

Source: SA1
Title: CR to 22.140 on MMS support on the USIM (Rel-5/6)
Document for: Approval
Agenda Item: 7.1.3

CR-Form-v7	
CHANGE REQUEST	
⌘ 22.140 CR 030 ⌘ rev - ⌘ Current version: 5.4.0 ⌘	

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:	⌘	Determination of MMS support in the terminal	
Source:	⌘	T-Mobile	
Work item code:	⌘	MESS5-SR	Date: ⌘ 08/04/2003
Category:	⌘	F	Release: ⌘ REL-5
		Use <u>one</u> of the following categories:	Use <u>one</u> of the following releases:
		F (correction)	2 (GSM Phase 2)
		A (corresponds to a correction in an earlier release)	R96 (Release 1996)
		B (addition of feature),	R97 (Release 1997)
		C (functional modification of feature)	R98 (Release 1998)
		D (editorial modification)	R99 (Release 1999)
		Detailed explanations of the above categories can be found in 3GPP TR 21.900 .	Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

Reason for change:	⌘	A new requirement has been added in order to improve the user experience of the service. The MMS shall be able to determine if the recipient's terminal is MMS capable or not ("legacy terminal") before submitting the MMS.
Summary of change:	⌘	A new requirement is added in the general MMS requirements section in 22.140 chapter 5.1
Consequences if not approved:	⌘	This CR is intended to improve the user experience and the take up of MMS services. If not approved these goals will be more difficult to achieve.

Clauses affected:	⌘	5.1														
Other specs affected:	⌘	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="text-align: center;">Y</td> <td style="text-align: center;">N</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">Other core specifications</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">Test specifications</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td colspan="2">O&M Specifications</td> </tr> </table>	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other core specifications		<input type="checkbox"/>	<input checked="" type="checkbox"/>	Test specifications		<input type="checkbox"/>	<input checked="" type="checkbox"/>	O&M Specifications	
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Other comments:	⌘	The impact on other specifications (both core and test) is still unknown, the relevant groups have been consulted. The approval of this CR is conditional to a technical solution being available. If it is not possible to find a technical solution in a timely manner this CR will not be proposed for approval at SA.														

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

5.1 Multimedia message management

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- **Cancellation of MM**

The MMS shall be able to support a request by a VASP to delete a MM that had previously been sent from the VASP but not yet delivered to the terminal.

- **Determination of recipient's UE basic MMS capability**

The MMS shall be able to determine if the recipient's UE supports MMS or not before the notification is sent to the recipient.

CR-Form-v7	
CHANGE REQUEST	
⌘ 22.140 CR 031 ⌘ rev - ⌘ Current version: 6.1.0 ⌘	

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