

Agenda Item: 5.2.5

Source: MCC

Title: T2 work program after T2#8

Document for: Information

As summary of the attached T2 work program, the **status of the R99 deliverables** can be found below.

All R99 deliverables have been completed except "Advanced Cell Broadcast" and "Alternatives to AT commands". T2 proposes to shift these two work items to R00.

Specification	Title	current Version	expected Version after TSG-T#7	Status
3G TR 21.904	UE capability requirements	2.0.0	3.0.0	completed
3G TR 21.910	Multi-system UE issues	2.0.0	3.0.0	completed
3G TR 22.945	Study on provision of facsimile services in GSM and UMTS	3.0.0	3.0.0	completed
3G TS 23.038	Alphabets & Language specific information	3.3.0	3.3.0	completed
3G TR 23.039	Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs)	3.1.0	3.1.0	completed
3G TS 23.040	Technical realisation of Short Message Service (SMS)	3.3.0	3.4.0	completed
3G TS 23.041	Technical realisation of Cell Broadcast Service	3.1.0	3.2.0	completed
3G TS 23.042	Compression algorithm for SMS	3.1.0	3.1.0	completed
3G TS 23.057	Mobile Station Application Execution Environment (MExE); Functional description	3.0.0	3.1.0	completed
3G TS 23.140	Multimedia Messaging Service (MMS), Functional description	2.0.0	3.0.0	completed
3G 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)	3.1.0	3.1.0	completed
3G TS 27.007	AT command set for 3G User Equipment (UE)	3.3.0	3.4.0	completed
3G TS 27.010	Terminal Equipment to User Equipment (TE-UE) multiplexer protocol	3.2.0	3.3.0	completed
3G TS 27.103	Wide Area Network Synchronisation	3.0.0	3.0.0	completed
3G TR 27.901	Report on Terminal Interfaces - An Overview	3.0.0	3.0.0	completed
3G TR 27.903	Discussion of synchronisation standards	3.0.0	3.0.0	completed
3G TR 34.907	Electrical safety requirements and regulations	3.0.0	3.0.0	completed
3G TR 34.925	Specific Absorbion Rate (SAR) requirements and regulations in different region	3.0.0	3.0.0	completed
	Advanced Cell Broadcast			This work item is proposed to be shifted to R00.
	Alternatives to AT commands			This work item is proposed to be shifted to R00.

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_Fax

Deliverable 3GWP**Creation date:** 08/11/1999**Standstill:****Technical body in charge:** 3GPP

T

PT:**Title:** 3rd Generation Partnership Project;

Technical Specification Group Terminals;

T2 SWG3 + CN3: 3G Work Package on "Facsimile" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:****Rapporteur:** Colban, Erik**Tel:** +4766841844**Fax:** +4766981095**E-mail:** eric.a.colban@ericsson.no**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the T2 SWG3 (Messaging) and CN3 activities on "Facsimile" as follows:

- 1) 3G TR 22.945 "Study on provision of facsimile services in GSM and UMTS" by T2
- 2) 3G TS 23.146 "Technical realisation of facsimile Group 3 service- non-transparent" by CN3

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
5 S	1) 3G TR 22.945 (version 3.0.0) by T2		08/10/1999	08/10/1999	17/12/1999	08/10/1999	
5 S	2) 3G TS 23.146 by CN 3		23/04/1999	23/04/1999	15/03/2000		
12	Completion						

Keywords

UMTS

FAX

Projects

TSG T

UMTS

Mandates

Deliverable 3GWP**Creation date:** 09/11/1999**Standstill:****Technical body in charge:** 3GPP**PT:** MCC**Title:**

Technical Specification Group Terminals;

T2 SWG6: 3G Work Package on "Terminal Features and Performance" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Hashimoto, Kazuya**Tel:** +44 1189 654527**Fax:** +44 1189 257191**E-mail:** kazuya.hashimoto@necotech.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the T2 SWG 6 (Terminal Features & Performance) activities as follows:

