replaces XSP-020778

## New Orleans, USA, December 2002

CHANGE REQUEST								
æ	21.101	CR 012	ж <b>геv</b>	<b>1</b> <sup>#</sup>	Current versi	ion: <b>3.9.0</b> <sup>#</sup>		
For <u>HELP</u> on u	sing this fo	rm, see bottom o	f this page or	look at th	e pop-up text	over the		
Proposed change affects:   UICC apps%   ME   Radio Access Network   Core Network								
<i>Title:</i> ដ	Correctio	n to list of specs						
Source: ೫	MCC (ma	ilto:john.meredith@et	<u>si.org</u> )					
Work item code: Ж	TEI				<i>Date:</i> ೫	11/12/2002		
Category: ₩	F (con A (con B (ad C (fur D (ed Detailed ex	the following categ rection) rresponds to a corre dition of feature), actional modification itorial modification) planations of the al 3GPP <u>TR 21.900</u> .	ection in an ear n of feature)		2 e) R96 R97 R98 R99 Rel-4 Rel-5	R99 the following releases: (GSM Phase 2) (Release 1996) (Release 1997) (Release 1998) (Release 1999) (Release 4) (Release 5) (Release 6)		
Reason for change	e: ೫ <mark>Add</mark>	itions / deletions f	to list of specs	comprisi	ing this Releas	se.		
Summary of chang	<b>ye:</b> 策 <mark>Add</mark>	<mark>s 34.901; renumb</mark>	ers FIGS spe	CS.				
Consequences if not approved:	ж Con	fusion over Relea	ase contents.					
Clauses affected:	策 <mark>5</mark>							
Other specs affected:	Y N   X X   X X	Test specification	ons	¥				
Other comments:	ж							

## 5 Specifications and Reports of 3G Release 1999

NOTE 1: (void)

- NOTE 2: The final column of the table below indicates whether or not the documents are intended for adoption by the partner Standards Development Organizations as their own publications. Those marked "no" are internal working documents of the 3GPP TSGs.
- NOTE 3: Some of the algorithm specifications in the 35-series are available only under licence.

NOTE 4:	"Type"	indicates	Technical	Specification	(TS) of	r Technical	Report (TR).

Туре	Number	Title	WG prime	For publication ?
TS	21.101	3rd Generation mobile system Release 1999 Specifications	SP	Yes
TS	21.111	USIM and IC card requirements	T3	Yes
TS	21.133	3G security; Security threats and requirements	S3	Yes
TR	21.810	Report on multi-mode UE issues; ongoing work and identified additional work	T2	No
TR	21.900	Technical Specification Group working methods	SP	Yes
TR	21.904	User Equipment (UE) capability requirements	T2	Yes
TR	21.905	Vocabulary for 3GPP Specifications	S1	Yes
TR	21.910	Multi-mode UE issues; categories, principles and procedures	T2	Yes
TR	21.978	Feasibility Technical Report; CAMEL Control of VoIP Services	N2	Yes
TS	22.001	Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN)	S1	Yes
TS	22.002	Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)	S1	Yes
TS	22.003	Circuit Teleservices supported by a Public Land Mobile Network (PLMN)	S1	Yes
TS	22.004	General on supplementary services	S1	Yes
TS	22.011	Service accessibility	S1	Yes
TS	22.016	International Mobile Equipment Identities (IMEI)	S1	Yes
TS	22.022	Personalisation of Mobile Equipment (ME); Mobile functionality specification	S3	Yes
TS	22.024	Description of Charge Advice Information (CAI)	S1	Yes
