

**Source:** Ian Doig, 3GPP support  
**Title:** TSG T Work program  
**Document for:** Information and Discussion  
**Agenda Item:** 6.4, 7.4 & 8.4

The attached report is a print out of the TSG-T Work program as recorded in the 3GPP Database.

The database is at present based on the ETSI Work Program Management (WPM) system. It is however, expected to be adapted to better suit 3GPP requirements in the near future.

The Report includes "**Work Item description**" type work items and "**specification**" (e.g. **TS and TR**) type work items.

The Status codes are of no importance and should be ignored.

The Schedule Milestone Phase names may be changed to suit the work, for example a "Work Item description" type work item may have the following milestones:

- Creation of WI by WG/TB
- Start of work
- Report
- Stage 1 specification
- Stage 2 specification
- Stage 2 specification
- Completion

The target and achieved dates field allow for automatic flags to be raised if not met.

The Project codes may be used to link "Work Item Description" type work items with the resulting Specification work items and specifications impacted by CRs resulting from the work item.

The Work Item Reference identifies the work item Type, the responsible TSG, the responsible WG and either a short abbreviation of the work item Title or the specification number if and when allocated. e.g. DTS/TSCN-0124004 identifies a Draft TS from TSG CN WG1 specification 24.004.

The system enables various styles of reports to be produced, the Full Report is produced here.

The system also enables WWW access to database work program reports. WWW queries may be tailored to suit TSGs and WGs requirements.

**TSG-T is invited to check the information within the report and advise the 3GPP support team (via TSG-T or WG T1/2/3 Secretaries) of any discrepancies.**

## DTR/TSGT-02TI\_AAT\_U

**Deliverable** TR

**Creation date:** 10/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:** 3rd Generation Mobile Telecommunication;  
Technical Specification Group (TSG) Terminal  
Terminal Interfaces (Alternatives to AT commands)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 10/03/1999

**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	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>16/06/1999</b>		1.0.0
7	WG approval				<b>17/06/1999</b>		2.0.0
8	TB approval				<b>22/12/1999</b>		3.0.0
12	Publication	PU			05/01/2000		

**Keywords**

UMTS

**Projects**

TSG T

UMTS

**Mandates**

**Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

Responsibility for this document is NTT DoCoM

DTR/TSGT-02SVHE\_U

<b>Deliverable</b> TR	<b>Edition:</b>	<b>Rapporteur:</b> Holley, Kevin
<b>Creation date:</b> 11/03/1999	<b>Lead Body:</b>	<b>Tel:</b> +44 1 71 519 9028 <b>Fax:</b> +44 1 71 519 9028
<b>Standstill:</b>	<b>Cover date:</b>	<b>E-mail:</b> kevin.holley@bt.com
<b>Technical body in charge:</b> 3GPP      T		<b>Technical editor:</b> Doig, Ian
<b>PT:</b>		<b>Database record last update:</b> 11/03/1999
<b>Title:</b>		
Technical Specification Group (TSG) Terminal Services end to end Interworking (SAT/MExE/CAMEL scenarios for VHE)		

**Scope and field of application:**  
report on scenarios for VHE. References GSM 02.78, 03.78, 09.78, 02.57, 03.57, 11.14

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>18/06/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

**Keywords**

UMTS  
VHE

**Projects**

TSG T  
UMTS

**Mandates**

**Secretariat Comments**

10/03/1999	doig	WI reference subject to change.
14/04/1999	doig	Estimate schedule only (to be revised) T"# agreed to delete the WI "Services end to end Interworking (SAT/MExE/CAMEL scenarios for VHE)" To be confirmed at TSGT#3

DTR/TSGT-02Serv\_U

**Deliverable** TR

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Services end to end Interworking (review end-to-end services)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 11/03/1999

**Scope and field of application:**

report on services

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>18/06/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

**Keywords**

UMTS  
SERVICE

**Projects**

TSG T  
UMTS

**Mandates**

**Secretariat Comments**

10/03/1999 doig

WI reference subject to change.  
Estimate schedule only (to be revised)

T2#2 agreed to delete the WI "services end to end interworking (review end-to-end services)". To be confirmed by TSGT#3

