

Source: Ian Doig, MCC
Title: Expected Specification and Reports approval dates
Document for: Information
Agenda Item: 9

The attached lists show the expected approval dates of specifications and reports.

- List 1 gives specifications & reports expected for approval in **October 99 = TSG#5.**
- List 2 gives specifications & reports expected for approval in **December 99 = TSG#6.**
- List 3 gives specifications & reports expected for approval **after December 99.**

The content of the lists has been compiled with the available data at TSG#4 and information supplied to the 3GPP support team following TSG#5.

NOTE 1: Where a Specification has been transferred from GSM (indicated by Transfer>TSG#4) and was formally under change control, it has been produced as a version 3.0.0.

This enables the continuous tracking of changes via change control.

Changes to these specifications at TSG#5 will require CRs.

NOTE 2: The transfer status of some specifications will be confirmed at TSG#5.

Table 1: specifications and reports expected for approval in October 99 = TSG#5

Type	No	Title	Comment	planned/ V3	WG	Editor
TS	22.002	Bearer Services Supported by a GSM PLMN	Transfer>TSG#4	Oct 99	S1	
TS	22.004	General on Supplementary Services	Transfer>TSG#4	Oct 99	S1	
TS	22.011	Service accessibility	Transfer>TSG#4	Oct 99	S1	
TS	22.016	International Mobile Equipment Identities (IMEI)	Transfer>TSG#4	Oct 99	S1	
TS	22.022	Personalisation of GSM ME Mobile functionality specification - Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.024	Description of Charge Advice Information (CAI)	Transfer>TSG#4	Oct 99	S1	
TS	22.030	Man-Machine Interface (MMI) of the Mobile Station (MS)	Transfer>TSG#4	Oct 99	S1	
TS	22.034	High Speed Circuit Switched Data (HSCSD) - Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.038	SIM application toolkit (SAT); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.041	Operator Determined Call Barring	Transfer>TSG#4	Oct 99	S1	
TS	22.042	Network Identity and Time Zone (NITZ), stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.043	Support of Localised Service Area (SoLSA) - Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.057	Mobile Station Application Execution Environment (MExE); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.060	General Packet Radio Service (GPRS); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.066	Support of Mobile Number Portability (MNP); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.067	enhanced Multi-Level Precedence and Pre-emption service (eMLPP) - Stage 1 ; Stage 1(ASCI spec)	Transfer>TSG#4	Oct 99	S1	
TS	22.068	Voice Group Call Service (VGCS); Stage 1(ASCI spec)	Transfer>TSG#4	Oct 99	S1	
TS	22.069	Voice Broadcast Service (VBS); Stage 1(ASCI spec)	Transfer>TSG#4	Oct 99	S1	
TS	22.071	Location Services (LCS); Stage 1 (T1P1)	Transfer>TSG#4	Oct 99	S1	
TS	22.072	Call Deflection (CD); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.078	CAMEL phase 3; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.079	Support of Optimal Routing; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.081	Line Identification Supplementary Services; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.082	Call Forwarding (CF) Supplementary Services; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.083	Call Waiting (CW) and Call Hold (HOLD) Supplementary Services; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.084	MultiParty (MPTY) Supplementary Service; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.085	Closed User Group (CUG) Supplementary Services; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.086	Advice of Charge (AoC) Supplementary Services; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.087	User-to-user signalling (UUS); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.088	Call Barring (CB) Supplementary Services; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.090	Unstructured Supplementary Service Data (USSD); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.091	Explicit Call Transfer (ECT) Supplementary Service; Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.093	Call Completion to Busy Subscriber (CCBS); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.094	Follow Me Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.096	Calling Name Presentation (CNAP); Stage 1 (T1P1)	Transfer>TSG#4	Oct 99	S1	
TS	22.097	Multiple Subscriber Profile (MSP); Stage 1	Transfer>TSG#4	Oct 99	S1	
TS	22.140	Multimedia Messaging Service Stage 1	New	Oct 99	T2	Gunnar Schmidt
TR	22.945	Study of provision of fax service in GSM and UMTS		Oct 99	T2	Eric Colban
TS	23.002	Network Architecture	Transfer>TSG#4	Oct 99	S2	Alain Sultan
TS	23.041	Technical Realization of Short Message Service Cell Broadcast (SMSCB)	Transfer>TSG#4	Oct 99	T2	
TS	23.057	Mobile Station Application Execution Environment (MExE)		Oct 99	T2	Mark Cataldo
TS	23.060	General Packet Radio Service (GPRS) Service description; Stage 2	Transfer>TSG#4	Oct 99	S2	Hans-Petter Naper
TS	23.066	Support of GSM Mobile Number Portability (MNP) stage 2	Transfer>TSG#4	Oct 99	N1	
TS	23.071	Location Services (LCS) Stage 2	Transfer>TSG#4	Oct 99	N	
TS	23.073	Support of Localised Service Area (SoLSA) - Stage 2	Transfer>TSG#4	Oct 99	NSS	
TS	23.094	Follow Me Stage 2	Transfer>TSG#4	Oct 99	NSS	
TS	23.097	Multiple Subscriber Profile (MSP); Stage 2	Transfer>TSG#4	Oct 99	NSS	
TR	23.907	Quality of Service		Oct 99	S2	uha Kalliokulju
TS	24.007	Mobile Radio Interface Signalling Layer 3 - General Aspects	Transfer>TSG#4	Oct 99	N	
TS	24.011	Point-to-Point (PP) Short Message Service (SMS) Support on Mobile Radio Interface	Transfer>TSG#4	Oct 99	N1	
TS	24.012	Short Message Service Cell Broadcast (SMSCB) Support on the Mobile Radio Interface	Transfer>TSG#4	Oct 99	N1	
TS	24.071	Location Services (LCS) Stage 3	Transfer>TSG#4	Oct 99	N	
TS	25.101	UE Radio transmission and reception (FDD)		Oct 99	R4	Edgar Fernandes
TS	25.102	UE Radio transmission and reception (TDD)		Oct 99	R4	Meik Kottkamp
TS	25.103	RF parameters in support of RRM		Oct 99	R4	Daniele Franceschini
TS	25.104	BTS Radio transmission and reception (FDD)		Oct 99	R4	Johan Sköld
TS	25.105	BTS Radio transmission and reception (TDD)		Oct 99	R4	Meik Kottkamp
TS	25.113	BTS EMC		Oct 99	R4	Simon Pike
TS	25.201	Physical layer -General Description		Oct 99	R1	Antti Toskala

