

**Source:** T Secretary, Adrian ZOICAS

**Title:** T3 work programme BEFORE meeting T#5, October 1999 and expected deliverables

**Agenda item:** 8.4

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- The work programme is attached (Word file).
  - The work programme can be consulted on-line at:  
<http://www.etsi.org/EWPWeb/>  
by selecting in the "QUERY FORM" the  
"Technical Body" as  
"3GPP T2"

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### Status of TSG-T Specifications after TSG#4, June 1999

Reference	Title	Status	Target v.3.0.0	Rapporteur
<b>T 3/ USIM (Chairman: Klaus VEDDER, Giesecke &amp; Devrient)</b>				
TS 21.111	USIM and IC Card Requirements	v.3.0.0		Günter MARINGER
TS 31.101	UICC physical and logical characteristics	v.0.5.0	08-10-1999	Rune LINDHOLM
TS 31.102	USIM characteristics	v.0.5.0	08-10-1999	Makoto.KOBAYASHI Christian HEIM

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### Expected deliverables at TSG#5, October 1999

<b>T 3/ USIM (Chairman: Klaus VEDDER, Giesecke &amp; Devrient)</b>		
TS 31.101	UICC physical and logical characteristics	v.3.0.0
TS 31.102	USIM characteristics	v.3.0.0

**ETSI WORK PROGRAM (EWP)**      **Work Item Reference:**      DTS/TSGT-0321111U

**Deliverable TS**      **Edition:**      **Rapporteur:** Maringer, Günter  
**Creation date:** 10/07/1997      **Lead Body:** ETSI      **Tel:** +49 228 936 1249      **Fax:** +49 228 936 881249  
**Standstill:**      **Cover date:**      **E-mail:** guenter.maringer@t-mobil.de  
**Technical body in charge:**      3GPP      **T**      **Technical editor:** Sanders, Michael  
**PT:**      **Database record last update:** 02/08/1999

**Title:** 3rd Generation Mobile Telecommunications;  
 Technical Specification Group Terminal (TSG-T);  
 USIM and UICC requirements (3G TS 21.111)

**Scope and field of application:**

Justification and scope:

This work item creates a high level description of requirements for the 3GPP IC card and its interface to the 3GPP terminal. The document defines requirements of the USIM (Universal Subscriber

Identity Module) and the IC card for 3GPP (UICC). These are derived from the service and security requirements defined in 3GPP 22.01 and 22.00. The

USIM is a 3GPP application on an IC card. It inter-operates with 3GPP terminals and provides access to 3GPP services. The document is intended to

serve as a basis for the specification of the USIM, the UICC, and the interface to the 3GPP terminal.

3GPP work area: TSG Terminals, WG3 (USIM).

Linked work items: - UICC physical and logical characteristics; - USIM characteristics

Service aspects: - Service requirements from 3GPP 22.00 and 22.01 shall be taken into account.

MMI-aspects: - None.

Charging aspects: - None.

Security Aspects: - Security Requirements from TSG-SA WG3 shall be taken into account.

Impacts: Affects: - USIM, - ME.

Primary responsibility: 3GPP TSG-T WG3 (USIM)

Secondary responsibility: 3GPP TSG-T WG2 (Terminal capabilities), 3GPP TSG-SA WG1 (Services), 3GPP TSG-SA WG3 (Security)

Status	Phase	Action	Original	Review	Target	Achieved	Version
1	Start of work			13/06/1997		13/06/1997	0.0.0
2	Table of Contents and Scope			16/10/1998	<b>19/03/1998</b>	16/10/1998	0.0.1
6	First complete draft			04/03/1999	<b>20/03/1999</b>	04/03/1999	1.0.0
5 S	Transfer from SMG9 to TSG-T T3			04/03/1999		04/03/1999	1.1.0
5 S	TSG-T WG T3 Apr 99			21/04/1999		21/04/1999	2.0.0
5 S	TSG-T#3 Apr 99			23/04/1999	<b>23/04/1999</b>	23/04/1999	3.0.0
5 S	TSG-T#4 Jun 99			18/06/1999	<b>18/06/1999</b>	23/06/1999	3.0.0
<b>5 S</b>	<b>TSG-T#5 Oct 99</b>			<b>08/10/1999</b>	<b>08/10/1999</b>		<b>3.0.0</b>
5 S	TSG-T#6 Dec 99			17/12/1999	<b>17/12/1999</b>		3.0.0

**Keywords**

SUBSCRIBER  
 ID  
 CARD  
 SIM  
 UMTS

**Projects**

3G April 1999 Release  
 3G June 1999 Release  
 TSG T  
 UMTS

## Mandates

### Secretariat Comments

09/07/1997		ID) work item created at SMG#22
20/03/1999	doig	WI transferred to TSG T WG TS3 Previous WI ref DTR/SMG-092111U
10/05/1999	zoicas	Supporting companies: Ericsson, Giesecke & Devrient (G&D), Gemplus, Japan Telecom, Motorola
Nokia,		NTT DoCoMo, Schlumberger.

