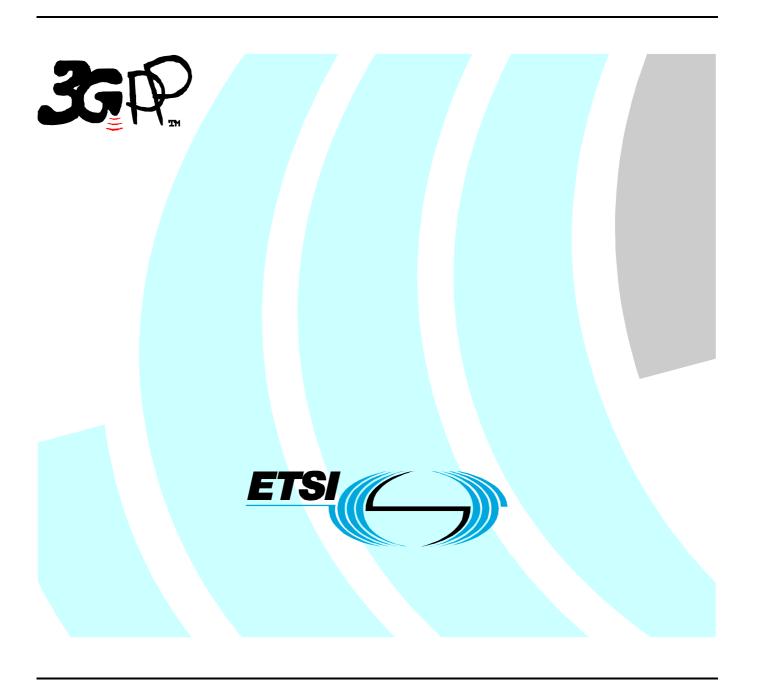# ETSI TS 131 121 V4.14.1 (2005-12)

Technical Specification

**Universal Mobile Telecommunications System (UMTS);
UICC-terminal interface;
Universal Subscriber Identity Module (USIM)
application test specification
(3GPP TS 31.121 version 4.14.1 Release 4)**

Reference

RTS/TSGC-0631121v4e1

Keywords

UMTS

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Foreword

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Contents

Foreword

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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 UICC (Universal IC Card)-Terminal Interface Conformance Test Specification between the 3rd Generation Terminal and USIM (Universal Subscriber Identity Module) as an application on the UICC and the Terminal for 3G telecom network operation:

- the default setting of the USIM;

- the applicability of each test case;

- the test configurations;

- the conformance requirement and reference to the core specifications;

- the test purposes; and

- a brief description of the test procedure and the specific acceptance criteria.

2 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.

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[1] - [23]   Void

[24]   3GPP TS 31.121, Rel-5 "UICC-terminal interface; Universal Subscriber Identity Module (USIM) application test specification"

3 Definitions, symbols, abbreviations and coding

Void.

4 Requirements

The requirements of the present document are provided in 3GPP TS 31.121 [24].

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.

TSG # / Date	TSG Doc	Doc 2nd level	CR	Rev	Cat	Subject/Comment	New
TP-10	TP-000205					Final draft approved at TSG-T #10	3.0.0
TP-12	TP-010108		001		F	Correction of EF(UST) used in the Test USIM	4.0.0
	TP-010108		002		F	Correction of EF(ECC) used in the Test USIM	
	TP-010108		003		F	Correction to EF(HPLMN) regarding test USIMs	
	TP-010108		004		F	Deletion of a duplicated test case	
	TP-010108		005		F	Modification of EF ECC used in the Test USIM	
TP-16	TP-020117		007		F	Correction of tests using EF (USIM Service Table)	4.1.0
TP-17	TP-020215		008		A	Correction of coding of EF ACMMax	4.2.0
			010		A	Correction of number of bytes of EF Keys	
			012	1	A	Definition of short message	
TP-18	TP-020286		015		A	Correction of PIN 2 related tests	4.3.0
			017		A	Essential clarifications	
			019		A	Correction of EF OPLMNwACT	
TP-19	TP-030028		021		A	File size correction	4.4.0
			023		A	Correction of PLMN coding	
TP-20	TP-030123		025		A	Correction of acceptance criteria	4.5.0
TP-21	TP-030184		027		A	Usage of 3G PDU definition for UEs accessing UTRAN	4.6.0
TP-23	TP-040028		029		F	CR 31.121 Rel-4: Essential Corrections	4.7.0
TP-24	TP-040338		031		A	Removal of EF_RPLMNACT and related tests	4.8.0
TP-24	TP-040340		033		A	Security related tests	4.8.0
TP-25	TP-040184		040		F	Correction of SMS related test cases	4.9.0
	TP-040184		038		A	Essential Corrections on section 7	4.9.0
	TP-040184		043		B	Creation of MMS related tests	4.9.0
	TP-040184		035		A	Alignment with TS 51.010-1 on default EF-ADN configuration	4.9.0
	TP-040184		036		F	Essential Corrections on sections 2-6	4.9.0
	TP-040184		042		A	Correction of Access Control handling related test case TC 5.2.1.	4.9.0
TP-26	TP-040263		045		F	Correction of non specific references	4.10.0
TP-27	TP-050022	T3-050102	048		A	Correction of Operator controlled PLMN selector handling tests	4.11.0
TP-27	TP-050022	T3-050105	051		A	Correction to the 'Maximum frequency of ACM updating' test	4.11.0
TP-27	TP-050022	T3-050123	057		A	Correction of HPLMN Search Period tests	4.11.0
TP-27	TP-050022	T3-050156	054		A	Correction of verification of EF PSLOCI in section 7 "PLMN related tests":	4.11.0
CP-28	CP-050136	C6-050357	060		A	ISO/IEC 7816-series revision	4.12.0
CP-28	CP-050137	C6-050360	063		A	Correction of the content for Class 1 short messages in TC 8.2.1	4.12.0
CP-28	CP-050137	C6-050363	066		A	Essential correction of TC 8.1.2	4.12.0
CP-28	CP-050137	C6-050430	070		A	Deletion of BDN tests	4.12.0
CP-29	CP-050325	C6-050656	078		A	Incorrect PUK2 value used in TC 6.1.6	4.13.0
		C6-050709	086		A	Incorrect value used for EF SMS in TC 8.2.2	
CP-30	CP-050667	C6-050855	092	1	A	CR to reference to next release of TS 31.121	4.14.0
						correctgion of incomplete implementation of CP-050667	4.14.1

History

Document history		
V4.0.0	July 2001	Publication
V4.1.0	June 2002	Publication
V4.2.0	September 2002	Publication
V4.3.0	December 2002	Publication
V4.4.0	March 2003	Publication
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V4.6.0	September 2003	Publication
V4.7.0	March 2004	Publication
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V4.9.0	September 2004	Publication
V4.10.0	December 2004	Publication
V4.11.0	March 2005	Publication
V4.12.0	June 2005	Publication
V4.13.0	October 2005	Publication
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