Meeting #22, Hawaii, USA, 15-18 December 2003

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

Source: 3GPP Specifications Manager, MCC

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

Document for: information

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

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

Two versions of the list are presented:

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

Delegates are reminded that a comprehensive list of 3GPP Specs in each Release, together with their latest versions, can be found on the 3GPP web site at

http://www.3gpp.org/ftp/Specs/html-info/SpecReleaseMatrix.htm.

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

Table 1: Ordered by Spec number

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

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22.081	Line Identification supplementary services; Stage 1	S1	5.0.0
22.082	Call Forwarding (CF) Supplementary Services; Stage 1	S1	5.0.0
22.083	Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1	S1	5.0.0
22.084	MultiParty (MPTY) supplementary service; Stage 1	S1	5.0.0
22.085	Closed User Group (CUG) supplementary services; Stage 1	S1	5.0.0
22.086	Advice of Charge (AoC) supplementary services; Stage 1	S1	5.0.0
22.087	User-to-user signalling (UUS); Stage 1	S1	5.0.0
22.088	Call Barring (CB) supplementary services; Stage 1	S1	5.0.0
22.090	Unstructured Supplementary Service Data (USSD); Stage 1	S1	5.0.0
22.091 22.093	Explicit Call Transfer (ECT) supplementary service; Stage 1 Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1	S1 S1	5.0.0 5.0.0
22.093	Follow Me service description - Stage 1	S1	5.0.0
22.094	Name identification supplementary services; Stage 1	S1	5.0.0
22.097	Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1	S1	5.0.0
22.112	USIM toolkit interpreter; Stage 1	T3	5.0.0
22.121	Service aspects; The Virtual Home Environment; Stage 1	S1	5.3.1
22.135	Multicall; Service description; Stage 1	S1	5.0.0
22.226	Global text telephony (GTT); Stage 1: Service description	S1	5.2.0
22.944	Service requirements for UE functionality split	S1	5.1.0
23.007	Restoration procedures	N4	5.0.0
23.008	Organisation of subscriber data	N4	5.6.0
23.009	Handover procedures	N1	5.6.0
23.012	Location management procedures	N4	5.2.0
23.014	Support of Dual Tone Multi Frequency (DTMF) signalling	N1	5.1.0
23.015	Technical realization of Operator Determined Barring (ODB)	N4	5.0.0
23.031	Fraud Information Gathering System (FIGS); Service description; Stage 2	S3	5.0.0
23.032	Universal Geographical Area Description (GAD)	S2	5.0.0
23.034	High Speed Circuit Switched Data (HSCSD); Stage 2	N1	5.2.0
23.035	Immediate Service Termination (IST); Stage 2	S3	5.1.0
23.039	Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)	T2	5.0.0
23.042	Compression algorithm for SMS	T2	5.0.0
23.048	Security mechanisms for the (U)SIM application toolkit; Stage 2	T3	5.7.0
23.053	Tandem Free Operation (TFO); Service description; Stage 2	S4	5.0.0
23.066	Support of GSM Mobile Number Portability (MNP) stage 2	N4	5.2.0
23.072 23.078	Call Deflection Supplementary Service; Stage 2 customized Applications for Mobile network Enhanced Logic (CAMEL); Stage 2	N4 N2	5.0.0 5.5.1
23.079	Support of Optimal Routeing (SOR); Technical realization; Stage 2	N4	5.3.0
23.081	Line Identification supplementary services; Stage 2	N4	5.2.0
23.082	Call Forwarding (CF) Supplementary Services; Stage 2	N4	5.0.0
23.083	Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 2	N4	5.1.0
23.084	MultiParty (MPTY) Supplementary Service; Stage 2	N4	5.0.0
23.085	Closed User Group (CUG) Supplementary Service; Stage 2	N4	5.0.0
23.086	Advice of Charge (AoC) Supplementary Service; Stage 2	N4	5.0.0
23.087	User-to-User Signalling (UUS) supplementary service; Stage 2	N4	5.0.0
23.090	Unstructured Supplementary Service Data (USSD); Stage 2	N4	5.0.0
23.091	Explicit Call Transfer (ECT) Supplementary Service; Stage 2	N4	5.1.0
23.093	Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2	N4	5.0.0
23.094	Follow Me Stage 2	N4	5.0.1
23.096	Name Identification Supplementary Service; Stage 2	N4	5.0.0
23.097 23.107	Multiple Subscriber Profile (MSP) Phase 1; Stage 2 Quality of Service (QoS) concept and architecture	N4 S2	5.0.0 5.10.0
23.107	Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured	N1	5.0.0
