 25.143 | Scrapped in | yes | - |
| TS | 25.371 | LMU signalling | Rel-4 | 0.0.0 | Mar 00 | Yes | - | - | MOULY, Michel | NORTEL | | Created Jan 00; | First draft: | yes | - |
| | 44.008 | Mobile Radio Interface - Layer 3 | Rel-4 | none | | No | N | G2 | HOWELL, | MOTORO | | 04.08 will remain as | #29: 8.0.0 but | - | yes |
| TR | 10.57 | Project scheduling and open issues: | R1999 | 8.0.0 | | No | T2 | - | RÖDERMUND, | ÉTSI | RODERMUND, | TSG#9:withdrawn | No R99 impact. | - | yes |
| TR | 22.924 | Charging and accounting mechanisms | R1999 | 3.1.1 | April 99 | Yes | - | - | MONTEGROSS | Telecom | | | | yes | - |
| TR | 22.925 | Quality of service and network | R1999 | 3.1.1 | April 99 | Yes | - | - | ÉRIKSSON, | Telefon | | | | yes | - |
| TR | 22.970 | Virtual Home Environment Report | R1999 | 3.0.1 | April 99 | Yes | - | - | ÖGÜNBEKUN, | FUJITSU | | | | yes | - |
| TR | 22.972 | Circuit-switched multimedia | R1999 | 0.0.0 | Dec 99 | Yes | - | - | ... | | | Title grows "cct sw". | Withdrawn | yes | - |
| TS | 23.010 | GSM Public Land Mobile Network (PLMN) | R1999 | 3.0.0 | Jun 00 | No | - | - | ... | | | superseded by | TSG#7:3.0.0 - | yes | - |
| TS | 23.022 | Functions related to Mobile Station (MS) | R1999 | 3.1.0 | | Yes | - | - | ... | | | Superseded by | 3.1.0 dates from | yes | yes |
| TS | 23.043 | Support of Videotex | R1999 | 3.0.0 | Jun 00 | Yes | - | - | ... | | | | 3.0.0 Apr 99 - later | yes | - |
| TS | 23.044 | Support of Teletex | R1999 | 3.0.0 | Jun 00 | Yes | - | - | ... | | | | 3.0.0 Apr 99 - later | yes | - |
| | 23.045 | Technical Realization of Facsimile Group | R1999 | 3.0.0 | Jun 00 | Yes | - | - | ... | | | Version 8.x.x exists | 3.0.0 Apr 99 - | yes | - |
| TS | 23.070 | Routeing of calls to/from Public Data | R1999 | 3.0.0 | Apr 99 | Yes | - | - | KOSYDAR, L | AT&T NSI | | N3 indicates not | withdrawn N#6 | yes | yes |
| | 23.920 | Evolution of the GSM platform towards | R1999 | 3.1.0 | Jun 00 | Yes | - | - | ... | | | | Stopped TSG#6 | yes | yes |
| TR | 23.927 | VHE, Open Service Architecture | R1999 | 0.1.0 | Dec 99 | No | - | - | ... | | | Replaced by 23.127 | Withdrawn | yes | yes |
| TS | 25.103 | RF parameters in support of RRM | R1999 | 2.0.0 | Dec 99 | Yes | - | - | FRANCESCHI, | Nippon | | Withdrawn in favour | Withdrawn | yes | yes |
| TR | 25.923 | Stage 2 Functional Specification of | R1999 | 1.4.0 | | No | - | - | STEER, David | NORTEL | | superseded by | | yes | - |
| TS | 29.004 | Interworking between the Public Land | R1999 | 3.0.0 | Jun 00 | No | - | - | ... | | | N3 indicates not | May 99: 3.0.0 | yes | - |
| TS | 29.005 | Interworking between the Public Land | R1999 | 3.0.0 | Jun 00 | No | - | - | ... | | | N3 indicates not | TSG#3: 3.0.0 | yes | - |
| TS | 29.006 | Interworking between a PLMN and the | R1999 | 3.0.0 | April 99 | No | - | - | ... | | | N3 indicates not | withdrawn N#6 | yes | yes |
| TS | 32.106 | 3G Configuration Management | R1999 | 3.0.1 | Mar 00 | Yes | S5 | - | TOVINGER, | Telefon | ZOICAS, Adrian | TSG#8: split into | Outstanding R99 | yes | - |