- 1) 3G TR 21.904 "UE Capability Requirements (UCR)"
- 2) 3G TR 34.907 "Electrical safety requirements and regulations"
- 3) 3G TR 34.925 "Specific Absorbtion Rate (SAR) requirements and regulations in different regions"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	
1	Start of work					04/03/1999	
5 S	1)	3G TR 21.904 completion			15/03/2000		
5 S	2)	3G TR 34.907 (version 3.0.0)			17/12/1999	08/10/1999	
5 S	3)	3G TR 34.925 (version 3.0.0)			17/12/1999	08/10/1999	
12	Completion				15/03/2000		

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_Interfac

Deliverable 3GWP**Creation date:** 10/11/1999**Standstill:****Technical body in charge:** 3GPP**PT:** MCC**Title:**

Technical Specification Group Terminals;

T2 SWG2: 3G Work Package on "Terminal Interfaces" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Novak, Lars**Tel:** +46 46 19 35 16**Fax:** +46 46 19 31 36**E-mail:** lars.novak@ecs.ericsson.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the T2 SWG2 (Terminal Interfaces) activities as follows:

- 1) 3G TR 27.901 "Report on Terminal Interfaces - An Overview"
- 2) 3G TS 27.010 "Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
1	Start of work		28/04/1999	28/04/1999		28/04/1999	
5 S	1) 3G TR 27.901 (version 3.0.0)		17/12/1999	17/12/1999	17/12/1999	17/12/1999	
5 S	2) 3G TS 27.010		18/06/1999	18/06/1999	15/03/2000		
12	Completion						

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_MExE

Deliverable 3GWP**Creation date:** 10/11/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

T2 SWG1: 3G Work Package on "Mobile Station Application Execution Environment" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Cataldo, Mark**Tel:** +44 1793 566297**Fax:** +44 1793 566 225**E-mail:** mcatald1@ecid.cig.mot.com**Technical editor:** Rodermund, Friedhelm**Database record last update:** 19/11/1999**Scope and field of application:**

This work item monitors the TSG-T WG T2 SWG 1 (Execution Environment) activities as follows:

1) 3G TS 23.057 "Mobile Station Application Execution Environment (MExE); Functional description; Stage 2"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
1	Start of work		28/04/1999	28/04/1999		28/04/1999	
5 S	1) 3G TS 23.057 (version 3.0.0)		17/12/1999	17/12/1999	17/12/1999	17/12/1999	
12	Completion		17/12/1999	17/12/1999	17/12/1999	17/12/1999	

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable 3GWP

Creation date: 11/03/1999

Standstill:

Technical body in charge: 3GPP

PT:

Title:

Technical Specification Group Terminals;

T2 SWG3: 3G Work Package on "Multimedia Messaging Service" (Release 1999)

Edition:

Lead Body: ETSI

Cover date:

T

Rapporteur: Schmidt, Gunnar

Tel: +49 5341 28 5853

Fax: +49 5341 28 5140

E-mail: gunnar.schmidt@fr.bosch.de

Technical editor: Rodermund, Friedhelm

Database record last update: 19/11/1999

Scope and field of application:

This work item monitors the T2 SWG 3 (Messaging) activities on "Multimedia Messaging Service " for Release 1999 as follows:

- 1) 3G TS 23.140 "MMS stage 2/3" - responsible T2
- 2) 3G TS 22.140 "MMS stage 1" (v1.0.0 done by T2 & trasferred to SA1 at TSG#5) - responsible SA1
- 3) changes to 3G TS 23.040 "Technical realization of Short Message Service (SMS)" to enhance the message content of SMS

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
5 S	1) 3G TS 22.140 completion by S1			17/12/1999	17/12/1999		
5 S	2) 3G TS 23.140 completion by T2			17/12/1999	15/03/2000		
5 S	2) 3G TS 23.040 completion by T2			17/12/1999	15/03/2000		
12	Completion			17/12/1999	15/03/2000		

Keywords

TERMINAL

UMTS

MULTIMEDIA

Projects

TSG T

UMTS

Mandates

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_Multi-Sy

Deliverable 3GWP**Creation date:** 10/11/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