TS	22.030	Man-Machine Interface (MMI) of the User Equipment (UE)	S1	Yes
<u>TS</u>	22.031	Fraud Information Gathering System (FIGS); Service description; Stage 1	<u>S3</u>	<u>Yes</u>
TS	22.032	Immediate Service Termination (IST); Service description; Stage 1	S3	Yes
TS	22.034	High Speed Circuit Switched Data (HSCSD); Stage 1	S1	Yes
TS	22.038	USIM/SIM Application Toolkit (USAT/SAT); Service description; Stage 1	S1	Yes
TS	22.041	Operator Determined Call Barring	S1	Yes
TS	22.042	Network Identity and Time Zone (NITZ) service description; Stage 1	S1	Yes
TS	22.057	Mobile Execution Environment (MExE) service description; Stage 1	S1	Yes
TS	22.060	General Packet Radio Service (GPRS); Service description; Stage	S1	Yes
TS	22.066	Support of Mobile Number Portability (MNP); Stage 1	S1	Yes
TS	22.067	enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1	S1	Yes
TS	22.071	Location Services (LCS); Stage 1	S1	Yes
TS	22.072	Call Deflection (CD); Stage 1	S1	Yes
TS	22.078	Customized Applications for Mobile network Enhanced Logic (CAMEL); Service description; Stage 1	S1	Yes
TS	22.079	Support of optimal routeing; Stage 1	S1	Yes
TS	22.070	Line Identification supplementary services; Stage 1	S1	Yes
TS	22.082	Call Forwarding (CF) Supplementary Services; Stage 1	S1	Yes
TS	22.083	Call Waiting (CW) and Call Hold (HOLD) supplementary services;	S1	Yes

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Туре	Number	Title	WG prime	For publication ?
		Stage 1		
TS	22.084	MultiParty (MPTY) supplementary service; Stage 1	S1	Yes
TS	22.085	Closed User Group (CUG) supplementary services; Stage 1	S1	Yes
TS	22.086	Advice of Charge (AoC) supplementary services; Stage 1	S1	Yes
TS	22.087	User-to-user signalling (UUS); Stage 1	S1	Yes
TS	22.088	Call Barring (CB) supplementary services; Stage 1	S1	Yes
TS	22.090	Unstructured Supplementary Service Data (USSD); Stage 1	S1	Yes
TS	22.091	Explicit Call Transfer (ECT) supplementary service; Stage 1	S1	Yes
TS	22.093	Completion of Calls to Busy Subscriber (CCBS); Service description, Stage 1	S1	Yes
TS	22.094	Follow Me service description - Stage 1	S1	Yes
TS	22.096	Name identification supplementary services; Stage 1	S1	Yes
TS	22.097	Multiple Subscriber Profile (MSP) Phase 1; Service description - Stage 1	S1	Yes
TS	22.100	UMTS Phase 1	S1	Yes
TS	22.101	Service aspects; Service principles	S1	Yes
TS	22.105	Services and service capabilities	S1	Yes
TS	22.115	Service Aspects Charging and billing	S1	Yes
TR	22.121	Service aspects; The Virtual Home Environment; Stage 1	S1	Yes
TS	22.129	Handover requirements between UTRAN and GERAN or other radio systems	S1	Yes
TS	22.135	Multicall; Service description; Stage 1	S1	Yes
TS	22.140	Multimedia Messaging Service (MMS); Stage 1	S1	Yes
TR	22.945	Study of provision of fax service in GSM and UMTS	T2	Yes
TR	22.971	Automatic establishment of roaming relationships	S1	Yes
TR	22.975	Advanced addressing	S1	Yes
TS	23.002	Network Architecture	S2	Yes
TS	23.003	Numbering, Addressing and Identification	N4	Yes
TS	23.007	Restoration procedures	N4	Yes
TS	23.008	Organisation of subscriber data	N4	Yes