**ETSI WORK PROGRAM (EWP)**      **Work Item Reference:**      DTS/TSGT-0331101U

**Deliverable TS**      **Edition:**      **Rapporteur:** Lindholm, Rune  
**Creation date:** 20/03/1999      **Lead Body:** ETSI      **Tel:** +358 10 505 1      **Fax:** +358 10 505 4544  
**Standstill:**      **Cover date:**      **E-mail:** rune.lindholm@nmp.nokia.com  
**Technical body in charge:**      3GPP      **T**      **Technical editor:** Sanders, Michael  
**PT:**      **Database record last update:** 02/08/1999  
**Title:**  
 Technical Specification Group Terminal (TSG-T);  
 UICC physical and logical characteristics (3G TS 31.101)

**Scope and field of application:**

Justification and scope

This work item creates a specification for the physical and logical characteristics for the 3GPP IC card and its interface to the 3GPP terminal. It will serve as a general platform for applications residing on such cards. The present document defines the electrical and physical characteristics of the IC card -

Terminal Interface. It defines the logical characteristics of a telecommunications IC card. It specifies the electrical and physical requirements necessary for interoperation of IC cards and terminals.

3GPP Work Area: - TSG-T WG3

Linked work items: - USIM and UICC requirements; - USIM Characteristics.

Service Aspects: - None

MMI-Aspects: - None

Charging Aspects: - None

Security Aspects: - The document specifies general security aspects of IC cards such as file access conditions. Note: specific USIM security aspects

are dealt with in the "USIM characteristics" work item.

Impacts: - Affects: - USIM; - ME.

Primary responsibility: - 3GPP TSG-T WG3 (USIM)

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-T#3 Apr 99			23/04/1999		23/04/1999	0.0.0
5 S	TSG-T#4 Jun 99			18/06/1999	<b>18/06/1999</b>	23/06/1999	0.5.0
5 S	TSG-T WG T3 Oct 99			06/10/1999	<b>06/10/1999</b>		2.0.0
<b>5 S</b>	<b>TSG-T#5 Oct 99</b>			<b>08/10/1999</b>	<b>08/10/1999</b>		<b>3.0.0</b>
5 S	TSG-T#6 Dec 99			17/12/1999	<b>17/12/1999</b>		3.0.0

**Keywords**

CARD  
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**Projects**

3G April 1999 Release  
 3G June 1999 Release  
 TSG T  
 UMTS

**Mandates**

Printed on: 03/08/199

**Secretariat Comments**

20/03/1999 doig

WI created at TSGT#2.

Schedule and Spec number provisional and to be reviewed

Supporting companies: Ericsson, Gemplus, Giesecke & Devrient (G&D), Japan Telecom, NTT

10/05/1999 zoicas  
DoCoMo,

Panasonic, Schlumberger, T-Mobil.

Work item rapporteurs: Rune Lindholm, Nokia (rune.lindholm@nmp.nokia.com), Peter

Vestergaard, Nokia

(peter.vestergaard@nmp

**ETSI WORK PROGRAM (EWP)**      **Work Item Reference:**      DTS/TSGT-0331102U

**Deliverable TS**      **Edition:**      **Rapporteur:** Heim, Christian  
**Creation date:** 20/03/1999      **Lead Body:** ETSI      **Tel:** +49 89 4119 2547      **Fax:** +49 89 4119 2547  
**Standstill:**      **Cover date:**      **E-mail:** christian.heim@gdm.de  
**Technical body in charge:**      3GPP      **T**      **Technical editor:** Sanders, Michael  
**PT:**      **Database record last update:** 02/08/1999  
**Title:**  
 Technical Specification Group Terminal (TSG-T);  
 USIM characteristics (3G TS 31.102)

**Scope and field of application:**  
 T3#6: Joint rapporteurs: Makoto.Kobayashi2@NRJ.ERICSSON.SE (Nippon Ericsson) and Ch. Heim (Giesecke & Devrient).

**Justification and scope**

This work item creates the specification for the USIM on a UICC. The document defines the USIM specific command parameters, file structures, contents of EFs (Elementary Files), security functions and application protocol to be used on the interface between UICC (USIM) and terminal. Note:

General UICC physical and logical characteristics are specified in the work item "UICC physical and logical characteristics"

3GPP Work Area: - TSG-T WG3.

Linked work items: - UICC and USIM requirements; - UICC physical and logical characteristics

Service Aspects: - None

MMI-Aspects: - None

Charging Aspects: - None

Security Aspects: - Security requirements from TSG-SA WG3 shall be taken into account.

Impacts: - Affects: - USIM; - ME

Primary responsibility: - 3GPP TSG-T WG3 (USIM)

Secondary responsibility: - 3GPP TSG-T WG2 (Terminal capabilities); - 3GPP TSG-SA WG3 (Security)

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-T#3 Apr 99			23/04/1999		23/04/1999	0.0.0
5 S	TSG-T#4 Jun 99			18/06/1999	<b>18/06/1999</b>	23/06/1999	0.5.0
5 S	TSG-T WG T3 Oct 99			06/10/1999	<b>06/10/1999</b>		2.0.0
<b>5 S</b>	<b>TSG-T#5 Oct 99</b>			<b>08/10/1999</b>	<b>08/10/1999</b>		<b>3.0.0</b>
5 S	TSG-T#6 Dec 99			17/12/1999	<b>17/12/1999</b>		3.0.0

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**Projects**

3G April 1999 Release  
 3G June 1999 Release  
 TSG T  
 UMTS

**Mandates**

**Secretariat Comments**

20/03/1999	doig	WI created at TSGT#2. Schedule and Spec number provisional and to be reviewed
10/05/1999 NTT DoCoMo,	zoicas	Supporting companies: Gemplus, Giesecke & Devrient (G&D), Japan Telecom, Motorola, Nokia, Panasonic, Schlumberger, T-Mobil.
27/07/1999 Ericsson) and	zoicas	Changed Rapp at T3#6 Miami 06/99: Y. Honda (Nippon Ericsson) -> Makoto Kobayashi (Nippon Ch. Heim (Giesecke & Devrient) as joint rapporteurs.