TS	25.211	Physical channels and mapping of transport channels onto physical channels (FDD)		Oct 99	R1	
TS	25.212	Multiplexing and channel coding (FDD)		Oct 99	R1	
TS	25.213	Spreading and modulation (FDD)		Oct 99	R1	
TS	25.214	FDD; physical layer procedures		Oct 99	R1	
TS	25.221	Physical channels and mapping of transport channels onto physical channels (TDD)		Oct 99	R1	
TS	25.222	Multiplexing and channel coding (TDD)		Oct 99	R1	
TS	25.223	Spreading and modulation (TDD)		Oct 99	R1	
TS	25.224	TDD; physical layer procedures		Oct 99	R1	
TS	25.231	Physical layer; measurements		Oct 99	R1	
TS	25.302	Services provided by the physical layer		Oct 99	R2	Pierre Lescuyer
TS	25.304	UE procedures in Idle Mode		Oct 99	R2	Tommi Leivonen
TS	25.322	Radio Link Control (RLC) Protocol Specification		Oct 99	R2	Daniele Franceschini
TS	25.331	Radio Resource Control (RRC) Protocol Specification		Oct 99	R2	Stephen Barrett
TS	25.401	UTRAN Overall Description		Oct 99	R3	Jean-Marie Calmel
TS	25.410	UTRAN Iu Interface: General Aspects and Principles		Oct 99	R3	Richard Townend
TS	25.415	UTRAN Iu interface user plane protocols		Oct 99	R3	Alain Maupin
TS	25.420	UTRAN Iur Interface: General Aspects and Principles		Oct 99	R3	Kevin Hegerty
TS	25.425	UTRAN Iur interface user plane protocols for CCH data streams		Oct 99	R3	Nicolas Drevon
TS	25.427	UTRAN Iur and Iub interface user plane protocols for DCH data streams		Oct 99	R3	Fabio Longoni
TS	25.430	UTRAN Iub Interface: General Aspects and Principles		Oct 99	R3	Mick Wilson
TS	25.435	UTRAN Iub interface user plane protocols for CCH data streams		Oct 99	R3	Jean-Marie Calmel
TS	25.442	UTRAN Implementation Specific O&M Transport		Oct 99	R3	Stephan Recker
TR	25.832	Manifestations of Handover and SRNS relocation		Oct 99	R3	Richard Townend
TR	25.921	Guidelines and principles for protocol description and error handling		Oct 99	R2	Jean Dumazy
TR	25.923	Location Services (LCS) features		Oct 99	R2	David G Steer
TR	25.931	UTRAN Functions, examples on signalling procedures		Oct 99	R3	Enrico Scarrone
TR	25.990	Vocabulary for UTRAN		Oct 99	R4	Howard Benn
TS	26.073	AMR speech Codec; C-source code	Transfer>TSG#4	Oct 99	S4	Erik Ekudden
TS	26.074	AMR speech Codec; Test sequences	Transfer>TSG#4	Oct 99	S4	Erik Ekudden
TS	26.094	AMR Speech Codec Voice Activity Detector for AMR Speech Traffic Channels	Transfer>TSG#4	Oct 99	S4	
TS	26.101	AMR speech Codec; Frame Structure		Oct 99	S4	Jari Haggvist
TS	26.112	Codec for Circuit switched Multimedia Telephony Service; Call Set-Up Requirements		Oct 99	S4	Harri Honko
TS	28.062	Inband Tandem Free Operation (TFO) of Speech Codecs; Service Description; Stage 3	Transfer>TSG#4	Oct 99	S4	
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)	Transfer>TSG#4	Oct 99	N	
TS	29.013	Signalling interworking between ISDN supplementary services Application Service Element (ASE) and Mobile Application Part (MAP) protocols	Transfer>TSG#4	Oct 99	N	
TS	29.078	CAMEL phase 3; Stage 3	Transfer>TSG#4	Oct 99	N2A	
TS	32.101	3G Telecom Management principles and high level requirements		Oct 99	S5	Michael Truss
TS	32.102	3G Telecom Management architecture		Oct 99	S5	Tommy Berggren
TS	33.103	Security Integration Guidelines		Oct 99	S3	Bart Vinck
TR	34.907	Report on electrical safety requirements and regulations		Oct 99	T2	Eiji Iimori