## DTR/TSGT-02SIP\_U

**Deliverable** TR

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Services end to end Interworking (services over IP)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 11/03/1999

### Scope and field of application:

report on service over IP incl. FAX report on service over IP incl. FAX

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>18/06/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

### Keywords

UMTS

IP

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

11/03/1999 doig

See DTR/TSGT-022104U

## DTR/TSGT-02MmT2U

**Deliverable** TR

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal

Multi-mode Terminals (Aspects)

**Edition:**

**Lead Body:**

**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:** Doig, Ian

**Database record last update:** 11/03/1999

### Scope and field of application:

Report on issues that need additional treatment to allow efficient multi-mode terminal implementations

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>22/04/1999</b>		1.0.0
7	WG approval				<b>15/05/1999</b>		2.0.0
8	TB approval				<b>15/07/1999</b>		3.0.0
12	Publication	PU			29/07/1999		

### Keywords

UMTS

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

## DTR/TSGT-02MmT1U

**Deliverable** TR**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP T**PT:****Title:**Technical Specification Group (TSG) Terminal  
Multi-mode Terminals (Aspects)**Edition:****Lead Body:****Cover date:****Rapporteur:** Persson, Sofi**Tel:** +46 40 10 51 25**Fax:** +46 70 616 1362**E-mail:** sofi.a.persson@telia.se**Technical editor:** Doig, Ian**Database record last update:** 11/03/1999**Scope and field of application:**

Report on work already done. Ref EN 301 242

Tdoc SMG 905/97

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>22/03/1999</b>		1.0.0
7	WG approval				<b>15/04/1999</b>		2.0.0
8	TB approval				<b>22/04/1999</b>		3.0.0
12	Publication	PU			06/05/1999		

**Keywords**

UMTS

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.  
Estimate schedule only (to be revised)

## DTR/TSGT-02TFPE\_U

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

Technical Specification Group (TSG) Terminal

Terminal Features and Performance (environment &amp; reliability requirements)

**Edition:****Lead Body:****Cover date:****Rapporteur:** Nagata, Kiyohito**Tel:** +81 468 40 3101**Fax:** +81 468 40 3733**E-mail:** nagata@cet.yrp.nttdocomo.co.jp**Technical editor:** Doig, Ian**Database record last update:** 11/03/1999**Scope and field of application:**

report on identifying requirements for the regions report on identifying requirements for the regions

Ref ARIB Vol4, chapter 2.9

discussion document on the need for common requirements

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>01/04/1999</b>		1.0.0
7	WG approval				<b>22/04/1999</b>		2.0.0
8	TB approval				<b>22/05/1999</b>		3.0.0
12	Publication	PU			05/06/1999		

**Keywords**

UMTS

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

T2#2 agreed to work item "Terminal Features and Performance (environment &amp; reliability requirements)". To be confirmed at TSGT#3



## DTR/TSGT-02TFPG\_U

**Deliverable** TR

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Terminal Features and Performance (general features)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Nagata, Kiyohito

**Tel:** +81 468 40 3101 **Fax:** +81 468 40 3733

**E-mail:** nagata@cet.yrp.nttdocomo.co.jp

**Technical editor:** Doig, Ian

**Database record last update:** 11/03/1999

**Scope and field of application:**

report:

- review all terminal features
  - identify min set for certain applications where the application is supported
- work close with TSG-SA WG1 + others, see TD T2-99038  
Ref ARIB Vol4, chapter 2.1

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>21/05/1999</b>		1.0.0
7	WG approval				<b>14/06/1999</b>		2.0.0
8	TB approval				<b>17/06/1999</b>		3.0.0
12	Publication	PU			<b>17/12/1999</b>		

**Keywords**

UMTS

**Projects**

TSG T  
UMTS

**Mandates**

**Secretariat Comments**

10/03/1999	doig	WI reference subject to change.
		Estimate schedule only (to be revised)
14/04/1999	doig	Rapporteur ; change to appropriate person (NEC) when identified