| TS | 32.111 | 3G Fault Management | R1999 | 3.2.0 | Jun 00 | Yes | S5 | - | CICCHITTO, | SIEMENS | ZOICAS, Adrian | TSG#8: split into 4 | Outstanding R99 | yes | - |
| TR | 21.01 | Overall requirements on the radio | UMTS | 3.0.1 | | Yes | GP | - | MOULSLEY, | Philips | USAI, Paolino | | #22: 3.0.0 | - | yes |
| TR | 21.02 | High level requirements relevant for the | UMTS | 3.0.1 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | #22: 3.0.0 | - | yes |
| | 21.04 | Requirements for the support of data | UMTS | 1.0.0 | | Yes | - | - | HOLLEY, Kevin | BT | | | #26: 0.0.2 or | - | yes |

| | | | | | | | | | | | | | | | | |
|----|-------|---|-------|--------|--|-----|-----|----|----------------|----------|---------------|-------------------|---------------------|---------------------|-----|-----|
| TR | 21.06 | O&M requirements for the UMTS | UMTS | 3.0.0 | | Yes | - | - | WEICHSELBAU | MANNES | , | | | #25: 3.0.0. | - | yes |
| | 22.00 | UMTS Phase 1 | UMTS | 1.0.0 | | No | - | - | VERRIER, | France | , | | | #27: 1.0.0 for info | - | yes |
| | 22.01 | Universal Mobile Telecommunications | UMTS | 3.3.0 | | Yes | - | - | DWYER, Paul | VODAFO | , | | | #21: 3.0.0 #22: | - | yes |
| | 22.05 | Services and service capabilities | UMTS | 3.1.0 | | Yes | - | - | PUGA | France | , | | | #25: 3.0.0 #26: | - | yes |
| | 22.07 | UMTS Terminal and Smart Card | UMTS | 3.1.1 | | No | - | - | SMOLANDER, | NOKIA | , | | | #25: 3.0.0 #27: | - | yes |
| | 22.21 | Virtual Home Environment | UMTS | 0.3.0 | | No | - | - | OGUNBEKUN, | FUJITSU | , | | | . | - | yes |
| | 22.24 | Charging and Accounting Mechanism | UMTS | 3.0.0 | | Yes | - | - | CHAMBERS, | MOTORO | , | | | #25: 3.0.0 | - | yes |
| | 22.25 | Quality of Service and Network | UMTS | 3.1.0 | | Yes | - | - | TIAINEN, Seppo | SONERA | , | | | #25: 3.1.0 | - | yes |
| | 22.29 | Handover Requirements between UMTS | UMTS | 1.0.0 | | No | - | - | COOPER, David | Telecom | , | | | . | - | yes |
| | 22.60 | Mobile multimedia services including | UMTS | 3.0.0 | | Yes | - | - | AHNBERG, | TÉLIA AB | , | | | #25: 3.0.0 | - | yes |
| | 22.70 | Virtual Home Environment | UMTS | 3.0.0 | | Yes | - | - | OGUNBEKUN, | FUJITSU | , | | | #25: 3.0.0 | - | yes |
| | 22.71 | Service aspects; Automatic Establishment | UMTS | 3.0.1 | | Yes | - | - | .., | | , | | | #25: 3.0.0 #27: | - | yes |
| | 22.72 | Real Time Multimedia in UMTS | UMTS | 0.0.0 | | No | - | - | FISCHER, Ralf | ROBERT | , | | | . | - | yes |
| | 22.75 | Service aspects; Advanced Addressing | UMTS | 3.0.0 | | Yes | - | - | KLEIER, | MANNES | , | | | #25: 2.0.0 #27: | - | yes |
| TR | 22.80 | UMTS Relationship to other Standards | UMTS | 2.0.1 | | Yes | - | - | AXERUD, Bo | NOKIA | , | | | #24: 2.0.1 | - | yes |
| | 23.01 | General UMTS Architecture | UMTS | 1.0.0 | | No | - | - | OLSSON, | Telefon | , | | | #27: for info | - | yes |
| | 23.05 | UMTS Network principles | UMTS | 0.10.0 | | Yes | - | - | .., | | , | | | . | - | yes |
| TR | 30.00 | SMG - UMTS Work programme | UMTS | 3.6.1 | | No | - | - | SAMUKIC, | ERICSSO | , | | | #21: 3.0.0 #22: | - | yes |
| TR | 30.01 | UMTS Baseline document: Collection of | UMTS | 3.5.1 | | No | - | - | SAMUKIC, | ERICSSO | , | | | #22: 3.0.0 #23: | - | yes |