Table 2: specifications and reports expected for approval in December 99 = TSG#6

Type	No	Title	Comment	planned/achieved V3	WG	Editor
TS	21.101	Specification set	New	Dec 99	S	Ian Doig
TR	21.904	Terminal Capability Requirements		Dec 99	T2	Craig Bishop
TR	21.905	3G Vocabulary	New	Dec 99	S1	Michael Clayton
TR	21.910	Multi-system issues	New	Dec 99	T2	Sofi Persson
TS	22.053	Tandem Free Operation of speech codecs; Stage 1 service description	Transfer>TSG#4	Dec 99	S4	William Navarro
TS	22.135	Multicall Stage1		Dec 99	S1	Tommi Kokkola
TR	22.972	Multimedia		Dec 99	S1	
TS	23.053	Tandem Free Operation (TFO); Service description; Stage 2	Transfer>TSG#4	Dec 99	S4	
TR	23.923	Combined GSM and Mobile IP mobility handling in UMTS IP CN		Dec 99	S2	Elisabeth Hubbard
TR	23.925	UMTS Core network based ATM transport		Dec 99	S2	Adel Rouz
TR	23.927	VHE, Open Service Architecture		Dec 99	S1	
TR	23.960	Framework of Network functions to support multimedia services in UMTS		Dec 99	S2	Axel Gabe
TS	24.030	Location Services (LCS); Mobile radio interface layer 3 supplementary services specification; Mobile Originating Location Request (MO-LR).	New GSM R98	Dec 99	N	Sonia Doshi
TS	24.031	Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC); Radio Resource LCS Protocol (RRLP)	New GSM R98	Dec 99	N	Sonia Doshi
TS	24.035	Location Services (LCS); Broadcast Network Assistance for Enhanced Observed Time Difference (E-OTD) and Global Positioning System (GPS) Positioning Methods	New GSM R98	Dec 99	N	Sonia Doshi
TS	25.141	Base station conformance testing (FDD)		Dec 99	R4	Howard Benn
TS	25.142	Base station conformance testing (TDD)		Dec 99	R4	Howard Benn
TS	25.413	UTRAN Iu interface RANAP signalling		Dec 99	R3	Jyrki Jussila
TS	25.423	UTRAN Iur interface RNSAP signalling		Dec 99	R3	Göran Rune
TS	25.433	UTRAN Iub interface NBAP signalling		Dec 99	R3	Nobutaka Ishikawa
TR	25.831	Study Items for future release		Dec 99	R3	Nicolas Drevon
TR	25.922	Radio Resource Management Strategies		Dec 99	R2	Nicola Pio Magnani
TR	25.924	ODMA		Dec 99	R2	
TR	25.925	Broadcast/Multicast services		Dec 99	R2	
TR	25.941	Document structure		Dec 99	R4	Tadao Takami
TR	25.942	RF system scenarios		Dec 99	R4	Nadia Benabdallah
TR	26.075	AMR speech Codec; Performance Characterization of the GSM AMR Speech Codec		Dec 99		Erik Ekudden
TS	26.102	AMR speech Codec; Interface to Iu and Uu		Dec 99	S4	William Navarro
TS	26.121	Technical Specification for Tandem Free Operation within 3G networks		Dec 99	S4	
TS	26.122	Technical Specification for Tandem Free Operation between 3G and 2G networks		Dec 99	S4	
TR	26.901	AMR speech Codec; performance characteristics		Dec 99	S4	Alain Ohana
TR	26.912	Codec for Circuit switched Multimedia Telephony Service;Quantitative performance evaluation of H.324 Annex C over 3G		Dec 99	S4	Olle Franceschi
TR	26.913	Quantitative performance evaluation of real-time packet switched multimedia services over 3G		Dec 99	S4	Harri Honko
TR	26.915	Transmission planning aspects of the services in 3G PLMN System		Dec 99	S4	Ian Goetz
TR	26.920	Architectural Model for the 3G Transcoders		Dec 99	S4	William Navarro
TS	26.xx1	Narrow Band (3.1kHz) Speech & Video Telephony Terminal Acoustic Characteristics	New	Dec 99	S4	Ian Goetz
TS	26.xx2	Narrow Band (3.1kHz) Speech & Video Telephony Terminal Acoustic Test Specification.	New	Dec 99	S4	Ian Goetz
TS	26.xx5	Terminal Display and Camera Characteristics For H.324 Narrow-band Video Telephony Service	New	Dec 99	S4	tbd
TS	26.xx6	Terminal Display and Camera Test Specifications For H.324 Narrow-band Video Telephony Service	New	Dec 99	S4	tbd
TS	26.xx7	Terminal Display and Camera Characteristics For H.323 Narrow-band Video Telephony Service	New	Dec 99	S4	tbd
TS	26.xx8	Terminal Display and Camera Test Specifications For H.324 Narrow-band Video Telephony Service	New	Dec 99	S4	tbd
TS	28.031	Location Services (LCS); Serving Mobile Location Centre (SMLC) - Serving Mobile Location Center (SMLC); SMLC Peer Protocol (SMLCPP) Location Centre (SMLC); Radio Resource LCS Protocol (RRLP)	New GSM R98	Dec 99	N	Sonia Doshi
TS	29.031	Location Services (LCS); Base Station System Application Part LCS	New GSM R98	Dec 99	N	Sonia Doshi