TS	23.009	Handover procedures	N1	Yes
TS	23.011	Technical realization of Supplementary Services	N4	Yes
TS	23.012	Location management procedures	N4	Yes
TS	23.014	Support of Dual Tone Multi Frequency (DTMF) signalling	N1	Yes
TS	23.015	Technical realisation of Operator Determined Barring (ODB)	N4	Yes
TS	23.016	Subscriber data management; Stage 2	N4	Yes
TS	23.018	Basic Call Handling; Technical realization	N4	Yes
<u>TS</u>	<u>23.031</u>	Fraud Information Gathering System (FIGS); Service description; Stage 2	<u>S3</u>	<u>Yes</u>
TS	23.032	Universal Geographical Area Description (GAD)	S2	Yes
TS	23.034	High Speed Circuit Switched Data (HSCSD); Stage 2	N1	Yes
TS	23.035	Immediate Service Termination (IST); Stage 2	S3	Yes
TS	23.038	Alphabets and language-specific information	T2	Yes
TR	23.039	Interface Protocols for the Connection of Short Message Service Centers (SMSCs) to Short Message Entities (SMEs)	T2	Yes
TS	23.040	Technical realization of Short Message Service (SMS)	T2	Yes
TS	23.041	Technical realization of Cell Broadcast Service (CBS)	T2	Yes
TS	23.042	Compression algorithm for SMS	T2	Yes
TS	23.057	Mobile Execution Environment (MExE); Functional description; Stage 2	T2	Yes
TS	23.060	General Packet Radio Service (GPRS) Service description; Stage 2	S2	Yes
TS	23.066	Support of GSM Mobile Number Portability (MNP) stage 2	N4	Yes
TS	23.067	Enhanced Multi-Level Precedence and Preemption Service (EMLPP); Stage 2	N4	Yes
TS	23.072	Call Deflection Supplementary Service; Stage 2	N4	Yes
TS	23.078	Customised Applications for Mobile network Enhanced Logic (CAMEL); Stage 2	N2	Yes
TS	23.079	Support of Optimal Routeing (SOR); Technical realization; Stage 2	N4	Yes
TS	23.081	Line Identification supplementary services; Stage 2	N4	Yes
TS	23.082	Call Forwarding (CF) Supplementary Services; Stage 2	N4	Yes

Туре	Number	Title	WG prime	For publication
TS	23.083	Call Waiting (CW) and Call Hold (HOLD) Supplementary Service; Stage 2	N4	Yes
TS	23.084	MultiParty (MPTY) Supplementary Service; Stage 2	N4	Yes
TS	23.085	Closed User Group (CUG) Supplementary Service; Stage 2	N4	Yes
TS	23.086	Advice of Charge (AoC) Supplementary Service; Stage 2	N4	Yes
TS	23.087	User-to-User Signalling (UUS) supplementary service; Stage 2	N4	Yes
TS	23.088	Call Barring (CB) Supplementary Service; Stage 2	N4	Yes
TS	23.090	Unstructured Supplementary Service Data (USSD); Stage 2	N4	Yes
TS	23.091	Explicit Call Transfer (ECT) Supplementary Service; Stage 2	N4	Yes
TS	23.093	Technical realization of Completion of Calls to Busy Subscriber (CCBS); Stage 2	N4	Yes
TS	23.094	Follow Me Stage 2	N4	Yes
TS	23.096	Name Identification Supplementary Service; Stage 2	N4	Yes
TS	23.097	Multiple Subscriber Profile (MSP) Phase 1; Stage 2	N4	Yes
TS	23.101	General UMTS Architecture	S2	Yes
TS	23.107	Quality of Service (QoS) concept and architecture	S2	Yes
TS	23.107	Mobile radio interface layer 3 specification core network protocols;	N1	Yes
		Stage 2 (structured procedures)		
TS	23.110	UMTS Access Stratum Services and Functions	S2	Yes
TS	23.116	Super-Charger technical realization; Stage 2	N4	Yes
