

3GPP  
TSG-T meeting #4  
Miami, Florida / USA, 17-18 June 1999

Document TSGT#4(99)140

**Source: T Secretary, Adrian ZOICAS**

**Title: SMG work items transferred to T2 at TSG SA#3**

**Agenda item: 7.4**

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The work programme is attached (HTML and Word files).

The work programme can be consulted at:  
<http://www.etsi.org/EWPWeb/>  
by selecting in the "QUERY FORM" the  
"Technical Body" as  
"3GPP T2"

The work programme should be reviewed and updated by WG/SWG.  
The updated work programme should ensure a successful overall technical  
co-ordination of the 3GPP under the responsibility of TSG-S.

## ETSI Standards Monitoring



## Search Criteria:

**Standard Type:** *Any*    **Technical Body:** 3GPP T 2 and its Sub-TBs    **Milestone:** *Any*  
**Doc. Number:** *Any*    **Rapporteur:** *Any*    **State:** *'Active'*  
**Reference:** *\*22\**    **Status Flag:** *Any*    **Modified:** *Any*

Items sorted by: *Standard Type + Doc. Number*

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	IDENTIFICATION	TITLE	STATUS
1	Deliverable Type: TR Ref. <a href="#">DTR/TSGT-0222945U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Study on provision of facsimile services in GSM and UMTS (3G TR 22.945 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
2	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0223042U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Compression algorithm for text messaging services (3G TS 23.042 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
3	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0223040U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Technical realization of the Short Message Service (SMS); Point-to-Point (PP) (3G TS 23.040 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
4	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0223038U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Alphabets and language-specific information (3G TS 23.038 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
5	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0223039U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs) (3G TS 23.039 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
6	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0223057U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Mobile Station Application Execution Environment (MExE); Functional description; Stage 2 (3G TS 23.057 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
7	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0227005U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); 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 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
8	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0227007U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); AT command set for 3GPP User Equipment (UE) (3G TS 27.007 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>
9	Deliverable Type: TS Ref. <a href="#">DTS/TSGT-0227010U</a> Technical Body: 3GPP T 2 Last Mod: 20-05-1999 <input type="checkbox"/> <a href="#">Restricted Report</a>	3rd Generation Partnership Project; Technical Specification Group Terminals (TSG-T); Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol (3G TS 27.010 version 1.0.0)	Active Status Flag: new Milestone: <a href="#">5</a> <a href="#">S</a>

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

DTR/TSGT-0222945U

**Deliverable** TR**Creation date:** 20/05/1999**Standstill:****Technical body in charge:** 3GPP T**PT:****Title:** 3rd Generation Partnership Project;

Technical Specification Group Terminals (TSG-T);

Study on provision of facsimile services in GSM and UMTS (3G TR 22.945 version 1.0.0)

**Edition:****Lead Body:** ETSI**Cover date:****Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**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 be exchanged between mobile equipment and a PSTN facsimile machine. Although the approaches described herein can be applied to cases where none

of the 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	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		3.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

**Keywords**

GSM

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

DTS/TSMT-0223038U

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

Technical Specification Group Terminals (TSG-T);

Alphabets and language-specific information (3G TS 23.038 version 1.0.0)

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

T

**Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**Scope and field of application:**

Transfer of GSM 03.38 to 3GPP.

This TS defines the language-specific requirements for GSM. These are specific codepoints required by the Short Message Service (SMS) specifications which in turn are used not only for SMS (GSM 03.40, 03.41) but also for Unstructured Data (GSM 02.90) and may additionally be used for Man Machine Interface (MMI) (GSM 02.30). The specification for the Data Circuit terminating Equipment/Data Terminal Equipment (DCE/DTE) interface (GSM 07.05) will also use the codes specified herein for the transfer of SMS data to an external terminal.

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0	Creation of WI by WG/TB					28/04/1999	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 03.38 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

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

DTS/TSGT-0223039U

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

Technical Specification Group Terminals (TSG-T);

Interface protocols for the connection of Short Message Service Centres (SMSCs) to Short Message Entities (SMEs) (3G TS 23.039 version 1.0.0)

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

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**Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**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. The purpose of the present document is to provide a single document within which the various proprietary SMSC to SME interface standards maybe accommodated as optional implementations. As stated in GSM 03.40, the

functionality of the SMSC is outside of the scope of the GSM Technical Specifications. As a result, no standardised interfaces have been specified for the connection of SMEs to the SMSC. Inthe absence of a prevailing standard, SC (Service Centre), developers have devised their own protocols which have not necessarily been based on anyexisting standards and are therefore largely incompatible with one another. It has been recognised by TC-SMG, that the development of a single

Standard at this stage, would be of little value as these proprietary standards are now in extensive use in manynetworks. TC-SMG has concluded that

the publication by ETSI of the various de facto protocols, will limit the further proliferation of proprietary standardsand will benefit new SC/SME developers who may then adopt one or more of the existing protocols outlined in the present document

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1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 03.39 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

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

DTS/TSGT-0223040U

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

Technical Specification Group Terminals (TSG-T);

Technical realization of the Short Message Service (SMS); Point-to-Point (PP) (3G TS 23.040 version 1.0.0)

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

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**Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**Scope and field of application:**

Transfer of GSM 03.40 to 3GPP.