DTR/TSGT-032111U

**Deliverable** TR  
**Creation date:** 10/07/1997  
**Standstill:**  
**Technical body in charge:** 3GPP T  
**PT:**  
**Title:** 3rd Generation Mobile Telecommunications;  
 USIM and IC Card Requirements  
 (UMTS 21.11)

**Rapporteur:** Maringer, Günter  
**Tel:** +49 228 936 1249 **Fax:** +49 228 936 1257  
**E-mail:** guenter.maringer@t-mobil.de  
**Technical editor:** Doig, Ian  
**Database record last update:** 20/03/1999

**Scope and field of application:**

This document defines the functional characteristics and requirements of the USIM (User Service Identity Module) and the IC card for UMTS (UICC). These are derived from the service and security requirements defined in UMTS 22.01 [2] and 22.00 [1]. The USIM is a UMTS application on an IC card. It inter-operates with a UMTS terminal and provides access to UMTS services. This document is intended to serve as a basis for the specification of the USIM, the UICC, and the interface to the UMTS terminal.

Status	Phase	Action	Original	Review	Target	Achieved	Version
1	Start of work					13/06/1997	0.0.0
2	Table of Contents and Scope				<b>19/03/1998</b>	16/10/1998	0.0.1
6	First complete draft				<b>20/03/1999</b>	04/03/1999	1.0.0
5 S	Transfer from SMG9 to TSG-T T3					04/03/1999	1.0.0
7	WG approval				<b>20/04/1999</b>		2.0.0
8	TB approval				<b>22/04/1999</b>		3.0.0
12	Publication	PU			20/05/1999		

**Keywords**

SIM  
UMTS

**Projects**

TSG T  
UMTS

**Mandates**

**Secretariat Comments**

09/07/1997  
 20/03/1999 doig

ID) work item created at SMG#22  
 WI transferred to TSG T WG TS3  
 Previous WI ref DTR/SMG-092111U

DTR/TSGT-002104U

<b>Deliverable</b> TR	<b>Edition:</b>	<b>Rapporteur:</b> Holley, Kevin
<b>Creation date:</b> 24/07/1998	<b>Lead Body:</b>	<b>Tel:</b> +44 1 71 519 9028 <b>Fax:</b> +44 1 71 519 9028
<b>Standstill:</b>	<b>Cover date:</b>	<b>E-mail:</b> kevin.holley@bt.com
<b>Technical body in charge:</b> 3GPP T		<b>Technical editor:</b> Doig, Ian
<b>PT:</b>		<b>Database record last update:</b> 09/04/1999
<b>Title:</b>		
Requirements for the Support of Data Services in UMTS (UMTS 21.04).		

**Scope and field of application:**

This document identifies some of the work required in TSG T for the support of UMTS. The objective of this Technical Report draft report is to provide SMG input on UMTS data services with

a view to establishing some detailed work for SMG4 on UMTS. This Technical Report identifies UMTS changes required for the support of fax, store and forward fax, applet fax end to end, applet fax with interworking, data services (modem access, internet protocol, services of internet protocol), SMS (GSM SMS, UMTS SMS base level, UMTS SMS advanced, SMS routing), and Cell broadcast.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB		26/06/1998	26/06/1998		26/06/1998	0.0.0
0 a	TB adoption of WI		26/06/1998	26/06/1998	26/06/1998	26/06/1998	0.0.0
1	Start of work		26/06/1998	26/06/1998	26/06/1998	26/06/1998	0.0.0
2	Table of Contents and Scope		20/08/1998	20/07/1998	<b>20/08/1998</b>	20/07/1998	0.0.1
6	First complete draft		20/10/1998	16/10/1998	<b>20/10/1998</b>	16/10/1998	1.0.0
5 S	Transfer to TSG T			04/03/1999		04/03/1999	1.0.1
6	First complete draft			04/03/1999		04/03/1999	1.0.1
7	WG approval		20/12/1998	20/06/1999	<b>20/06/1999</b>		2.0.0
8	TB approval		20/02/1999	20/10/1999	<b>20/10/1999</b>		3.0.0
12	Completion				<b>24/12/1999</b>		