T2 SWG5: 3G Work Package on "Multi-mode UE issues" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Persson, Sofi**Tel:** +46 40 10 51 25**Fax:** +46 70 616 1362**E-mail:** sofi.a.persson@telia.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the T2 SWG 5 (Multi-mode UE issues) activities as follows:

1) 3G TR 21.910 "Multi-mode UE issues"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					28/04/1999	
1	Start of work					28/04/1999	
5 S	1) 3G TR 21.910 completion				15/03/2000		
12	Completion				15/03/2000		

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable 3GWP**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

T2 SWG3: 3G Work Package on "Short Message Service (SMS)" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the T2 SWG3 (Messaging) activities on "Short Message Service " for Release 1999 as follows:

- 1) 3G TS 23.038 "Alphabet and language specific information"
- 2) 3G TR 23.039 "Interface protocols for the connection of SMSCs to SMEs"
- 3) 3G TS 23.040 "Technical realization of SMS Point-to-Point"
- 4) 3G TS 23.042 "Compression algorithm for text messaging services"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
5 S	1) 3G TS 23.038 completion			23/06/1999	15/03/2000		
5 S	2) 3G TS 23.039 (version 3.0.0)			23/06/1999	17/12/1999	17/12/1999	
5 S	3) 3G TS 23.040 completion			23/06/1999	15/03/2000		
5 S	4) 3G TS 23.042 (version 3.0.0)			23/06/1999	17/12/1999	17/12/1999	
12	Completion				15/03/2000		

Keywords

TERMINAL

UMTS

SMS

Projects

TSG T

UMTS

Mandates

Deliverable 3GWP**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

T2 SWG3: 3G Work Package on "Cell Broadcast Service (CBS)" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the T2 SWG3 (Messaging) activities on "Cell Broadcast Service" as follows:

- 1) 3G TS 23.041 "Technical realisation of Cell Broadcast Service (CBS)"
- 2) Advanced Cell Broadcast Service

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
5 S	1) 3G TS 23.041 completion			08/10/1999	15/03/2000		
5 S	2) Advanced CBS completion			17/12/1999	15/03/2000		
12	Completion				15/03/2000		

Keywords

UMTS

Projects

TSG T

UMTS

Mandates

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_TI_AAT

Deliverable 3GWP**Creation date:** 10/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

T2 SWG 2: 3G Work Package on "Terminal interfaces (Alternatives to AT commands)" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Novak, Lars**Tel:** +46 46 19 35 16**Fax:** +46 46 19 31 36**E-mail:** lars.novak@ecs.ericsson.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the TSG-T WG T2 SWG 2 (Terminal Interfaces) activities on "Alternatives to AT commands" as follows:

1) DTS/TSGT-02TI_AAT_U

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
5 S	DTS/TSGT-02TI_AAT_U completion			17/12/1999	15/03/2000		
12	Completion				15/03/2000		

Keywords

UMTS

Projects

TSG T

UMTS

Mandates

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_TI_AT

Deliverable 3GWP**Creation date:** 10/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

T2 SWG2: 3G Work Package on "AT commands" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Novak, Lars**Tel:** +46 46 19 35 16**Fax:** +46 46 19 31 36**E-mail:** lars.novak@ecs.ericsson.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This work item monitors the TSG-T WG T2 SWG 2 (Terminal Interfaces) activities on "AT commands" structure based on ETSI 07.07 as follows:

1) 3G TS 27.007 "AT command set for 3GPP User Equipment (UE)"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	
5 S	1) 3G TS 27.007 completion			18/06/1999	15/03/2000		
12	Completion				15/03/2000		

Keywords

TERMINAL

UMTS

Projects

TSG T

UMTS

Mandates

ETSI WORK PROGRAM (EWP)**Work Item Reference:**

3WP/TSGT-02_WANSync

Deliverable 3GWP**Creation date:** 09/11/1999**Standstill:****Technical body in charge:** 3GPP

T

PT:**Title:**

Technical Specification Group Terminals;