TS	23.119	Gateway Location Register (GLR); Stage2	N4	Yes
TS	23.121	Architectural requirements for Release 1999	S2	Yes
TS	23.122	Non-Access-Stratum functions related to Mobile Station (MS) in idle mode	N1	Yes
TS	23.127	Virtual Home Environment (VHE) / Open Service Access (OSA); Stage 2	S2	Yes
TS	23.135	Multicall supplementary service; Stage 2	N4	Yes
TS	23.140	Multimedia Messaging Service (MMS); Functional description; Stage 2	T2	Yes
TS	23.171	Functional stage 2 description of location services (LCS) in UMTS	S2	Yes
TR	23.814	Separating RR and MM specific parts of the MS Classmark	N1	No
TR	23.908	Technical report on Pre-Paging	N4	Yes
TR	23.909	Technical report on the Gateway Location Register	N4	Yes
TR	23.910	Circuit switched data bearer services	N3	Yes
TR	23.911	Technical report on Out-of-band transcoder control	N4	Yes
TR	23.912	Technical report on Super-Charger	N4	Yes
TR	23.923	Combined GSM and Mobile IP mobility handling in UMTS IP CN	S2	Yes
TR	23.925	UMTS Core network based ATM transport	S2	Yes
TR	23.930	Iu Principles	S2	Yes
TR	23.930	Circuit switched multimedia telephony	N1	Yes
TS	23.972	GSM-UMTS Public Land Mobile Network (PLMN) Access	N1	Yes
TS	24.007	Reference Configuration	N1	Yes
TS	24.007 24.008	Mobile radio interface signalling layer 3; General Aspects Mobile radio interface Layer 3 specification; Core network protocols;		Yes
TS	24.010	Stage 3 Mobile Radio Interface Layer 3 - Supplementary Services Specification - General Aspects	N4	Yes
TS	24.011	Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface	N1	Yes
TS	24.022	Radio Link Protocol (RLP) for circuit switched bearer and teleservices	N3	Yes
TS	24.030	Location Services (LCS); Supplementary service operations; Stage 3	N4	Yes
TS	24.067	Enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 3	N4	Yes
TS	24.072	Call Deflection Supplementary Service; Stage 3	N4	Yes
TS	24.080	Mobile radio Layer 3 supplementary service specification; Formats and coding	N4	Yes
TO	24.081	Line Identification Supplementary Service; Stage 3	N4	Yes
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TS TS	24.082	Call Forwarding supplementary service; Stage 3	N4	Yes

Type Number		Title	WG	For	
			prime	publication ?	
		Stage 3			
TS	24.084	MultiParty (MPTY) Supplementary Service; Stage 3	N4	Yes	
TS	24.085	Closed User Group (CUG) Supplementary Service; Stage 3	N4	Yes	
TS	24.086	Advice of Charge (AoC) Supplementary Service; Stage 3	N4	Yes	
TS	24.087	User-to-User Signalling (UUS); Stage 3	N4	Yes	
TS	24.088	Call Barring (CB) Supplementary Service; Stage 3	N4	Yes	
TS	24.090	Unstructured Supplementary Service Data (USSD); Stage 3	N4	Yes	
TS	24.091	Explicit Call Transfer (ECT) Supplementary Service; Stage 3	N4	Yes	
TS	24.093	Call Completion to Busy Subscriber (CCBS); Stage 3	N4	Yes	
TS	24.096	Name Identification Supplementary Service; Stage 3	N4	Yes	
TS	24.135	Multicall supplementary service; Stage 3	N4	Yes	
TS	25.101	UE Radio transmission and reception (FDD)	R4	Yes	
TS	25.102	UTRA (UE) TDD; Radio transmission and reception	R4	Yes	
TS	25.104	UTRA (BS) FDD; Radio transmission and reception	R4	Yes	
