Work Item Description

Title

Storage of MMs in the smart card

1   3GPP Work Area

	Radio Access
	Core Network
X	Services
X	Terminals

2   Linked work items

Multimedia Messaging (MMS) enhancements (ID 42009, MMS6)
Rel-6 UICC/USIM enhancements and interworking (ID 1800, USAT1)
Rel-6 USIM toolkit enhancements (ID 43004)

3   Justification

Some operators are requesting the possibility to store MMs or parts of the MMs data in the smart card. As a result, SA1 is working on new requirements for MMS and for the smart card.

4   Objective

In liaison with other 3GPP groups involved in MMS activities, develop Release 6 change requests to the existing T3 specifications, or a new release 6 specification, as appropriate, to address the above issues.
A liaison with EP SCP will also be established because enhancements to the generic UICC platform are foreseen.

The following work areas will be considered:
- New set of files that would contain the MMs data or parts of the MMs data.
- Handling of large files
- Adaptation to the foreseeable storage capacity of the UICC

5   Service Aspects

Service requirements defined by SA1 will be met.

6   MMI-Aspects

None.

7   Charging Aspects

None

8   Security Aspects

Keep some MMS parts secured from network access.

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9   Impacts

Affects:	UICC Apps	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 specifications						
Spec No.	Title		Prime rsp. WG	2ndary rsp. WG(s)	Presented for information at plenary#	Approved at plenary#
Affected existing specifications						
Spec No.	CR	Subject			Approved at plenary#	Comments
TBD	TBD				T#24	Depending on the outcome of the work item

11   Work item rapporteur

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12   Work item leadership

TSG T WG3

13   Supporting Companies

Schlumberger, Gemplus, Giesecke & Devrient, Telecom Italia Mobile

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

14b   The WI is a Building Block: parent Feature

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