T2 SWG2: 3G Work Package on "Synchronisation & Object exchange" (Release 1999)

Edition:**Lead Body:** ETSI**Cover date:****Rapporteur:** Lockhart, Rob**Tel:** +1 561 739 2650**Fax:** +1 561 739 3505**E-mail:** rob.lockhart@mot.com**Technical editor:** Rodermund, Friedhelm**Database record last update:** 19/11/1999**Scope and field of application:**

This work item monitors the T2 SWG2 (Terminal Interfaces) activities on "Synchronisation & Object exchange" as follows:

- 1) 3G TS 27.103 "Wide Area Network Synchronisation"
- 2) 3G TR 27.903 "Discussion of synchronisation standards"

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	
1	Start of work		04/03/1999	04/03/1999		04/03/1999	
5 S	1) 3G TS 27.103 (version 3.0.0)		08/10/1999	08/10/1999	17/12/1999	08/10/1999	
5 S	2) 3G TR 27.903 (version 3.0.0)		08/10/1999	08/10/1999	17/12/1999	08/10/1999	
12	Completion		17/12/1999	17/12/1999	17/12/1999	17/12/1999	

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TR**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

User Equipment Capability Requirements (UCR) (3G TR 21.904 version 2.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Bishop, Craig**Tel:** +44 1784 428 600**Fax:** +44 1784 428 629**E-mail:** ckbishop@aol.com**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This document defines a baseline set of capability requirements that enable all terminals to "register" with all applicable 3GPP networks (depending on the availability of a appropriate subscription). It describes all the functions that a terminal must perform in order to "exist" within a 3GPP network. These functions are used to derive requirements for all aspects of terminal baseline capability.

This document also identifies different service capabilities and the functions that a terminal must perform in order to access a service. The actual

capabilities that a terminal must possess to meet these requirements are listed in the Annexes to this document and described in the referenced

implementation specifications.

This document introduces the concept of "service-less terminal" which can exist in the network but provides no user service. Although this is not a

marketable terminal type it describes from the standardisation viewpoint a baseline set of capabilities to which specific service-related terminal

capabilities can then be added.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99			23/04/1999		23/04/1999	0.0.0
5 S	TSG#4 Jun 99			18/06/1999	18/06/1999	18/06/1999	0.0.3
5 S	TSG#5 Oct 99			08/10/1999	08/10/1999	08/10/1999	1.0.2
5 S	TSG#6 Dec 99			17/12/1999	17/12/1999	17/12/1999	1.1.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		3.0.0
12	Completion				15/03/2000		

Keywords

UMTS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TR**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Multi-mode User Equipment (UE) issues (3G TR 21.910 version 2.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Persson, Sofi**Tel:** +46 40 10 51 25**Fax:** +46 70 616 1362**E-mail:** sofi.a.persson@telia.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

TR 21.910 identifies multi-mode User Equipments categories and describes the consequences on roaming capabilities and service availability (e.g. handover) of such multi-mode UEs

while roaming in various regions implemented with various network configurations. The latter objective consists of case studies for each of the

possible scenarios in reference to existing specifications. In these studies it has been important to make sure that no duplication of text has been

made or that inconsistencies have been created between specifications.

The initial version of this TR is limited to UEs implementing release 99 of the various modes roaming in regions implementing specifications up to

and including release 99 of the associated specifications (e.g. a rel 99 multi-mode UE in a release 97 GSM network should be covered).

In particular, the release 99 of this TR is focused on the type of UE that only can camp on one cell and be in active communication in only one mode at the same time.

When the UE is in active communication in one mode it should be able to listen to the other radio access technologies and make e.g. measurements

reports on this radio access technology and send them to the network, but no simultaneous active communication should be possible.

This corresponds

to a type 2 UE, as defined in the report in ch. 4.

The scope of this TR is the type of terminal implemented with at least the following modes:

UTRA FDD and/or TDD mode

GSM mode

The content of the scenarios could be used for other combinations of modes in a multi-mode UE. These are not considered in this version of this

report.

