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Technical Specification

**Universal Mobile Telecommunications System (UMTS);
UICC-terminal interface;
Universal Subscriber Identity Module (USIM)
application test specification
(3GPP TS 31.121 version 6.8.0 Release 6)**



Reference

RTS/TSGC-0631121v680

Keywords

UMTS

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Foreword

This Technical Specification (TS) 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 UICC -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 and between a GERAN Terminal and USIM (Universal Subscriber Identity Module) as an application on the UICC and the GERAN Terminal for 2G 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.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version in same release as the implementation release of the terminal under test applies.

[1] - [25] Void.

[26] 3GPP TS 31.121, Rel-7: "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 TS 31.121 [26].

Annex A (informative): Change history

The table below indicates all change requests that have been incorporated into the present document since it was upgraded to Release 6.

TSG # / Date	TSG Doc	2 nd level doc	CR	Rev	Cat	Subject/Comment	New
CT-28	CP-050139	C6-050394	0068		B	Introduction of BCD number/ SSC content extension tests	6.0.0
CT-28	CP-050139	C6-050396	0072		B	Introduction of ACL tests	6.0.0
CT-28	CP-050139	C6-050436	0073		B	Introduction of SDN tests	6.0.0
CT-28	CP-050139	C6-050452	0074		B	Introduction of phonebook selection/ local phonebook handling test	6.0.0
CT-29	CP-050325	C6-050658	0080		A	Incorrect PUK2 value used in TC 6.1.6	6.1.0
		C6-050711	0088		A	Incorrect value used for EF SMS in TC 8.2.2	6.1.0
	CP-050331	C6-050654	0076		A	Incorrect MCC value used in TC 7.4.1	6.1.0
	CP-050336	C6-050706	0083		F	Clarification of BCD number/ SSC content extension tests	6.1.0
C6-050700		0081		F	Numbering and minor corrections	6.1.0	
CT-30	CP-050494	C6-050853	0090		F	CR to create combined R99 – Rel-6 version	6.2.0
CT-31	CP-060020	C6-060178	0095		F	Essential correction of TC 7.2.1	6.3.0
						Update of Change History by TB Officer	6.3.1
CT-32	CP-060285	C6-060224	0096		F	Essential correction of acceptance criteria in 6.1.3.5 and 6.1.4.5	6.4.0
	CP-060286	C6-060231	0097		F	Essential corrections on ACL TC 9.1.1	
CT-33	CP-060507	C6-060517	0098	1	F	Essential corrections on Applicability table	6.5.0
CT-34	CP-060543	C6-060792	0099	1	F	Essential corrections to 8.1.2	6.6.0
		C6-060793	0100	1	F	Essential correction of EF PLMNwACT coding	
CT-35	CP-070064	C6-070098	0101	1	F	Essential correction of UICC presence detection test	6.7.0
CT-37	CP-070613	C6-070411	0121	1	F	TS 31.121, Rel-6 content replacement by reference to TS 31.121, Rel-7	6.8.0

History

Document history		
V6.0.0	June 2005	Publication
V6.1.0	October 2005	Publication
V6.2.0	December 2005	Publication
V6.3.1	April 2006	Publication
V6.4.0	May 2006	Publication
V6.5.0	September 2006	Publication
V6.6.0	November 2006	Publication
V6.7.0	March 2007	Publication
V6.8.0	October 2007	Publication