Agenda Item: 5.3.3

Source: T3

Title: CR to TS 21.111: USIM and IC card requirements

Document for: Approval

_____

This document contains the following change request that is approved by 3GPP TSG T3 and forwarded to 3GPP TSG T#23 for approval:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level
21.111	010	-	Rel-6	Update with respect to the third form factor and removal of an unused reference	C	5.1.0	5.2.0	T3-040105

CR-Form-v7

CHANGE REQUEST

⌘	**21.111 CR 010**	⌘rev	**-**	⌘	Current version:	**5.1.0**	⌘

*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: ⌘	Update with respect to the third form factor and removal of an unused reference	
Source: ⌘	T3	
Work item code: ⌘	TEI	***Date:*** ⌘ 13/02/2004
Category: ⌘	**C**	***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)

Reason for change: ⌘	A third form factor has been introduced by EP SCP
Summary of change: ⌘	The specific text referring to a third form factor has been removed. An unused reference has been removed
Consequences if not approved: ⌘	The inconsistency between 31.101 and 21.111 will remain.

Clauses affected: ⌘	2.1, 8.1

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

Other comments: ⌘	This CR will create Rel-6 of the specification.

2 References

2.1 Normative references

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.

- For a specific reference, subsequent revisions do not apply.

- For a non-specific reference, the latest version applies.

[1]   3GPP TS 22.100: "UMTS phase 1 Release 99".

[2]   3GPP TS 22.101: "Service principles".

[3]   3GPP TS 31.101: "UICC-Terminal Interface; Physical and Logical Characteristics".

[4]   ~~3GPP TS 31.102: "Characteristics of the USIM application"~~Void

[5]   3GPP TS 31.110: "Numbering system for telecommunication IC card applications".

[6]   3GPP TS 31.111: "USIM Application Toolkit (USAT)".

[7]   3GPP TS 33.102: "3G Security: Security Architecture".

[8]   3GPP TS 11.11: "Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface".

[9]   3GPP TS 11.12: "Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) interface".

[10]   3GPP TS 11.18: "Specification of the 1.8 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) interface".

[11]   ISO/IEC 7816-3 (1997): "Identification cards - Integrated circuit(s) cards with contacts, Part 3: Electronic signals and transmission protocols".

[12]   ISO/IEC 7816-4 (1995): "Identification cards - Integrated circuit(s) cards with contacts, Part 4: Interindustry commands for interchange".

[13]   ISO/IEC 7816-5 (1994): "Identification cards - Integrated circuit(s) cards with contacts, Part 5: Numbering system and registration procedure for application identifiers".

8 Physical Characteristics

8.1 Dimensions

~~The ID-1 and Plug-in format used for the GSM SIM shall be adopted.~~ TS 31.101 [3] specifies the formats that can be adopted. ~~A third format, smaller than the Plug-in format, is for further study. If a new format is defined, a~~ A means shall be specified in order to prevent an incorrect insertion of the card into the ME.