TS	25.105	UTRA (BS) TDD: Radio transmission and reception	R4	Yes	
TS	25.113	Base station and repeater electromagnetic compatibility (EMC)	R4	Yes	
TS	25.123	Requirements for support of radio resource management (TDD)	R4	Yes	
TS	25.133	Requirements for support of radio resource management (FDD)	R4	Yes	
TS	25.133	Base station conformance testing (FDD)	R4	Yes	
TS	25.141		R4 R4	Yes	
		Base station conformance testing (TDD)			
TS	25.201	Physical layer - general description	R1	Yes	
TS	25.211	Physical channels and mapping of transport channels onto physical channels (FDD)	R1	Yes	
TS	25.212	Multiplexing and channel coding (FDD)	R1	Yes	
TS	25.213	Spreading and modulation (FDD)	R1	Yes	
TS	25.214	Physical layer procedures (FDD)	R1	Yes	
TS	25.215	Physical layer; Measurements (FDD)	R1	Yes	
TS	25.221	Physical channels and mapping of transport channels onto physical channels (TDD)	R1	Yes	
TS	25.222	Multiplexing and channel coding (TDD)	R1	Yes	
TS	25.223	Spreading and modulation (TDD)	R1	Yes	
TS	25.224	Physical layer procedures (TDD)	R1	Yes	
TS	25.224	Physical layer; Measurements (TDD)	R1	Yes	
TS	25.301	Radio Interface Protocol Architecture	R2	Yes	
TS	25.301		R2	Yes	
		Services provided by the physical layer	R2	Yes	
TS TS	25.303	Interlayer procedures in Connected Mode			
15	25.304	UE Procedures in Idle Mode and Procedures for Cell Reselection in Connected Mode	R2	Yes	
TS	25.305	User Equipment (UE) positioning in Universal Terrestrial Radio Access Network (UTRAN); Stage 2	R2	Yes	
TS	25.306	UE Radio Access capabilities definition	R2	Yes	
TS	25.307	Requirements on UEs supporting a release-independent frequency band	R2	Yes	
TS	25.321	Medium Access Control (MAC) protocol specification	R2	Yes	
TS	25.322	Radio Link Control (RLC) protocol specification	R2	Yes	
TS	25.323	Packet Data Convergence Protocol (PDCP) specification	R2	Yes	
TS	25.323	Broadcast/Multicast Control (BMC)	R2	Yes	
TS	25.324	Radio Resource Control (RRC) protocol specification	R2	Yes	
TS			R2 R3		
	25.401	UTRAN Overall Description		Yes	
TS	25.402	Synchronisation in UTRAN Stage 2	R3	Yes	
TS	25.410	UTRAN lu Interface: General Aspects and Principles	R3	Yes	
TS	25.411	UTRAN lu interface layer 1	R3	Yes	
TS	25.412	UTRAN lu interface signalling transport	R3	Yes	
TS	25.413	UTRAN Iu interface RANAP signalling	R3	Yes	
TS	25.414	UTRAN lu interface data transport & transport signalling	R3	Yes	
TS	25.415	UTRAN lu interface user plane protocols	R3	Yes	
TS	25.419	UTRAN Iu-BC interface: Service Area Broadcast Protocol (SABP)	R3	Yes	
TS	25.420	UTRAN lur Interface: General Aspects and Principles	R3	Yes	
	25.421	UTRAN lur interface Layer 1	R3	Yes	
TS					

Туре	Number	Title	WG prime	For publication
TS	25.423	UTRAN lur interface RNSAP signalling	R3	? Yes
TS	25.423	UTRAN for interface data transport & transport signalling for CCH	R3	Yes
10	23.424	data streams	113	163
TS	25.425	UTRAN lur interface user plane protocols for CCH data streams	R3	Yes
TS	25.426	UTRAN lur and lub interface data transport & transport signalling for		Yes
10	20.120	DCH data streams	1.00	100