This TS describes the point-to-point Short Message Service (SMS) of the GSM PLMN system. It defines: -the services and service elements; -the network architecture; -the Service Centre functionality; -the MSC functionality (with regard to the SMS); -the SGSN functionality (with regard to the SMS); -the routing requirements; -the protocols and protocol layering; for the Teleservices 21 and 22, as specified in the GSM 02.03. The use of radio resources for the transfer of short

messages between the MS and the MSC or the SGSN is described in GSM 04.11 "Point-to-Point Short Message Service Support on Mobile Radio Interface", and is dealt with in that specification. The network aspects of Short Message Service provision are outside the scope of this specification (i.e. the provision of network

connectivity between the PLMN subsystems). There is no technical restriction within this specification for the transfer of short messages between different PLMN's. Any such restriction is likely to be subject to

commercial arrangements and PLMN operators must make their own provision for interworking or for preventing interworking with other PLMN's as they

see fit. The required and assumed network service offered to the higher layers is defined in this specification. The Cell Broadcast Short Message Service (Teleservice 23) is a separate service, and is described in GSM 03.41 "Technical Realization of the Short Message Service - Cell Broadcast".

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0	Creation of WI by WG/TB					28/04/1999	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 03.40 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

**Keywords**

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

DTS/TSGT-0223042U

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

Technical Specification Group Terminals (TSG-T);

Compression algorithm for text messaging services (3G TS 23.042 version 1.0.0)

**Edition:****Lead Body:** ETSI**Cover date:****Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**Scope and field of application:**

Transfer of GSM 03.42 to 3GPP.

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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	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 03.42 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

**Keywords**

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

DTS/TSGT-0223057U

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

Technical Specification Group Terminals (TSG-T);

Mobile Station Application Execution Environment (MExE); Functional description; Stage 2 (3G TS 23.057 version 1.0.0)

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

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**Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**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 02.57). This TS describes how the service requirements are realised with the

selected technologies. The TS is divided 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.

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0	Creation of WI by WG/TB					28/04/1999	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 03.57 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

**Keywords**

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

DTS/TSGT-0227005U

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

Technical Specification Group Terminals (TSG-T);

Use of DTE- DCE interface for SMS and CBS (3G TS 27.005 version 1.0.0)

**Edition:****Lead Body:** ETSI**Cover date:****Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24 **Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**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 GSM TSs describe the split of functionality between the mobile equipment and SIM.

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0	Creation of WI by WG/TB					28/04/1999	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 07.05 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

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

DTS/TSGT-0227007U

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

Technical Specification Group Terminals (TSG-T);

AT command set for 3GPP User Equipment (UE) (3G TS 27.007 version 1.0.0)

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

T

**Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**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.

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0	Creation of WI by WG/TB					28/04/1999	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 07.07 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
5 S	TSG-T#6 Dec 99				<b>17/12/1999</b>		3.0.0

**Keywords**

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

DTS/TSGT-0227010U

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

Technical Specification Group Terminals (TSG-T);

Terminal Equipment to Mobile Station (TE-MS) multiplexer protocol (3G TS 27.010 version 1.0.0)

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

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**Rapporteur:** Rodermund, Friedhelm**Tel:** +33 4 92 94 43 24**Fax:** +33 4 93 65 28 17**E-mail:** friedhelm.rodermund@etsi.fr**Technical editor:** Zoicas, Adrian**Database record last update:** 01/06/1999**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	
0 a	TB adoption of WI				28/04/1999	28/04/1999	
1	Start of work				28/04/1999	28/04/1999	
5 S	Transfer 07.10 from SMG to 3GPP					28/04/1999	
5 S	TSG-SA#3 Apr 99					28/04/1999	1.0.0
5 S	TSG-T#4 Jun 99				<b>18/06/1999</b>		2.0.0
5 S	TSG-T#5 Oct 99				<b>08/10/1999</b>		3.0.0
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**Keywords**GSM  
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