Regarding the GSM mode, it encompasses the capabilities offered by the GSM technical specifications, i.e. MSC services, GPRS, EDGE.

This means

that the sub-categories as offered by GSM should be considered e.g. GPRS only terminals, circuit switched only terminal, dual capability terminals.

The present report is built on and references specifications/reports being produced in 3GPP or within other relevant foras e.g. ETSI SMG.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99			23/04/1999	23/04/1999	23/04/1999	0.1.0
5 S	TSG#4 Jun 99			18/06/1999	17/06/1999	18/06/1999	0.2.0
5 S	TSG#5 Oct 99			08/10/1999	08/10/1999	08/10/1999	1.0.1
5 S	TSG#6 Dec 99			17/12/1999	17/12/1999	17/12/1999	1.3.2
5 S	TSG#7 Mar 2000 completion target				15/03/2000		3.0.0
12	Completion				15/03/2000		

Keywords

MULTIMODE

TERMINAL

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Deliverable TR

Creation date: 20/05/1999

Standstill:

Technical body in charge: 3GPP

PT:

Title:

Technical Specification Group Terminals;

Study on provision of facsimile services in GSM and UMTS (3G TR 22.945 version 3.0.0)

Edition:

Lead Body: ETSI

Cover date:

T

Rapporteur: Colban, Erik

Tel: +4766841844

Fax: +4766981095

E-mail: eric.a.colban@ericsson.no

Technical editor: Rodermund, Friedhelm

Database record last update: 24/12/1999

Scope and field of application:

This document gives guidance on how facsimile services can be provided in a GSM or UMTS network. It studies how facsimile messages can beexchanged between mobile equipment and a PSTN facsimile machine. Although the approaches described herein can be applied to cases where none ofthe end points are connected to a PSTN, the study of such cases are out of the scope of this document.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	23/06/1999	1.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion				17/12/1999	17/12/1999	

Keywords

GSM

UMTS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Short Message Service (SMS) Cell Broadcast Service (CBS); Alphabets and language- specific information (3G TS 23.038 version 3.3.0)

Scope and field of application:

Transfer of GSM 03.38 to 3GPP.

This TS defines the language-specific requirements.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 03.38 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	23/06/1999	18/06/1999	23/06/1999	3.1.0
5 S	TSG#5 Oct 99 (3G-CR 002)		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.2.0
5 S	TSG#6 Dec 99		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.3.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		
12	Completion				15/03/2000		

Keywords

GSM

UMTS

SMS

CB

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs) (3G TR 23.039 version 3.1.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Transfer of GSM 03.39 to 3GPP.

The present document describes a range of alternative interfaces which may be utilised by Short Message Service Centre (SMSC), and ShortMessage Entity (SME), developers for the connection of SMEs to SMSCs.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 03.39 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	23/06/1999	18/06/1999	23/06/1999	3.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.1.0
12	Completion			17/12/1999	17/12/1999	17/12/1999	

Keywords

GSM

UMTS

SMS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Technical realization of the Short Message Service (SMS); (3G TS 23.040 version 3.3.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Transfer of GSM 03.40 to 3GPP.

This TS describes the technical realization of the Short Message Service (SMS).

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 03.40 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	23/06/1999	18/06/1999	23/06/1999	3.1.0
5 S	TSG#5 Oct 99 (3G-CR 3,4,5 2G-CR A08/R98)		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.2.0
5 S	TSG#6 Dec 99 CR@TSG#6		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.3.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		
12	Completion				15/03/2000		

Keywords

GSM

UMTS

SMS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 03/09/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Technical realisation of Cell Broadcast Service (CBS) (3G TS 23.041 version 3.1.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

The present document specifies the CBS stage 2/3 based on GSM 03.41 with UMTS specific enhancements.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99		23/04/1999	23/04/1999		23/04/1999	0.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	0.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 CR@TSG#6		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.1.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		
12	Completion				15/03/2000		

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Compression algorithm for SMS (3G TS 23.042 version 3.1.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Transfer of GSM 03.42 to 3GPP.