**Keywords**

DATA  
UMTS

**Projects**

GMMCG  
GMMCG\_2  
TSG T  
UMTS

**Mandates**

**Secretariat Comments**

24/07/1998	doig	Approved at SMG#26
10/03/1999	doig	Transferred from SMG to TSG T at TSG T#2
		Previous WI ref DTR/SMG-042104U

## DTR/TSGT-02TI\_OAP\_U

**Deliverable** TR

**Creation date:** 10/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:** 3rd Generation Mobile Telecommunication;  
Technical Specification Group (TSG) Terminal  
Terminal Interfaces; synchronisation and object exchange

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 14/04/1999

### Scope and field of application:

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

Reference: 04.02, 07.08. ARIB Vol.4, Ch.8

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>01/06/1999</b>		1.0.0
7	WG approval				<b>15/10/1999</b>		2.0.0
8	TB approval				<b>22/12/1999</b>		3.0.0
12	Publication	PU			05/01/2000		

### Keywords

UMTS

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

The title of this document changed to synchronisation and object exchange.

It shall be based on IrMC 1.1

Missing editor and responsible

## DTR/TSGT-02TI\_P\_U

**Deliverable** TR

**Creation date:** 10/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal

Terminal Interfaces (physical interface)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 14/04/1999

### Scope and field of application:

Report on options. References: 04.02, 07.10. ARIB Vol.4, Ch.8

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
5 S	First draft				<b>01/04/1999</b>	01/04/1999	0.0.1
6	First complete draft				<b>01/05/1999</b>		1.0.0
7	WG approval				<b>15/10/1999</b>		2.0.0
8	TB approval				<b>22/12/1999</b>		3.0.0
12	Publication	PU			05/01/2000		

### Keywords

UMTS

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

Editor is NTT DoCoMo

Based on the NTT DoCoMo chapter 5

## DTR/TSGT-02TFPS\_U

**Deliverable** TR

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Terminal Features and Performance (Safety requirements)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Johnsson, Sven

**Tel:** +46 46 19 47 27

**Fax:** +46 46 19 31 36

**E-mail:** sven.johnsson@ecs.ericsson.se

**Technical editor:** Doig, Ian

**Database record last update:** 14/04/1999

### Scope and field of application:

report on safety requirements & regulations in different regions.

Ref ARIB Vol4, chapter 4

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>10/04/1999</b>		1.0.0
7	WG approval				<b>21/04/1999</b>		2.0.0
8	TB approval				<b>26/04/1999</b>		3.0.0
12	Publication	PU			<b>10/12/1999</b>		

### Keywords

UMTS

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

Update following T2#2

DTR/TSGT-02TFPES\_U

**Deliverable** TR

**Creation date:** 14/04/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Terminal Features and Performance (Electrical Safety requirements)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Imori, Eiji

**Tel:** +81 42 585 3345

**Fax:** +81 42 585 3035

**E-mail:** iimori@msrd.hino.toshiba.co.jp

**Technical editor:** Doig, Ian

**Database record last update:** 14/04/1999

**Scope and field of application:**

To be provided

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB				20/04/1999	19/03/1999	0.0.0
0 a	TB adoption of WI				20/04/1999		0.0.0
1	Start of work				20/04/1999		0.0.0
6	First complete draft				20/04/1999		1.0.0
7	WG approval				14/06/1999		2.0.0
8	TB approval				17/06/1999		3.0.0
12	Publication	PU			10/12/1999		

**Keywords**

UMTS

**Projects**

TSG T

UMTS

**Mandates**

**Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

WI created at T2#2. To be confirmed at TSGT#3

## DTS/TSGT-01LTIF\_U

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

Technical Specification Group (TSG) Terminal

Logical Test Interface (FDD)

**Edition:****Lead Body:****Cover date:****Rapporteur:** Yokoyama, Mitsuru**Tel:** +81 78 993 2763**Fax:** +81 78 993 2683**E-mail:** yoko@kobe.hp.com**Technical editor:** Doig, Ian**Database record last update:** 10/03/1999**Scope and field of application:**

This present document specifies the logical test interface for FDD between MS (Mobile Station) and Tester.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					15/02/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
7	WG approval				<b>22/04/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		3.0.0

**Keywords**

UMTS

TESTING

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)