TS	25.427	UTRAN lur and lub interface user plane protocols for DCH data	R3	Yes
		streams		
TS	25.430	UTRAN lub Interface: General Aspects and Principles	R3	Yes
TS	25.431	UTRAN lub interface Layer 1	R3	Yes
TS	25.432	UTRAN lub interface: signalling transport	R3	Yes
TS	25.433	UTRAN lub interface NBAP signalling	R3	Yes
TS	25.434	UTRAN lub interface data transport & transport signalling for CCH	R3	Yes
		data streams		
TS	25.435	UTRAN lub interface user plane protocols for CCH data streams	R3	Yes
TS	25.442	UTRAN implementation-specific O&M transport	R3	Yes
TR	25.831	Study Items for future release	R3	No
TR	25.832	Manifestations of Handover and SRNS relocation	R3	No
TR	25.833	Physical layer items not for inclusion in Release 99	R1	No
TR	25.853	Delay budget within the access stratum	R3	No
TR	25.921	Guidelines and principles for protocol description and error handling	R2	Yes
TR	25.922	Radio Resource Management Strategies	R2	Yes
TR	25.925	Radio Interface for Broadcast/Multicast Services	R2	Yes
TR	25.931	UTRAN Functions, examples on signalling procedures	R3	Yes
TR	25.941	Document structure	R4	Yes
TR	25.942	RF system scenarios	R4	Yes
TR	25.944	Channel coding and multiplexing examples	R1	Yes
TR	25.993	Typical examples of RABs and RBs supported by UTRA	R2	Yes
TS	26.071	AMR speech Codec; General description	S4	Yes
TS	26.073	AMR speech Codec; C-source code	S4	Yes
TS	26.074	AMR speech Codec; Test sequences	S4	Yes
TS	26.090	AMR speech Codec; Transcoding Functions	S4	Yes
TS	26.091	AMR speech Codec; Error concealment of lost frames	S4	Yes
TS	26.092	AMR speech Codec; comfort noise for AMR Speech Traffic Channels	S4	Yes
TS	26.093	AMR speech Codec; Source Controlled Rate operation	S4	Yes
TS	26.094	AMR Speech Codec; Voice Activity Detector for AMR Speech Traffic Channels	S4	Yes
TS	26.101	Mandatory speech codec speech processing functions; Adaptive Multi-Rate (AMR) speech codec frame structure	S4	Yes
TS	26.102	AMR speech Codec; Interface to Iu and Uu	S4	Yes
TS	26.102	Speech codec list for GSM and UMTS	S4	Yes
TS	26.104	ANSI-C code for the floating-point Adaptive Multi-Rate (AMR) speech codec	S4	Yes
TS	26.110	Codec for circuit switched multimedia telephony service; General description	S4	Yes
TS	26.111	Codec for Circuit switched Multimedia Telephony Service; Modifications to H.324	S4	Yes
TS	26.131	Terminal acoustic characteristics for telephony; Requirements	S4	Yes
TS	26.132	Narrow band (3,1 kHz) speech and video telephony terminal acoustic test specification	S4	Yes
TR	26.911	Codec for Circuit switched Multimedia Telephony Service;Terminal Implementor's Guide	S4	Yes
TR	26.912	Codec for Circuit switched Multimedia Telephony Service; Quantitative performance evaluation of H.324 Annex C over 3G	S4	Yes
TR	26.915	Echo Control For Speech and Multi-Media Services	S4	Yes
TR	26.975	Performance characterization of the Adaptive Multi-Rate (AMR) speech codec	S4	Yes
TS	27.001	General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)	N3	Yes
TS	27.002	Terminal Adaptation Functions (TAF) for services using	N3	Yes

Туре	Number	Title	WG prime	For publication ?