23.110	procedures) UMTS Access Stratum Services and Functions	S2	5.0.0
23.116	Super-Charger technical realization; Stage 2	N4	5.0.0
23.119	Gateway Location Register (GLR); Stage2	N4	5.0.0
23.121	Architectural requirements for Release 1999	S2	5.0.0
23.122	Non-Access-Stratum functions related to Mobile Station (MS) in idle mode	N1	5.3.0
23.135	Multicall supplementary service; Stage 2	N4	5.0.0
23.146	Technical realization of facsimile Group 3 service - non-transparent	N3	5.0.0
23.153	Out of Band Transcoder Control; Stage 2	N4	5.6.0
23.172	Technical realization of Circuit Switched (CS) multimedia service; UDI/RDI fallback and service modification; Stage 2	N3	5.2.0
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23.205	Bearer-independent circuit-switched core network; Stage 2	N4	5.6.0
23.218	IP Multimedia (IM) session handling; IM call model; Stage 2	N1	5.6.0
23.226	Global text telephony (GTT); Stage 2: Architecture	S2	5.2.0
23.227	Application and user interaction in the UE; Principles and specific requirements	T2	5.1.0
23.236	Intra-domain connection of Radio Access Network (RAN) nodes to multiple Core Network (CN) nodes	S2	5.2.0
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23.875	Enhanced support for user privacy in Location Services (LCS) Support of Push service	S2	5.1.0
23.908	Technical report on Pre-Paging	N4	5.0.0
23.909	Technical report on the Gateway Location Register	N4	5.0.0
23.910	Circuit switched data bearer services	N3	5.4.0
23.911	Technical report on Out-of-band transcoder control	N4	5.0.0
23.912	Technical report on Super-Charger	N4	5.0.0
24.002	GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration	N1	5.1.1
24.007	Mobile radio interface signalling layer 3; General Aspects	N1	5.1.0
24.010	Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects	N4	5.0.0
24.022	Radio Link Protocol (RLP) for circuit switched bearer and teleservices	N3	5.4.0
24.030 24.067	Location Services (LCS); Supplementary service operations; Stage 3 Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3	N4 N4	5.1.0 5.0.0
24.067	Call Deflection Supplementary Service; Stage 3	N4	5.0.0
24.080	Mobile radio Layer 3 supplementary service specification; Formats and coding	N4	5.4.0
24.081	Line Identification Supplementary Service; Stage 3	N4	5.0.0
24.082	Call Forwarding supplementary service; Stage 3	N4	5.0.0
24.083	Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 3	N4	5.0.0
24.084	MultiParty (MPTY) Supplementary Service; Stage 3	N4	5.0.0
24.085	Closed User Group (CUG) Supplementary Service; Stage 3	N4	5.0.0
24.086	Advice of Charge (AoC) Supplementary Service; Stage 3	N4	5.0.0
24.087	User-to-User Signalling (UUS); Stage 3	N4	5.0.0
24.090	Unstructured Supplementary Service Data (USSD); Stage 3	N4	5.0.0
24.091 24.093	Explicit Call Transfer (ECT) Supplementary Service; Stage 3	N4 N4	5.0.0 5.0.0
24.093	Call Completion to Busy Subscriber (CCBS); Stage 3 Name Identification Supplementary Service; Stage 3	N4	5.0.0
24.135	Multicall supplementary service; Stage 3	N4	5.0.0
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25.106	UTRA repeater radio transmission and reception	R4	5.6.0
25.113	Base station and repeater electromagnetic compatibility (EMC)	R4	5.4.0
25.123	Requirements for support of radio resource management (TDD)	R4	5.6.0
25.142	Base Station (BS) conformance testing (TDD)	R4	5.5.0
25.143	UTRA repeater conformance testing	R4	5.6.0
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25.212	Multiplexing and channel coding (FDD)	R1	5.6.0
25.213 25.214	Spreading and modulation (FDD) Physical layer procedures (FDD)	R1 R1	5.4.0 5.6.0
25.215	Physical layer; Measurements (FDD)	R1	5.5.0
25.221	Physical channels and mapping of transport channels onto physical channels (TDD)	R1	5.5.0
25.222	Multiplexing and channel coding (TDD)	R1	5.5.0
25.223	Spreading and modulation (TDD)	R1	5.3.0
25.224	Physical layer procedures (TDD)	R1	5.6.0
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25.307	Requirements on UEs supporting a release-independent frequency band	R2	5.0.0
25.308	UTRA High Speed Downlink Packet Access (HSDPA); Overall description; Stage 2	R2	5.4.0
25.321	Medium Access Control (MAC) protocol specification	R2	5.6.0
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25.424	UTRAN lur interface data transport & transport signalling for CCH data streams	R3	5.2.0