DTS/TSGT-01LTIT\_U

**Deliverable** TS

**Creation date:** 10/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal

Logical Test Interface (TDD)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Yokoyama, Mitsuru

**Tel:** +81 78 993 2763

**Fax:** +81 78 993 2683

**E-mail:** yoko@kobe.hp.com

**Technical editor:** Doig, Ian

**Database record last update:** 10/03/1999

**Scope and field of application:**

This present document specifies the logical test interface for TDD between MS (Mobile Station) and Tester.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					15/02/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
7	WG approval				<b>22/04/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		3.0.0

**Keywords**

UMTS  
TESTING

**Projects**

TSG T  
UMTS

**Mandates**

**Secretariat Comments**

10/03/1999 doig

WI reference subject to change.  
Estimate schedule only (to be revised)

## DTS/TSGT-01MPF\_U

**Deliverable** TS**Creation date:** 10/03/1999**Standstill:****Technical body in charge:** 3GPP T**PT:****Title:**Technical Specification Group (TSG) Terminal  
Measurement Procedure (FDD)**Edition:****Lead Body:****Cover date:****Rapporteur:** Yokoyama, Mitsuru**Tel:** +81 78 993 2763**Fax:** +81 78 993 2683**E-mail:** yoko@kobe.hp.com**Technical editor:** Doig, Ian**Database record last update:** 10/03/1999**Scope and field of application:**

This present document specifies the measurement procedures for the conformance test of the mobile station that contain transmitting characteristics, receiving characteristics and performance requirements in FDD mode.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					15/02/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
7	WG approval				<b>22/04/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		3.0.0

**Keywords**UMTS  
TESTING**Projects**TSG T  
UMTS**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.  
Estimate schedule only (to be revised)

DTS/TSGT-01MPT\_U

**Deliverable** TS

**Creation date:** 10/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Measurement Procedure (TDD)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Yokoyama, Mitsuru

**Tel:** +81 78 993 2763

**Fax:** +81 78 993 2683

**E-mail:** yoko@kobe.hp.com

**Technical editor:** Doig, Ian

**Database record last update:** 10/03/1999

**Scope and field of application:**

This present document specifies the measurement procedures for the conformance test of the mobile station that contain transmitting characteristics, receiving characteristics and performance requirements in TDD mode.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					15/02/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
7	WG approval				<b>22/04/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		3.0.0

**Keywords**

UMTS  
TESTING

**Projects**

TSG T  
UMTS

**Mandates**

**Secretariat Comments**

10/03/1999 doig

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Estimate schedule only (to be revised)

## DTS/TSGT-02TI\_AT\_U

**Deliverable** TS

**Creation date:** 10/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal

Terminal Interfaces (AT commands for 3GPP)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 10/03/1999

### Scope and field of application:

list of AT commands, structure based on 07.07 incl. SMS. References: 04.02, 07.07. ARIB Vol.4, Ch.8

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>16/06/1999</b>		1.0.0
7	WG approval				<b>16/06/1999</b>		2.0.0
8	TB approval				<b>22/04/1999</b>		3.0.0
12	Publication	PU			06/05/1999		

### Keywords

UMTS

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

Missing editor and responsible

## DTS/TSGT-02SMS2U

**Deliverable** TS**Creation date:** 11/03/1999**Standstill:****Technical body in charge:** 3GPP T**PT:****Title:**Technical Specification Group (TSG) Terminal  
Messaging (Short Message Service (SMS)); Stage 2/3**Edition:****Lead Body:****Cover date:****Rapporteur:** Holley, Kevin**Tel:** +44 1 71 519 9028**Fax:** +44 1 71 519 9028**E-mail:** kevin.holley@bt.com**Technical editor:** Doig, Ian**Database record last update:** 11/03/1999**Scope and field of application:**

This present document specifies the stage 2/3 based on GSM 03.40.

