
Source: SA1
Title: CRs to 22.101 on Clarification on USIM-based access to IMS (Rel-5, Rel-6)
Document for: Approval
Agenda Item: 7.1.3

Meeting	SA Doc	TS No.	CR No	Rev	Rel	Cat	Subject	Vers. Current	Vers New	SA1 Doc
SP-21	SP-030457	22.101	127	-	Rel-5	F	Clarification on USIM-based access to IMS	5.10.0	5.11.0	S1-030910
SP-21	SP-030457	22.101	128	-	Rel-6	A	Clarification on USIM-based access to IMS	6.4.0	6.5.0	S1-030911

CR-Form-v7

CHANGE REQUEST

⌘ **22.101 CR 127** ⌘ rev - ⌘ Current version: **5.10.0** ⌘

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:	⌘ SA1 (T-Mobile)		
Work item code:	⌘ IMS	Date:	⌘ 9/7/2003
Category:	⌘ F	Release:	⌘ Rel-5
	Use <u>one</u> of the following categories: 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 .		Use <u>one</u> of the following releases: 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:	⌘ Alignment with changes to TS 33.203		
Summary of change:	⌘ Remove limitation of IMS access to R99/Rel-4 USIMs, and clarification that when ISIM is available it shall be used.		
Consequences if not approved:	⌘ It would not be possible to access IMS with a Rel-5 onwards UICC without an ISIM.		

Clauses affected:	⌘ 13.1.1										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;">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 *****

13.1.1 The USIM

Every USIM shall have a unique identity and shall be associated with one and only one home environment.

It shall be possible for a home environment to uniquely identify a user by the USIM.

The USIM shall be used to provide security features.

For access to services, provided by PS or CS CN domains, a valid USIM shall be required. Optionally, SIM according to GSM phase 2, GSM phase 2+, 3GPP release 99, 3GPP release 4 specifications may be supported.

The USIM shall be able to support SIM Application Toolkit as specified in 3GPP TS 22.038 [3].

The USIM shall reside on a UICC, 3GPP specifications shall adopt both of the GSM SIM card physical formats. Other formats may also be supported. USIM specific information shall be protected against unauthorised access or alteration.

It shall be possible to update USIM specific information via the air interface, in a secure manner.

Access to the IMS services shall be possible using [the USIM application in the event of no ISIM being present on the 3GPP release 99 and release 4-UICCs](#). [If an ISIM is present on the UICC it shall be used to access the IMS.](#)

Access via a I-WLAN shall be possible using earlier releases (than the current release) of the UICC or using a SIM.

Annex A describes a number of features that may optionally be supported by the UE and thus USIM.

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

CR-Form-v7
CHANGE REQUEST
⌘ 22.101 CR 128 ⌘ rev - ⌘ Current version: 6.4.0 ⌘

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

Title:	⌘ Clarification on USIM-based access to IMS		
Source:	⌘ T-Mobile		
Work item code:	⌘ IMS	Date:	⌘ 9/07/2003
Category:	⌘ A	Release:	⌘ Rel-6
	Use <u>one</u> of the following categories: 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 .		Use <u>one</u> of the following releases: 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)

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Y	N								
	X								
	X								
	X								
Other comments:	⌘								

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