		Asynchronous bearer capabilities		
TS	27.003	Terminal Adaptation Functions (TAF) for services using Synchronous bearer capabilities	N3	Yes
TS	27.005	Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE-DCE) interface for Short Message Service (SMS) and Cell Broadcast Service (CBS)	T2	Yes
TS	27.007	AT command set for 3G User Equipment (UE)	T2	Yes
TS	27.010	Terminal Equipment to User Equipment (TE-UE) multiplexer protocol	T2	Yes
TS	27.060	Packet domain; Mobile Station (MS) supporting Packet Switched services	N3	Yes
TS	27.103	Wide Area Network Synchronization	T2	Yes
TR	27.901	Report on Terminal Interfaces - An Overview	T2	Yes
TR	27.903	Discussion of synchronization standards	T2	Yes
TS	29.002	Mobile Application Part (MAP) specification	N4	Yes
TS	29.007	General requirements on interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)		Yes
TS	29.010	Information Element Mapping between Mobile Station - Base Station System (MS - BSS) and Base Station System - Mobile- services Switching Centre (BSS - MCS) Signalling Procedures and the Mobile Application Part (MAP)	N4	Yes
TS	29.011	Signalling Interworking for Supplementary Services	N4	Yes
TS	29.013	Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols	N4	Yes
TS	29.016	Serving GPRS Support Node SGSN - Visitors Location Register (VLR); Gs Interface Network Service Specification	N1	Yes
TS	29.018	General Packet Radio Service (GPRS); Serving GPRS Support Node (SGSN) - Visitors Location Register (VLR); Gs interface layer 3 specification	N1	Yes
TS	29.060	General Packet Radio Service (GPRS); GPRS Tunnelling Protocol (GTP) across the Gn and Gp interface	N4	Yes
TS	29.061	Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN)	N3	Yes
TS	29.078	Customised Applications for Mobile network Enhanced Logic (CAMEL); CAMEL Application Part (CAP) specification	N2	Yes
TS	29.108	Application of the Radio Access Network Application Part (RANAP) on the E-interface	R3	Yes
TS	29.119	GPRS Tunnelling Protocol (GTP) specification for Gateway Location Register (GLR)	N4	Yes
TS	29.120	Mobile Application Part (MAP) specification for Gateway Location Register (GLR); Stage 3	N4	Yes
TS	29.198	Open Service Architecture (OSI) Application Programming Interface (API) - Part 1	N5	Yes
TR	29.993	Modifications to be incorporated in equipment to cater for errors in the standards	RP	Yes
TR	29.994	Recommended infrastructure measures to overcome specific Mobile Station (MS) and User Equipment (UE) faults	N1	Yes
TR	29.998	Open Services Architecture API part 2	N5	Yes
TR	30.531	Work Plan and Study Items - RAN WG3	R3	No
TS	31.101	UICC-terminal interface; Physical and logical characteristics	Т3	Yes
TS	31.102	Characteristics of the USIM Application	Т3	Yes
TS	31.110	Numbering system for telecommunication IC card applications	Т3	Yes
TS	31.111	USIM Application Toolkit (USAT)	Т3	Yes
TS	31.120	UICC-terminal interface; Physical, electrical and logical test specification	T3	Yes
TS	31.121	UICC-terminal interface; USIM application test specification	Т3	Yes
TS	31.122	USIM conformance test specification	T3	Yes
TS	32.005	Telecommunications Management; Charging and billing; 3G call	S5	Yes

Туре	Number	Title	WG prime	For publicatio ?