References 03.40, 04.11, 03.38, 03.39, 03.47, 03.42

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>24/04/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

**Keywords**

UMTS

SMS

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

## DTS/TSGT-02MeXe2U

**Deliverable** TS**Creation date:** 10/03/1999**Standstill:****Technical body in charge:** 3GPP T**PT:****Title:**Technical Specification Group (TSG) Terminal  
Mobile Execution Environment MExE functional description**Edition:****Lead Body:****Cover date:****Rapporteur:** Cataldo, Mark**Tel:** +44 1793 566297**Fax:** +44 1793 566 225**E-mail:** mcatald1@ecid.cig.mot.com**Technical editor:** Doig, Ian**Database record last update:** 11/03/1999**Scope and field of application:**

This present document specifies the stage 2/3 (TSG-SA WG1) based on 03.57

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>22/07/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

**Keywords**

UMTS

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.  
Estimate schedule only (to be revised)

DTS/TSGT-02TFPR\_U

**Deliverable** TS

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP

**PT:**

**Title:**

Technical Specification Group (TSG) Terminal  
Terminal Features and Performance (harmonised 3GPP requirements)

**Edition:**

**Lead Body:**

**Cover date:**

T

**Rapporteur:** Nagata, Kiyohito

**Tel:** +81 468 40 3101

**Fax:** +81 468 40 3733

**E-mail:** nagata@cet.yrp.nttdocomo.co.jp

**Technical editor:** Doig, Ian

**Database record last update:** 11/03/1999

**Scope and field of application:**

harmonised 3GPP requirements

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>15/06/1999</b>		1.0.0
7	WG approval				<b>22/10/1999</b>		2.0.0
8	TB approval				<b>22/12/1999</b>		3.0.0
12	Publication	PU			05/01/2000		

**Keywords**

UMTS

**Projects**

TSG T

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**Mandates**

**Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

14/04/1999 doig

T2#2 agreed to work item "Terminal Features and Performance (harmonised 3GPP requirements)". To be confirmed at TSGT#3

## DTS/TSGT-033111U

**Deliverable** TS

**Creation date:** 20/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:** 3rd Generation Mobile Telecommunications;  
USIM Interface specification  
(31.11)

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Maeda, Yutaka

**Tel:** +81 33 55 10 85 94

**Fax:** +81 33 59 21 103

**E-mail:** maeda@arib.or.jp

**Technical editor:** Doig, Ian

**Database record last update:** 20/03/1999

**Scope and field of application:**

To be provided (USIM interface specification "11.11")

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
2	Table of Contents and Scope				<b>20/04/1999</b>		0.0.1
6	First complete draft				<b>17/06/1999</b>		1.0.0
7	WG approval				<b>01/12/1999</b>		2.0.0
8	TB approval				<b>17/12/1999</b>		3.0.0
12	Publication	PU			31/12/1999		

**Keywords**

SIM

UMTS

**Projects**

TSG T

UMTS

**Mandates**

**Secretariat Comments**

20/03/1999 doig

WI created at TSGT#2.  
Schedule and Spec number provisional and to be reviewed



## DTS/TSGT-032217U

**Deliverable** TS**Creation date:** 20/03/1999**Standstill:****Technical body in charge:** 3GPP T**PT:****Title:**USIM electrical and mechanical characteristics  
(22.17)**Edition:****Lead Body:****Cover date:****Rapporteur:** Lindholm, Rune**Tel:** +358 10 505 1**Fax:** +358 10 505 4544**E-mail:** rune.lindholm@nmp.nokia.com**Technical editor:** Doig, Ian**Database record last update:** 20/03/1999**Scope and field of application:**

To be provided (USIM electrical and mechanical characteristics)

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
2	Table of Contents and Scope				<b>20/04/1999</b>		0.0.1
6	First complete draft				<b>17/06/1999</b>		1.0.0
7	WG approval				<b>01/12/1999</b>		2.0.0
8	TB approval				<b>17/12/1999</b>		3.0.0
12	Publication	PU			31/12/1999		

**Keywords**

SIM

UMTS

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

20/03/1999 doig

WI created at TSGT#2.

