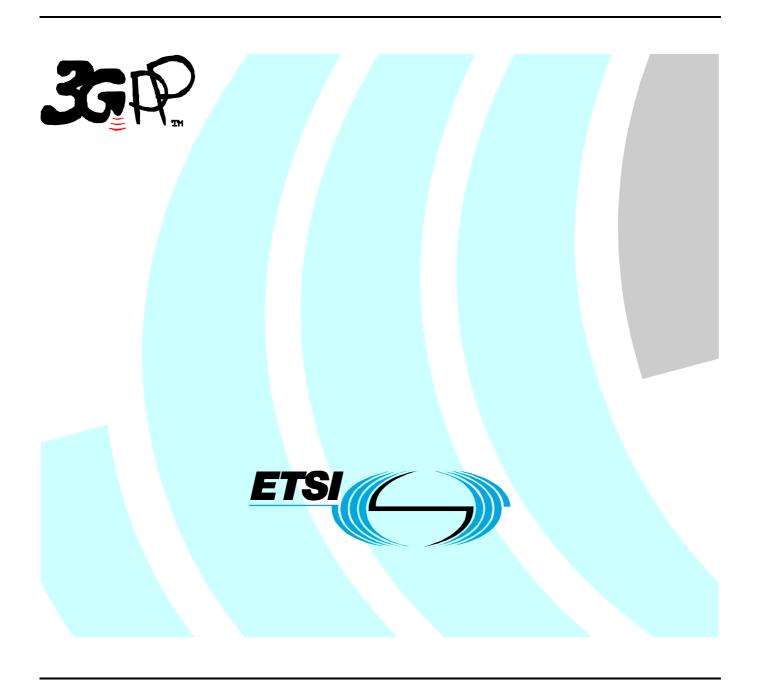# ETSI TS 131 121 V3.15.1 (2005-12)

Technical Specification

**Universal Mobile Telecommunications System (UMTS);
UICC-terminal interface;
Universal Subscriber Identity Module (USIM)
application test specification
(3GPP TS 31.121 version 3.15.1 Release 1999)**

Reference

RTS/TSGC-0631121v3f1

Keywords

UMTS

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Contents

Foreword

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

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Version x.y.z

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x   the first digit:

1   presented to TSG for information;

2   presented to TSG for approval;

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y   the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.

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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] - [22]   Void

[23]   3GPP TS 31.121, Rel-4 "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 [23].

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		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	3.1.0
	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-16	TP-020117		006		F	Correction of tests using EF (USIM Service Table)	3.2.0
TP-17	TP-020215		009		F	Correction of coding of EF ACMMax	3.3.0
			011		F	Correction of number of bytes of EF Keys	
			013	1	F	Definition of short message	
TP-18	TP-020286		014		F	Correction of PIN 2 related tests	3.4.0
			016		F	Essential Clarifications	
			018		F	Correction of EF OPLMNwACT	
TP-19	TP-030028		020		F	File size correction	3.5.0
			022		F	Correction of PLMN coding	
TP-20	TP-030123		024		F	Correction of acceptance criteria	3.6.0
TP-21	TP-030184		026		F	Usage of 3G PDU definition for UEs accessing UTRAN	3.7.0
TP-23	TP-040028		028		F	CR 31.121 R99: Essential Corrections	3.8.0
TP-24	TP-040104		030		F	Removal of ERF_RPLMNACT	3.9.0
TP-24	TP-040104		032		F	Security related tests	3.9.0
TP-25	TP-040184		034		F	CR 31.121 R99: alignment with TS 51.010-1 on default EF-ADN configuration	3.10.0
	TP-040184		037		F	CR 31.121 R99: Essential Corrections on section 7	3.10.0
	TP-040184		039		F	CR 31.121 R99: Correction of SMS related test cases	3.10.0
	TP-040184		035		F	CR 31.121 R99: Essential Corrections on sections 2-6	3.10.0
	TP-040184		041		F	CR 31.121 R99: Correction of Access Control handling related test case TC 5.2.1.	3.10.0
TP-26	TP-040263		046		F	Correction of non specific references	3.11.0
TP-27	TP-050022	T3-050101	047		F	Correction of Operator controlled PLMN selector handling tests	3.12.0
TP-27	TP-050022	T3-050119	053		F	Correction of verification of EF PSLOCI in section 7 "PLMN related tests":	3.12.0
TP-27	TP-050022	T3-050122	056		F	Correction of HPLMN Search Period tests	3.12.0
TP-27	TP-050022	T3-050173	050		F	Correction to the 'Maximum frequency of ACM updating' test	3.12.0
CP-28	CP-050136	C6-050356	059		F	ISO/IEC 7816-series revisions	3.13.0
CP-28	CP-050137	C6-050359	062		F	Correction of the content for Class 1 short messages in TC 8.2.1	3.13.0
CP-28	CP-050137	C6-050362	065		F	Essential correction of TC 8.1.2	3.13.0
CP-28	CP-050137	C6-050429	069		F	Deletion of BDN tests	3.13.0
CP-29	CP-050325	C6-050652	094		F	Incorrect MCC value used in TC 7.4.1	3.14.0
		C6-050655	077		F	Incorrect PUK2 value used in TC 6.1.6	
		C6-050700	085		F	Incorrect value used for EF SMS in TC 8.2.2	
CP-30	CP-050666	C6-050854	091	1	F	CR to reference to next release of TS 31.121	3.15.0
						correction of incomplete implementation of CP-050666	3.15.1

History

Document history		
V3.0.0	December 2000	Publication
V3.1.0	July 2001	Publication
V3.2.0	June 2002	Publication
V3.3.0	September 2002	Publication
V3.4.0	December 2002	Publication
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V3.6.0	June 2003	Publication
V3.7.0	September 2003	Publication
V3.8.0	March 2004	Publication
V3.9.0	June 2004	Publication
V3.10.0	September 2004	Publication
V3.11.0	December 2004	Publication
V3.12.0	March 2005	Publication
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V3.15.1	December 2005	Publication