Agenda Item: 5.3.3
Source: T3
Title: CRs to TS 31.101
Document for: approval

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This document contains the following change requests that are approved by 3GPP TSG T3 and forwarded to 3GPP TSG T#25 for approval:

Doc-2nd-Level	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem
T3-040589	31.101	029	-	Rel-6	Requirement for higher UICC/Terminal interface speed	B	6.2.0	6.3.0	TEI
T3-040592	31.101	030	-	Rel-6	Move "GSM/USIM application interactions and restrictions" from ETSI TS 102 221	B	6.2.0	6.3.0	TEI

CR-Form-v7.1

CHANGE REQUEST

⌘	**TS 31.101 CR** 029	⌘**rev** -	⌘ Current version: **6.2.0** ⌘

*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⌘ **X**   ME **X** Radio Access Network ☐   Core Network ☐

Title: ⌘	Requirement for higher UICC/Terminal interface speed	
Source: ⌘	T3	
Work item code:⌘	TEI	***Date:*** ⌘ 11/08/2004

Category: ⌘ **B**		***Release:*** ⌘ Rel-6
	Use one 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 one 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)* Rel-7 *(Release 7)*

Reason for change: ⌘	The storage and management of data larger than 32 KB (i.e. Multimedia Message Storage) require high speed communication. Therefore the terminal and the UICC should support the highest possible speed defined in ETSI TS 102.221 when Multimedia Message storage is supported, in order to reduce significantly the transfer time.
Summary of change:⌘	Recommend that terminals and cards support (Fi, Di)=(512, 64).
Consequences if ⌘ ***not approved:***	

Clauses affected: ⌘	5.1

	Y	N		
Other specs ⌘ ***affected:***			Other core specifications ⌘	
			Test specifications	
			O&M Specifications	

Other comments: ⌘	This CR shall be presented if the document CR#234 31.102"MMs storage on the card" is approved.

5.1 Transmission speed

Cards and terminals supporting an application based on the present specification shall support the transmission factor (F,D)=(512,32) in addition to those required by ETSI TS 102 221 [1].

It is recommended that terminals and cards supporting Multimedia Message storage functionality (see 3GPP TS 31.102 [2]) support the transmission factor (F,D)=(512,64) in addition to those specified in the present document.

CR-Form-v7.1

CHANGE REQUEST

| ⌘ | **31.101** CR 030 | ⌘**rev** | **-** | ⌘ | Current version: | **6.2.0** | ⌘ |

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Proposed change affects: UICC apps⌘ **X** ME☐ Radio Access Network ☐ Core Network ☐

Title: ⌘	Move "GSM/USIM application interactions and restrictions" from ETSI TS 102 221	
Source: ⌘	T3	
Work item code: ⌘	TEI	***Date:*** ⌘ 10/08/2004
Category: ⌘ **B**		***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:
Ph2 (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)
Rel-7 (Release 7)

Reason for change: ⌘	ETSI TS 102 221 contains a paragraph (§ 8.5.5) on "GSM/USIM application interactions and restrictions". This paragraph is out of scope of the UICC specification as both GSM and USIM applications are a 3GPP matter.
Summary of change:⌘	Extract the paragraph 8.5.5 from ETSI TS 102 221 and insert it in 3GPP TS 31.101 in a new paragraph created under section 4 "General 3GPP platform requirements".
Consequences if not approved: ⌘	

Clauses affected: ⌘	4 (new section 4.1)

	Y	N		
Other specs affected: ⌘			Other core specifications ⌘	
			Test specifications	
			O&M Specifications	

Other comments: ⌘	

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.

4 General 3GPP platform requirements

The UICC/terminal interface shall comply with all requirements stated in ETSI TS 102 221 [1]. Where options are indicated in ETSI TS 102 221 [1], the present document specifies which options are to be used for a UICC/terminal interface where the UICC supports a 3GPP application.

4.1 GSM/USIM application interaction and restrictions

Activation of a USIM session excludes the activation of a GSM session. In particular, this implies that once a USIM application session has been activated, commands sent to the UICC with CLAss byte set to 'A0' shall return SW1SW2 '6E 00' (class not supported) to the terminal.

Similarly, activation of a GSM session excludes the activation of a USIM session.

At most one USIM session can be active at the same time.