

Technical Specification Group Services and System Aspects
Meeting #20, Hämeenlinna, Finland, 09-12 June 2003

TSGS#20(03)0223

Source: SA WG3
Title: 1 CR to 33.203: Clarification on USIM-based access to IMS (Rel-5)
Document for: Approval
Agenda Item: 7.3.3

The following CR was approved by SA WG3 meeting #28 and is hereby presented to TSG SA#20 for approval.

SA doc#	Spec	CR	R	Phase	Subject	Cat	Current Version	WI	SA WG3 doc#
SP-030223	33.203	041	-	Rel-5	Clarification on USIM-based access to IMS	F	5.5.0	IMS-ASEC	S3-030276

CHANGE REQUEST

⌘ **TS 33.203 CR 041** ⌘ rev **-** ⌘ Current version: **5.5.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Clarification on USIM-based access to IMS		
Source:	⌘ SA WG3		
Work item code:	⌘ IMS-ASEC	Date:	⌘ 06/05/2003
Category:	⌘ F	Release:	⌘ Rel-5
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ Current TS forbids IMS access with a Rel-5 onwards UICC without an ISIM.
Summary of change:	⌘ Remove limitation of IMS access to R99/Rel-4 USIMs.
Consequences if not approved:	⌘ It would not be possible to access IMS with a Rel-5 onwards UICC without an ISIM.

Clauses affected:	⌘ 8.										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> </table>	Y	N		X		X		X	Other core specifications Test specifications O&M Specifications	⌘
Y	N										
	X										
	X										
	X										
Other comments:	⌘										

***** FIRST CHANGE *****

8 ISIM

For the purposes of this document the ISIM is a term that indicates the collection of IMS security data and functions on a UICC. The following implementation options are permitted:

- Use of a distinct ISIM application on a UICC which does not share security functions with the USIM;
- Use of a distinct ISIM application on a UICC which does share security functions with the USIM;
- Use of a ~~R99/Rel-4~~ USIM application on a UICC.

NOTE: For later releases other implementations of ISIM are foreseen to be permitted.

If there is an ISIM and a USIM application on a UICC, then the ISIM application shall always be used for IMS authentication.

There shall only be one ISIM for each IMPI. The IMS subscriber shall not be able to modify or enter the IMPI. The IMS subscriber shall not be able to modify or enter the Home Domain Name.

***** END OF CHANGES *****