Agenda Item:	8.4	
Source:	TSG-T (TP-99084)	
Title:	Updated TSG-T WG3 work items	
Document for:	Information	

_____

The attached TSG-T WG3 work items were updated and approved at the TSG-T #3 meeting in Yokohama (22-23 April).

They are submitted to TSG SA for information.

TSG WG3 - Work Item:
"USIM and UICC requirements"

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	NW	Others
Yes	X	X		
No			X	
Don't know				

Expected Output and Timescales

TSG adoption of WI	04-03-1999	
Start of work	25-01-1999	
First complete draft	25-01-1999	Version 1.1.0
WG approval	21-04-1999	Version 2.0.0
TSG approval	23-04-1999	Version 3.0.0

Work item rapporteur

Günter Maringer, T-Mobil (guenter.maringer@t-mobil.de)

Supporting companies

Ericsson, Giesecke & Devrient (G&D), Gemplus, Japan Telecom, Motorola, Nokia, NTT DoCoMo, Schlumberger.

Primary responsible working party

3GPP TSG-T WG3 (USIM)

Secondary responsible working parties

- 3GPP TSG-T WG2 (Terminal capabilities)
- 3GPP TSG-SA WG1 (Services)
- 3GPP TSG-SA WG3 (Security)

Others

None.

TSG WG3 - Work Item:
"UICC physical and logical characteristics"

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	NW	Others
Yes	X	X		
No			X	
Don't know				

Expected Output and Timescales

TSG adoption of WI	04-03-1999	
Start of work	25-01-1999	
First complete draft	17-06-1999	Version 1.0.0
WG approval	06-10-1999	Version 2.0.0
TSG approval	08-10-1999	Version 3.0.0

Work item rapporteur

Rune Lindholm, Nokia (rune.lindholm@nmp.nokia.com)

Peter Vestergaard, Nokia (peter.vestergaard@nmp.nokia.com)

Supporting companies

Ericsson, Gemplus, Giesecke & Devrient (G&D), Japan Telecom, NTT DoCoMo, Panasonic, Schlumberger, T-Mobil

Primary responsible working party

3GPP TSG-T WG3 (USIM)

Others

None

TSG WG3 - Work Item:
"USIM characteristics"

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	NW	Others
Yes	X	X		
No			X	
Don't know				

Expected Output and Timescales

TSG adoption of WI	04-03-1999	
Start of work	25-01-1999	
First complete draft	17-06-1999	Version 1.0.0
WG approval	06-10-1999	Version 2.0.0
TSG approval	08-10-1999	Version 3.0.0

Work item rapporteur

Yoshio Honda, Nippon Ericsson (yoshio.honda@ericsson.co.jp)

Supporting companies

Gemplus, Giesecke & Devrient (G&D), Japan Telecom, Motorola, Nokia, NTT DoCoMo, Panasonic, Schlumberger, T-Mobil

Primary responsible working party

3GPP TSG-T WG3 (USIM)

Secondary responsible working parties

3GPP TSG-T WG2 (Terminal capabilities)

3GPP TSG-SA WG3 (Security)

Others

None