

3GPP TS 31.122 V4.2.1 (2007-03)

Technical Specification

3rd Generation Partnership Project; Technical Specification Group Core Network and Terminals; Universal Subscriber Identity Module (USIM) conformance test specification (Release 4)



The present document has been developed within the 3rd Generation Partnership Project (3GPPTM) and may be further elaborated for the purposes of 3GPP.

The present document has not been subject to any approval process by the 3GPP Organisational Partners and shall not be implemented. This Specification is provided for future development work within 3GPP only. The Organisational Partners accept no liability for any use of this Specification. Specifications and reports for implementation of the 3GPPTM system should be obtained via the 3GPP Organisational Partners' Publications Offices.

Keywords

UMTS, SIM, card, testing

3GPP

Postal address

3GPP support office address

650 Route des Lucioles - Sophia Antipolis
Valbonne - FRANCE
Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Internet

<http://www.3gpp.org>

Copyright Notification

No part may be reproduced except as authorized by written permission.
The copyright and the foregoing restriction extend to reproduction in all media.

© 2007, 3GPP Organizational Partners (ARIB, ATIS, CCSA, ETSI, TTA, TTC).
All rights reserved.

Contents

Foreword4

1 Scope5

2 Normative References5

3 Definitions, symbols, abbreviations and coding5

4 Requirements.....5

Annex A (informative): Change history6

Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
 - 1 presented to TSG for information;
 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

1 Scope

The present document provides the Conformance Test Specification for a Universal IC Card (UICC) defined in 3G TS 31.101 [2] with Universal Subscriber Identity Module (USIM) defined in 3G TS 31.102 [3].

2 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. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

[1] - [14] Void

[15] 3GPP TS 31.122, Rel-5: "Universal Subscriber Identity Module (USIM) conformance test specification".

3 Definitions, symbols, abbreviations and coding

Void.

4 Requirements

The requirements of the present document are provided in 3GPP TS 31.122 [15].

Annex A (informative): Change history

The table below indicates all change requests that have been incorporated into the present document since it was initially approved by 3GPP TSG-T.

Change history								
Date	TSG #	TSG Doc	CR	Rev	Cat	Subject/Comment	Old	New
2000-12	TP-10	TP-000206				Final draft was approved at TSG-T #10	2.0.0	3.0.0
2001-12	TP-10	TP-010247	001		F	Corrections	3.0.0	3.1.0
			004	1	F	Change test for TLV DO with tag '82' and '83'		
2002-03	TP-15	TP-020067	005		F	Removal of an invalid transfer protocol test case	3.1.0	3.2.0
			006		F	Corrections		
2002-06	TP-16	TP-020118	007		F	General Corrections	3.2.0	3.3.0
			008		F	Removal of test for use of procedure byte '61xx' for case 2 commands		
2002-09	TP-17	TP-020216	009		F	Expected remainder of returned data string	3.3.0	3.4.0
			010		F	Corrections and Clarifications		
			011		F	Correction of error in read binary test case for T=0		
			012		F	Alignment of conformance requirement due to CR 088 on TS 102 221		
			013		F	Correction of case 3/case 4 command tests in case of wrong P1-P2.		
2002-12	TP-18	TP-020287	014		F	Correction of test of Read Record on Linear Fixed EF and T=1 test	3.4.0	3.5.0
2003-03	TP-19	TP-030029	015		F	Correction to the returned FCP of the SELECT and the STATUS command	3.5.0	3.6.0
2003-12	TP-22	TP-030256	016		D	Editorial Corrections	3.6.0	3.7.0
2004-12	TP-26	TP-040264	017		F	Correction of non specific references	3.7.0	3.8.0
2004-12	TP-26					Upgrade to Rel-4	3.8.0	4.0.0
2005-06	CT-28	CP-050136	018		A	Correction of ISO/IEC 7816 Series References	4.0.0	4.1.0
2005-06	CT-28	CP-050136	020		A	ISO/IEC 7811 Series Revision	4.0.0	4.1.0
2007-03	CT-35	CP-070061	0034	1	F	CR to reference to next release of TS 31.122	4.1.0	4.2.0
						Addition of release	4.2.0	4.2.1