| TR | 30.02 | Experience from GSM standardisation to | UMTS | 0.0.0 | | No | - | - | .., | | , | | | . | - | yes |
| TR | 30.03 | Selection procedures for the choice of | UMTS | 3.2.0 | | Yes | GP | - | BLANC, Patrick | ALCATEL | USAI, Paolino | | | #23: 3.1.0 #25: | - | yes |
| TR | 30.04 | Definition of the limited number of UTRA | UMTS | 3.0.1 | | Yes | GP | - | ANDERSEN, | MOTORO | USAI, Paolino | | | #22: 3.0.0 | - | yes |
| TR | 30.05 | UMTS terminology | UMTS | 0.0.0 | | No | - | - | .., | | , | | | . | - | yes |
| TR | 30.06 | UTRA Concept Evaluation Reports | UMTS | 3.0.0 | | Yes | GP | - | USAI, Paolino | ETSI | USAI, Paolino | | | #24: 3.0.0 | - | yes |
| TR | 30.20 | Technical characteristics, capabilities and | UMTS | 3.1.0 | | Yes | - | - | RAPELI, Juha | PHILIPS | , | | | #24: 3.1.0 | - | yes |
| TR | 33.20 | Security principles for the UMTS | UMTS | 3.0.1 | | No | - | - | .., | | , | | | #19: 3.0.0 | - | yes |
| | 33.21 | UMTS Security Requirements | UMTS | 1.0.0 | | No | - | - | .., | | , | | | #27: for info | - | yes |
| TR | 03.39 | Digital Cellular Telecommunications | R1998 | 7.0.0 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | TSG#9:withdrawn | need identified | - | yes | |
| | 04.53 | Inband Tandem Free Operation (TFO) of | R1998 | 1.6.0 | | Yes | - | - | NAVARRO, | NORTEL | , | replaced by 08.62 | #25: 1.0.0 for info | - | yes | |
| TR | 10.57 | Project scheduling and open issues: | R1998 | 7.0.0 | | Yes | T2 | - | RODERMUND, | ETSI | RODERMUND, | TSG#9:withdrawn | #26: 7.0.0 | - | yes | |
| | 11.56 | CTS phase 1, CTS Fixed Part Tests | R1998 | 0.0.0 | | No | - | - | DIA, Sada | ALCATEL | , | | | . | - | yes |
| TR | 03.39 | Digital Cellular Telecommunications | R1997 | 6.0.0 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | TSG#9:withdrawn | #27: | - | yes | |
| | 10.17 | General Packet Radio Service (GPRS); | R1997 | 0.0.0 | | No | - | - | HEATON, | RTS | , | Scrapped. | #25: 1.0.0 #26: | - | yes | |
| TR | 03.39 | Digital Cellular Telecommunications | R1996 | 5.0.0 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | TSG#9:withdrawn | #20: | - | yes | |
| | 11.12 | Specification on the 3 Volt subscriber | R1996 | 5.0.0 | | No | - | - | LINDHOLM, | NOKIA | , | | #16: 5.0.0 | - | yes | |
| | 13.59 | Enhanced Data rates for GSM Evolution | R1996 | 0.0.0 | | No | MSG | G4 | DAVIDIAN, | DoCoMo | GUTIERREZ | Harmonised EN 301 | stopped | - | yes | |
| | 13.60 | Attachment requirements for Global | R1996 | 1.0.0 | | No | MSG | G4 | DAVIDIAN, | DoCoMo | GUTIERREZ | Harmonised EN 301 | #30: 1.0.0; | - | yes | |
| | 01.05 | Definitions | Ph2 | 0.0.0 | | No | SP | - | .., | | POPE, Maurice | | n.a. | - | yes | |
| | 02.08 | Quality of service | Ph2 | 0.0.0 | | No | - | - | .., | | , | | #16: withdrawn | - | yes | |
| TR | 03.39 | Digital Cellular Telecommunications | Ph2 | 4.0.0 | | Yes | T2 | - | HARRIS, Ian | VODAFO | RODERMUND, | TSG#9:withdrawn | #16: 4.0.0 | - | yes | |
| | 07.06 | Use of the V Series Data Terminal | Ph2 | 0.0.0 | | No | - | - | .., | | , | | #7: 4.1.0 #13: | - | yes | |