Schedule and Spec number provisional and to be reviewed

## DTS/TSGT-02ACBS2U

**Deliverable** TS

**Creation date:** 11/03/1999

**Standstill:**

**Technical body in charge:** 3GPP T

**PT:**

**Title:** 3rd Generation Mobile Telecommunication;

Technical Specification Group (TSG) Terminal

Messaging (Advanced Cell Broadcast); Stage 2/3

**Edition:**

**Lead Body:**

**Cover date:**

**Rapporteur:** Holley, Kevin

**Tel:** +44 1 71 519 9028

**Fax:** +44 1 71 519 9028

**E-mail:** kevin.holley@bt.com

**Technical editor:** Doig, Ian

**Database record last update:** 22/03/1999

### Scope and field of application:

The present document specifies the Advanced CBS stage 2/3. SA1 will produce Stage 1.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>22/06/1999</b>		1.0.0
7	WG approval				<b>15/10/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

### Keywords

UMTS

### Projects

TSG T

UMTS

### Mandates

### Secretariat Comments

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

## DTS/TSGT-02CBS2U

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

Technical Specification Group (TSG) Terminal

Messaging (Cell Broadcast); Stage 2/3

**Edition:****Lead Body:****Cover date:****Rapporteur:** Holley, Kevin**Tel:** +44 1 71 519 9028**Fax:** +44 1 71 519 9028**E-mail:** kevin.holley@bt.com**Technical editor:** Doig, Ian**Database record last update:** 22/03/1999**Scope and field of application:**

This present document specifies the CBS stage 2/3 based on GSM 03.41.

References 03.41, 04.12, 03.38, 03.49. SA1 will produce Stage 1.

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>22/06/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

**Keywords**

UMTS

**Projects**

TSG T

UMTS

**Mandates****Secretariat Comments**

10/03/1999 doig

WI reference subject to change.

Estimate schedule only (to be revised)

DTS/TSGT-02MMMS2U

<b>Deliverable</b> TS	<b>Edition:</b>	<b>Rapporteur:</b> Holley, Kevin
<b>Creation date:</b> 11/03/1999	<b>Lead Body:</b>	<b>Tel:</b> +44 1 71 519 9028 <b>Fax:</b> +44 1 71 519 9028
<b>Standstill:</b>	<b>Cover date:</b>	<b>E-mail:</b> kevin.holley@bt.com
<b>Technical body in charge:</b> 3GPP      T		<b>Technical editor:</b> Doig, Ian
<b>PT:</b>		<b>Database record last update:</b> 22/03/1999
<b>Title:</b>		
Technical Specification Group (TSG) Terminal Messaging (Multimedia Messaging Service); Stage 2/3		

**Scope and field of application:**

The present document specifies the Multimedia Messaging Service stage 2/3.  
 Protocols (delivery control)  
 Control function between Multimedia Messaging Entities Including fragmentation of long messages  
 Message Formats (Structure of the message)  
 Fragmenting of messages CSAs part of the Protocols  
 MS Capabilities negotiation  
 As part of the Protocols e.g. Memory, Display, ....  
 Signalling to update capabilities  
 As part of the Protocols  
 Alerting the MMSC (when MS becomes available)  
 Notification ( MMSC >> MS)  
 Size of message, Content-type, sender, classification of message content  
 Downloading  
 Downloading should support different transfer mechanisms  
 Partial content downloading  
 Choice of the user and the MS to download parts  
 Compatibility  
 To existent store and forward services e.g. SMS  
 Bearer between the MS and the MMSC  
 Optimise the bearer between the MS and the MMSC.  
 Addressing  
 As agreed in UMTS  
 Charging

Status	Phase	Action	Original	Review	Target	Achieved	Version
0	Creation of WI by WG/TB					04/03/1999	0.0.0
0 a	TB adoption of WI				04/03/1999	04/03/1999	0.0.0
1	Start of work				04/03/1999	04/03/1999	0.0.0
6	First complete draft				<b>22/06/1999</b>		1.0.0
7	WG approval				<b>15/11/1999</b>		2.0.0
8	TB approval				<b>15/12/1999</b>		3.0.0
12	Publication	PU			29/12/1999		

**Keywords**

UMTS  
 MULTIMEDIA

**Projects**

TSG T  
 UMTS

**Mandates**

**Secretariat Comments**

10/03/1999      doig      WI reference subject to change.  
 Estimate schedule only (to be revised)