25.425	UTRAN lur interface user plane protocols for CCH data streams	R3	5.5.0
25.426	UTRAN lur and lub interface data transport & transport signalling for DCH data streams	R3	5.3.0
25.427	UTRAN lur and lub interface user plane protocols for DCH data streams	R3	5.2.0
25.430	UTRAN lub Interface: General Aspects and Principles	R3	5.2.0
25.431	UTRAN lub interface Layer 1	R3	5.0.0
25.432	UTRAN lub interface: signalling transport	R3	5.1.0
25.433	UTRAN lub interface NBAP signalling	R3	5.6.0
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25.867	Feasibility study for wideband distribution systems in 3rd generation networks	R4	1.0.0
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25.870	Enhancement on the DSCH Hard Split mode	R1	5.0.0
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52.021	Network Management (NM) Procedures and messages on the A-bis interface	G1	5.0.0
44.004	Layer 1 - General Requirements	G2	5.2.0
44.005	Data Link (DL) Layer General Aspects	G2	5.0.1
44.006	Mobile Station - Base Stations System (MS - BSS) Interface Data Link (DL) Layer Specification		5.0.0
44.012	Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface	G2	5.0.1
44.035	Location Services (LCS); Broadcast network assistance for Enhanced Observed Time	G2	5.0.1
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44.901	External network assisted cell change (NACC)	G2	5.1.0
48.001	General Aspects on the BSS-MSC Interface	G2	5.0.1
48.002	Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface - Interface Principles	G2	5.1.0
48.004	Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface Layer 1 Specification	G2	5.0.1
48.006	Signalling Transport Mechanism Specification for the Base Station System - Mobile Services Switching Centre (BSS-MSC) Interface	G2	5.0.1
48.014	General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) interface; Gb Interface Layer 1	G2	5.0.1
48.016	General Packet Radio Service (GPRS); Base Station System (BSS) - Serving GPRS Support Node (SGSN) Interface; Network Service	G2	5.2.0
48.031	Location Services LCS: Serving Mobile Location Centre - Serving Mobile Location Centre (SMLC - SMLC); SMLCPP specification	G2	5.0.0
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23.009	Handover procedures	N1	5.6.0
23.014	Support of Dual Tone Multi Frequency (DTMF) signalling	N1	5.1.0
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23.108	Mobile radio interface layer 3 specification core network protocols; Stage 2 (structured procedures)	N1	5.0.0
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29.208 End 1 29.414 Core 29.415 Core 43.010 GSM 43.045 Tech 44.021 Rate 48.020 Rate Interf 23.007 Rest 23.008 Orga 23.012 Loca 23.015 Tech 23.066 Supp 23.072 Call I 23.079 Supp 23.081 Line 23.082 Call I 23.083 Call I 23.084 Multi 23.085 Close 23.086 Advice	rworking between the IM CN subsystem and IP networks	N3	1.0.0
29.414 Core 29.415 Core 43.010 GSM 43.045 Tech 44.021 Rate 48.020 Rate Interf 23.007 Rest 23.008 Orga 23.012 Loca 23.015 Tech 23.066 Supp 23.072 Call I 23.079 Supp 23.081 Line 23.082 Call I 23.083 Call I 23.084 Multi 23.085 Close 23.086 Advice	cy control over Go interface	N3	5.5.1
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23.226 23.236 23.815 23.871 23.875 22.022 22.031 22.032 23.031	Intra-domain connection of Radio Access Network (RAN) nodes to multiple Core Network (CN) nodes Charging implications of IMS architecture Enhanced support for user privacy in Location Services (LCS) Support of Push service Personalisation of Mobile Equipment (ME); Mobile functionality specification Fraud Information Gathering System (FIGS); Service description; Stage 1 Immediate Service Termination (IST); Service description; Stage 2	\$2 \$2 \$2 \$2 \$3 \$3 \$3 \$3	5.0.0 5.0.0 5.1.0 5.0.0 5.0.0 5.0.0 5.0.0
23.226 23.236 23.815 23.871 23.875 22.022 22.031 22.032	Intra-domain connection of Radio Access Network (RAN) nodes to multiple Core Network (CN) nodes Charging implications of IMS architecture Enhanced support for user privacy in Location Services (LCS) Support of Push service Personalisation of Mobile Equipment (ME); Mobile functionality specification Fraud Information Gathering System (FIGS); Service description; Stage 1 Immediate Service Termination (IST); Service description; Stage 1	\$2 \$2 \$2 \$2 \$3 \$3 \$3	5.0.0 5.0.0 5.1.0 5.0.0 5.0.0 5.0.0