		and event data for the Circuit Switched (CS) domain		•
TS	32.015	Telecommunications Management; Charging and billing; 3G call and event data for the Packet Switched (PS) domain	S5	Yes
TS	32.101	3G Telecom Management principles and high level requirements	S5	Yes
TS	32.102	3G Telecom Management Architecture	S5	Yes
TS	32.104	3G Performance Management	S5	Yes
TS	32.106-1	Telecommunication management; Configuration Management (CM); Part 1: Concept and requirements	S5	Yes
TS	32.106-2	Telecommunication management; Configuration Management (CM); Part 2: Notification Integration Reference Point; Information Service version 1	S5	Yes
TS	32.106-3	Telecommunication management; Configuration Management (CM); Part 3: Notification Integration Reference Point; CORBA solution set version 1:1	S5	Yes
TS	32.106-4	Telecommunication management; Configuration Management (CM); Part 4: Notification Integration Reference Point: CMIP Solution Set Version 1:1	S5	Yes
TS	32.106-5	Telecommunication management; Configuration Management (CM); Part 5: Basic Configuration Management Integration Reference Point (IRP) information model (including NRM) version 1	S5	Yes
TS	32.106-6	Telecommunication management; Configuration Management (CM); Part 6: Basic Configuration Management Integration Reference Point (IRP) CORBA solution set version 1:1	S5	Yes
TS	32.106-7	Telecommunication management; Configuration Management (CM); Part 7: Basic Configuration Management Integration Reference Point (IRP) CMIP solution set version 1:1	S5	Yes
TS	32.106-8	Telecommunication management; Configuration Management (CM); Part 8: Name convention for Managed Objects	S5	Yes
TS	32.111-1	Telecommunication management; Fault Management; Part 1: 3G fault management requirements	S5	Yes
TS	32.111-2	Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point: Information Service	S5	Yes
TS	32.111-3	Telecommunication management; Fault Management; Part 3: Alarm Integration Reference Point: CORBA solution set version 1:1	S5	Yes
TS	32.111-4	Telecommunication management; Fault Management; Part 4: Alarm Integration Reference Point: CMIP solution set	S5	Yes
TS	33.102	3G security; Security architecture	S3	Yes
TS	33.103	3G security; Integration guidelines	S3	Yes
TS	33.105	Cryptographic Algorithm requirements	S3	Yes
TS	33.106	Lawful interception requirements	S3	Yes
TS	33.107	3G security; Lawful interception architecture and functions	S3	Yes
TS	33.120	Security Objectives and Principles	S3	Yes
TR	33.901	Criteria for cryptographic Algorithm design process	S3	Yes
TR	33.902	Formal Analysis of the 3G Authentication Protocol	S3	Yes
TR	33.908	3G Security; General report on the design, specification and evaluation of 3GPP standard confidentiality and integrity algorithms	S3	Yes
TS	34.108	Common test environments for User Equipment (UE) conformance testing	T1	Yes
TS	34.109	Terminal logical test interface; Special conformance testing functions	R2	Yes
TS	34.121	Terminal Conformance Specification, Radio Transmission and Reception (FDD)	T1	Yes
TS	34.122	Terminal Conformance Specification, Radio Transmission and Reception (TDD)	T1	Yes
TS	34.123-1	User Equipment (UE) conformance specification; Part 1: Protocol conformance specification	T1	Yes
TS	34.123-2	User Equipment (UE) conformance specification; Part 2: Implementation conformance statement (ICS) specification	T1	Yes
TS	34.123-3	User Equipment (UE) conformance specification; Part 3: Abstract test suites (ATSs)	T1	Yes
TR	34.901	Test Time Optimisation based on statistical approaches; Statistical	<u>T1</u>	Yes

Туре	Number	Title	WG prime	For publication ?
		theory applied and evaluation of statistical significance		
TS	34.124	Electromagnetic compatibility (EMC) requirements for Mobile terminals and ancillary equipment	R4	Yes
TR	34.907	Report on electrical safety requirements and regulations	T2	Yes
TR	34.925	Specific Absorption Rate (SAR) requirements and regulations in different regions	T2	Yes
TS	35.201	Specification of the 3GPP confidentiality and integrity algorithms; Document 1: f8 and f9 specifications	S3	Yes
TS	35.202	Specification of the 3GPP confidentiality and integrity algorithms; Document 2: Kasumi algorithm specification	S3	Yes
TS	35.203	Specification of the 3GPP confidentiality and integrity algorithms; Document 3: Implementors' test data	S3	Yes
TS	35.204	Specification of the 3GPP confidentiality and integrity algorithms; Document 4: Design conformance test data	S3	Yes