 The present document introduces the concepts and mechanisms involved in the compression and decompression of a stream of data.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 03.42 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	23/06/1999	18/06/1999	23/06/1999	3.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.1.0
12	Completion			17/12/1999	17/12/1999	17/12/1999	

Keywords

GSM

UMTS

SMS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Mobile Station Application Execution Environment (MExE); Functional description; Stage 2 (3G TS 23.057 version 3.0.0)

Scope and field of application:

Transfer of GSM 03.57 to 3GPP.

This TS defines the stage two description of the Mobile Station Application Execution Environment (MExE). Stage 2 identifies the functional capabilities and information flows needed to support the service described in stage 1. This TS includes information applicable to network operators, service providers and terminal,

switch and database manufacturers. This TS contains the core functions for a Mobile Station Application Execution Environment (MExE) which are sufficient to provide a complete service. MExE uses a number of

technologies to realise the requirements of the stage 1 description (GSM 22.057). This TS describes how the service requirements are realised with

the selected technologies. The TS is devised into sections each covering the aspects relating to particular MExE technologies, it is intended that

this specification will evolve along with the MExE technologies. A generic section of the specification covers areas of MExE common to all technologies.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 03.57 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99 (MExE R98 GSM 03.57)		18/06/1999	18/06/1999	18/06/1999	18/06/1999	1.1.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	1.5.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion			17/12/1999	17/12/1999	17/12/1999	

Keywords

GSM

UMTS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 03/09/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Multimedia Messaging Service (MMS), Functional description stage 2/3 (3G TS 23.140 version 2.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Schmidt, Gunnar**Tel:** +49 5341 28 5853**Fax:** +49 5341 28 5140**E-mail:** gunnar.schmidt@fr.bosch.de**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

The present document specifies the Multimedia Messaging Service stage 2/3.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99		23/04/1999	23/04/1999		23/04/1999	0.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	0.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	0.1.0
5 S	TSG#6 Dec 99		17/12/1999	17/12/1999	17/12/1999	17/12/1999	1.0.0
5 S	TSG#7 Mar 2000 completion target		15/03/2000	15/03/2000	15/03/2000		3.0.0
12	Completion				15/03/2000		

Keywords

TERMINAL

UMTS

MULTIMEDIA

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Use of Data Terminal Equipment - Data Circuit terminating Equipment (DTE - DCE) interface for Short Message Service (SMS) and Cell Broadcast

Service (CBS) (3G TS 27.005 version 3.1.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Harris, Ian**Tel:** +44 1635 673 270**Fax:** +44 1635 673 258**E-mail:** ian.harris@vads.vodafone.co.uk**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Transfer of GSM 07.05 to 3GPP.

This TS defines three interface protocols for control of SMS functions within a GSM mobile telephone from a remote terminal via an asynchronous interface. This specification considers the mobile termination to be a single entity. Other TSs describe the split of functionality between the mobile equipment and SIM.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 07.05 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	3.0.0
5 S	TSG#5 Oct 99 (3G-CR 6-15 2G-CR A08/R97/8		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.1.0
12	Completion			17/12/1999	17/12/1999	17/12/1999	

Keywords

GSM

UMTS

SMS

CB

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

AT command set for 3G User Equipment (UE) (3G TS 27.007 version 3.3.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Novak, Lars**Tel:** +46 46 19 35 16**Fax:** +46 46 19 31 36**E-mail:** lars.novak@ecs.ericsson.se**Technical editor:** Zoicas, Adrian**Database record last update:** 24/12/1999**Scope and field of application:**

Transfer of GSM 07.07 to 3GPP.