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35.201	Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9	S3	5.0.0
55.201	specifications	33	5.0.0
35.202	Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification	S3	5.0.0
35.203	Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data	S3	5.0.0
35.204	Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data	S3	5.0.0
35.205	3G Security; Specification of the MILENAGE Algorithm Set: An example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 1: General	S3	5.0.0
35.206	3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 2: Algorithm specification	S3	5.1.0
35.207	3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 3: Implementors' test data	S3	5.0.0
35.208	3G Security; Specification of the MILENAGE algorithm set: An example algorithm Set for the 3GPP Authentication and Key Generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 4:	S3	5.0.0
35.909	Design conformance test data 3G Security; Specification of the MILENAGE algorithm set: an example algorithm set for the 3GPP authentication and key generation functions f1, f1*, f2, f3, f4, f5 and f5*; Document 5: Summary and results of design and evaluation	S3	5.0.0
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26.192 26.193 26.194 26.201 26.202 26.204 26.226 26.230	Comfort noise aspects AMR speech codec, wideband; Source Controlled Rate operation Mandatory Speech Codec speech processing functions AMR Wideband speech codec; Voice Activity Detector (VAD) AMR speech codec, wideband; Frame structure AMR speech codec, wideband; Interface to lu and Uu ANSI-C code for the floating-point Adaptive Multi-Rate - Wideband (AMR-W) speech codec Global text telephony (GTT); Transport of text in the voice channel Global text telephony (GTT); Cellular text telephone modem transmitter C-code description	\$4 \$4 \$4 \$4 \$4 \$4	5.0.0 5.0.0 5.1.0 5.2.0 5.0.0 5.0.1

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6.012	Comfort Noise Aspects for Full Rate Speech Traffic Channels	S4	5.0.0
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32.641	Telecommunication management; Configuration Management (CM); UTRAN network resources Integration Reference Point (IRP): requirements	S5	5.0.0
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32.643	Telecommunication management; Configuration Management (CM); UTRAN network resources Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set	S5	5.1.0
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32.673	Telecommunication management; Configuration Management (CM); State Management Integration Reference Point (IRP): Common Object Request Broker Architecture (CORBA) solution set	S5	5.1.0
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32.691	Telecommunication management; Inventory Management (IM) network resources Integration Reference Point (IRP): Requirements	S5	5.0.0
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