3GPP TSG SA WG3 Security - S3#20

S3-010570

27 - 30 November, 2001

Sophia Antipolis, France

3GPP T3 (USIM) Meeting #21 Kyoto, Japan, 5 - 7 November 2001 **Tdoc T3-010721** (Revised version of T3-010718)

Title: Liaison Statement on IMS identifiers and ISIM

Source: T WG3 To: SA WG3

Cc: EP SCP, SA WG1, T WG2, SA WG2

Response to: LS S3-010554

Contact Person:

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Attachments: Draft T3 work item description "UICC support for IMS"

1. Overall Description:

T3 thanks S3 for their LS (S3-010554/T3-010635) on the definition of the IMS SIM (ISIM.) T3 confirms that some delegates will be available to meet on this topic on November 26 in Sophia Antipolis.

T3 has started work to define the ISIM application. Attached is a work item description. This work item description also covers the issue of having a "stand-alone" ISIM without an associated USIM on a UICC. This work will be further developed via email discussion before the November 26 meeting.

T3 looks forward to the joint meeting with S3 to further develop the ISIM application specification.

2. Actions:

To S3 group.

ACTION: T3 requests that S3 arrange the meeting in Sophia Antipolis for November 26.

3. T3 Meeting Dates:

T3 #22 22-25 January, 2002 (Spain) T3 #23 20-24 May, 2002 (Finland)

Work Item Description

Title

ISIM on a UICC for IP Based Multi-Media Subsystem (IMS)

1 3GPP Work Area

	Radio Access
	Core Network
X	Services

2 Linked work items

SA1 and SA3 work items on IMS and work items on UE split.

3 Justification

IP based multi-media subsystem (IMS) need to access secure authentication and authorization services. The architects of IMS have identified the UICC as a platform on which these services shall be provided.

4 Objective

The objective of this work item is to create the specification for the IMS SIM (ISIM) application and to provide guidance for USIM/ISIM inter-working.

5 Service Aspects

None

6 MMI-Aspects

None

7 Charging Aspects

None

8 Security Aspects

Yes. In alignment with SA3 requirements.

9 Impacts

Affects:	USIM	ME	AN	CN	Others
Yes	X	X			
No			X	X	X
Don't					
know					

10 Expected Output and Time scale (to be updated at each plenary)

				New spe	ecif	ications		
Spec No.	Title Characteristics of the ISIM Application		Prime rsp. WG	2ndary Present information plenarys			Approved at plenary#	Comments
			T3	S3	T15		T16	
	ISIM/US	SIM Inter-working	T3	S3	T16		T17	
			Affe	cted existi	ing	specification	ons	
Spec No.	CR	Subject	bject			Approved at plenary#		Comments
31.102 CRs for Interworking with ISIM Application.								

Work item raporteurs

Jeremy Norris

Work item leadership

T3

13 Supporting Companies

Cingular Wireless, Vodafone, AT&T Wireless, Gemplus. Nokia, Sun Microsystems, Siemens, Qualcomm, Oberthur Card Systems, Mobile-Mind, Orange UK, Schlumberger.

14 Classification of the WI (if known)

	Feature (go to 14a)
	Building Block (go to 14b)
	Work Task (go to 14c)

14a The WI is a Feature: List of building blocks under this feature

(list of Work Items identified as building blocks)

14b The WI is a Building Block: parent Feature

(one Work Item identified as a feature)

14c The WI is a Work Task: parent Building Block

(one Work Item identified as a building block)