This TS specifies a profile of AT commands and recommends that this profile be used for controlling Mobile Equipment (ME) functions and GSM network services from a Terminal Equipment (TE) through Terminal Adaptor (TA). The command prefix +C is reserved for Digital Cellular in ITU-T Recommendation V.25ter. This TS has also the syntax details used to construct these extended GSM commands. Commands from ITU-T Recommendation V.25ter and existing digital cellular standards (TIA IS-99 and TIA IS-135) are used whenever applicable. Some of the new commands are defined such way that they can be easily applied to ME of networks other than GSM.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 07.07 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	3.1.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.2.0
5 S	TSG#6 Dec 99 CR@TSG#6		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.3.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		
12	Completion				15/03/2000		

Keywords

GSM

UMTS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Terminal Equipment to User Equipment (TE-UE) multiplexer protocol User Equipment (UE) (3G TS 27.010 version 3.2.0)

Scope and field of application:

Transfer of GSM 07.10 to 3GPP.

 This TS defines a multiplexing protocol between a mobile station and a terminal. The multiplexing protocol can be used to send any data, for instance voice, SMS, USSD, fax etc. The present document describes the protocol, but not the commands or data transported with it.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		28/04/1999	28/04/1999		28/04/1999	
0 a	TB adoption of WI		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
1	Start of work		28/04/1999	28/04/1999	28/04/1999	28/04/1999	
5 S	Transfer 07.10 from SMG to 3GPP		28/04/1999	28/04/1999		28/04/1999	
5 S	TSG#3 Apr 99		28/04/1999	28/04/1999		28/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	3.1.0
5 S	TSG#5 Oct 99 (3G-CR 3,4 2G-CR A02/R97/8)		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.2.0
5 S	TSG#6 Dec 99		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.2.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		
12	Completion				15/03/2000		

Keywords

GSM

UMTS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

Mandates

Deliverable TS**Creation date:** 21/10/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Wide Area Network Synchronisation (3G TS 27.103 version 3.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Lockhart, Rob**Tel:** +1 561 739 2650**Fax:** +1 561 739 3505**E-mail:** rob.lockhart@mot.com**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

This specification provides a definition of a Wide Area Synchronisation protocols.

The synchronization protocol is based upon IrMC level 4.

The present document covers Wide Area Network Synchronisation between current and future mobile communication end-user devices, desktop

applications and server-based information servers.

This is a living document and, as such, it will evaluate new technologies (e.g. XML) for inclusion as they become readily available.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		08/10/1999	08/10/1999		08/10/1999	
0 a	TB adoption of WI		08/10/1999	08/10/1999	08/10/1999	08/10/1999	
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion				17/12/1999	17/12/1999	

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TR

Creation date: 10/03/1999

Standstill:

Technical body in charge: 3GPP

PT:

Title:

Technical Specification Group Terminals;

Report on Terminal Interfaces - An Overview (3G TR 27.901 version 3.0.0)

Edition:

Lead Body: ETSI

Cover date:

T

Rapporteur: Rex, Thomas

Tel: +46 46 23 23 51

Fax: +46 46 19 47 49

E-mail: thomas.rex@ecs.ericsson.se

Technical editor: Rodermund, Friedhelm

Database record last update: 24/12/1999

Scope and field of application:

Report on options for Terminal interfaces (physical interface).

T2 concluded that 3GPP should not produce any technical specification for terminal interfaces other than the radio interface and the USIM interface. The SDOs could develop their own optional physical connector specification based on their market requirements. T endorsed the conclusion of T2.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99			23/04/1999		23/04/1999	0.0.1
5 S	TSG#4 Jun 99			18/06/1999	18/06/1999	18/06/1999	0.0.0
5 S	TSG#5 Oct 99			08/10/1999	08/10/1999	08/10/1999	1.0.1
5 S	TSG#6 Dec 99 completed			17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion				17/12/1999	17/12/1999	

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TR**Creation date:** 10/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Terminal interfaces; Discussion of synchronisation standards (3G TR 27.903 version 3.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Lockhart, Rob**Tel:** +1 561 739 2650**Fax:** +1 561 739 3505**E-mail:** rob.lockhart@mot.com**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Report identifying applications not covered elsewhere + and propose method of handling in WG2.

The present document provides information on existing synchronisation protocols. It summarises proprietary and standard protocols relevant to

current and future mobile communication devices.

