Source: **T3**

Agenda item: **8.3**

Presentation of Specification to TSG T

Presentation to:	TSG T Meeting #6
Document for presentation:	**3G TS 31.102 "Characteristics of the USIM Application" V2.0.0**
Presented for:	Approval

Abstract of document:

This specification defines the USIM application. This application resides on the UICC, an IC card specified in 3G TS 31.101. In particular, the following areas are specified:

- specific command parameters;

- file structures;

- contents of EFs (Elementary Files);

- security functions;

- application protocol to be used on the interface between UICC (USIM) and ME.

This is to ensure interoperability between a USIM and a ME independently of the respective manufacturer, card issuer or operator.

This specification does not define any aspects related to the administrative management phase of the USIM. Any internal technical realisation of either the USIM or the ME is only specified where these are reflected over the interface. This specification does not specify any of the security algorithms which may be used.

Changes since last presentation to WG T Meeting # 5

Outstanding Issues:

See following table on outstanding R99 issues

Contentious Issues:

none identified

Release 1999 Submission form

Work Area / Item:		3G TS 31.102 Characteristics of the USIM Application		
Affects:	**UE/MS:** Yes	**CN:**	**UTRAN:**	**Compatibility Issues:** **Yes:** X **No:**
Expected Completion Date:		March 2000		
Services impacted:				
Specifications affected:		31.111		

Tasks within work which are not complete:	1. FDN /BDN
	      Definition of EFs and procedures depending on precise service requirements
	
	2. Phone Book Procedures
	– finalisation of procedures
	– E-mail addresses. The EF and the procedures have to be added to the phone book description.
	3. Storage of network related parameters depending on definition by RAN2
	4. Introduction of a 2G specific access control class file depending on service requirements of S1.
	5. Network Selection Issues (2 HPLMN lists)
	      Depending on service requirements of S1
	6. Usage, coding and location of CCP depending requirements of N1
	7. Incorporate security attributes from 31.101
	8. Review of SFI (Short File Identifiers)

Consequences if not included in Release 1999:	Several R99 services will not be able to be supported.
Accepted by TSG: T #6 for late inclusion in Release 1999:	