		Extension (BSSAP-LE)				
TR	30.504	Work Plan and Study Items - RAN WG4		Dec 99	R4	Masaaki Iwasa
TR	30.531	Work Plan and Study Items - RAN WG3		Dec 99	R3	
TR	30.801	Overall Project Plan	New	Dec 99	S2	Alain Sultan
TR	30.802	Project plan on Bearer Services and QoS	New	Dec 99	S2	Oscar Lopez-Torres
TR	30.804	Project plan on GSM/UMTS Interoperation and Mobility Management	New	Dec 99	S2	François Courau
TR	30.806	Project plan on Location based services	New	Dec 99	S2	Jan Käll
TR	30.808	Project plan on Packet Architecture and Circuit Architecture	New	Dec 99	S2	Ulrich Dropmann
TR	30.810	Project plan on Security	New	Dec 99	S2	Chris Pudney
TR	30.812	Project plan on Services and Service platforms	New	Dec 99	S2	Rob Schmersel
TS	31.101	UICC physical and logical characteristics		Dec 99	T3	Rune Lindholm
TS	31.102	USIM characteristics		Dec 99	T3	M. Kobayashi and Ch. Heim
TS	34.121	Terminal Conformance Specification, Radio Transmission and Reception (FDD)		Dec 99	T1	Kenji Higuchi

Table 3: specifications and reports expected for approval after December 99

Type	No	Title	Comment	WG	Editor
TS	23.053	Tandem Free Operation (TFO); Service description; Stage 2	Transfer>TSG#4	S4	
TS	23.140	Multimedia Messaging Service Stage 2	New	T2	Gunnar Schmidt
TS	24.094	Follow Me Stage 3	Transfer>TSG#4	N	
TS	26.xx3	Wide Band Speech Telephony Terminal Acoustic Characteristics	New	S4	Paul Barrett
TS	26.xx4	Wide Band Speech Telephony Terminal Acoustic Test Specification	New	S4	Paul Barrett
TS	34.109	Logical Test Interface (TDD and FDD)		T1	Leif Mattisson
TS	34.110	Conformance Test specifications – Relevant for Regulatory use	New	T1	Bjarke Nielsen
TS	34.122	Terminal Conformance Specification, Radio Transmission and Reception (TDD)		T1	Thomas Maucksch
TS	34.123-1	Mobile Station (MS) Conformance Specification, Part 1 – Conformance specification	New	T1	Lidia Salmeron
TS	34.123-2	Mobile Station (MS) Conformance Specification, Part 2 – ICS	New	T1	Shicheng Hu
TS	34.123-3	Mobile Station (MS) Conformance Specification, Part 3 – Abstract Test suites	New	T1	Shicheng Hu
TS	34.124	Electro-Magnetic Compatibility (EMC) for Terminal equipment - stage 1	New	T1	Ole Soerensen