The present document covers only synchronisation between end-user devices, desktop applications, and server-based information services. It does not

refer to replication or synchronisation between enterprise databases.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99			23/04/1999		23/04/1999	0.0.0
5 S	TSG#4 Jun 99			18/06/1999	18/06/1999	18/06/1999	0.0.0
5 S	TSG#5 Oct 99			08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed			17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion				17/12/1999	17/12/1999	

Keywords

UMTS

Projects

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TR**Creation date:** 14/04/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Electrical safety requirements and regulations (3G TR 34.907 version 3.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Iimori, Eiji**Tel:** +81 42 585 3345**Fax:** +81 42 585 3035**E-mail:** iimori@msrd.hino.toshiba.co.jp**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

The present document provides the information on electrical safety requirements for Information and Technical equipment including 3G mobile phone in each country and region.

The present document summarises the difference between international standards and national standards relevant to IEC60950 and also refers to

regulations with regard to the conformity assessment because each country has different standards from other countries in current situation.

The present document does not define any new electrical safety requirements.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		19/03/1999	19/03/1999	20/04/1999	19/03/1999	0.0.0
0 a	TB adoption of WI		20/04/1999	23/04/1999	20/04/1999	23/04/1999	0.0.0
1	Start of work		20/04/1999	23/04/1999	20/04/1999	23/04/1999	0.0.0
5 S	TSG#3 Apr 99		23/04/1999	23/04/1999		23/04/1999	1.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	1.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed		17/12/1999	17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion				17/12/1999	17/12/1999	

Keywords

UMTS

SAFETY

ELECTRIC

TERMINAL

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TR**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;

Specific Absorption Rate (SAR) requirements and regulations in different regions (3G TR 34.925 version 3.0.0)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Johnsson, Sven**Tel:** +46 46 19 47 27**Fax:** +46 46 19 31 36**E-mail:** sven.johnsson@ecs.ericsson.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Report on SAR requirements & regulations in different regions.

Specific Absorption Rate (Watts/kilogram)

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99			23/04/1999		23/04/1999	1.0.0
5 S	TSG#4 Jun 99			18/06/1999	18/06/1999	18/06/1999	3.0.0
5 S	TSG#5 Oct 99			08/10/1999	08/10/1999	08/10/1999	3.0.0
5 S	TSG#6 Dec 99 completed			17/12/1999	17/12/1999	17/12/1999	3.0.0
12	Completion			17/12/1999	17/12/1999	17/12/1999	

Keywords

SAR

SAFETY

TERMINAL

UMTS

Projects

3G April 1999 Release

3G June 1999 Release

3G October 1999 Release

TSG T

UMTS

Mandates

Deliverable TS**Creation date:** 03/09/1999**Standstill:****Technical body in charge:** 3GPP**PT:****Title:**

Technical Specification Group Terminals;
Terminal interfaces (Alternatives to AT commands)

Edition:**Lead Body:** ETSI**Cover date:**

T

Rapporteur: Novak, Lars**Tel:** +46 46 19 35 16**Fax:** +46 46 19 31 36**E-mail:** lars.novak@ecs.ericsson.se**Technical editor:** Rodermund, Friedhelm**Database record last update:** 24/12/1999**Scope and field of application:**

Report on options

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		04/03/1999	04/03/1999		04/03/1999	0.0.0
0 a	TB adoption of WI		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
1	Start of work		04/03/1999	04/03/1999	04/03/1999	04/03/1999	0.0.0
5 S	TSG#3 Apr 99		23/04/1999	23/04/1999		23/04/1999	0.0.0
5 S	TSG#4 Jun 99		18/06/1999	18/06/1999	18/06/1999	18/06/1999	0.0.0
5 S	TSG#5 Oct 99		08/10/1999	08/10/1999	08/10/1999	08/10/1999	0.0.0
5 S	TSG#6 Dec 99		17/12/1999	17/12/1999	17/12/1999	17/12/1999	0.0.0
5 S	TSG#7 Mar 2000 completion target				15/03/2000		
12	Completion				15/03/2000		

Keywords

UMTS

Projects

TSG T

UMTS

Mandates