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Technical Specification

Digital cellular telecommunications system (Phase 2); Mobile Station (MS) conformance specification; Part 3: Layer3 (L3) Abstract Test Suite (ATS) (3GPP TS 11.10-3 version 4.34.0 GSM Phase 2)



Reference RTS/TSGG-041110PRI-3 Keywords GSM

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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:

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3GPP TS 11.10 consists of three parts, which have the following ETS numbers and titles:

3GPP TS 11.10-1 Part 1: Conformance specification

3GPP TS 11.10-2 Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification

3GPP TS 11.10-3 Part 3: Layer 3 (L3) Abstract Test Suite (ATS)

1 Scope

The present document specifies the Abstract Test Suite (ATS) and partial IXIT proforma for the Network Layer (Layer 3) at the mobile radio interface of the GSM or DCS (Phase 2) mobile stations (MS) conforming to the TSs for the Radio Resource management, the Mobility Management, the circuit-switched Call Control, the Supplementary Services and Short Message Services for the digital cellular telecommunications systems (Phase 2).

The ISO standards for the methodology of conformance testing are used as the basis for the test specifications.

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 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] to [55] (void)

[56] 3GPP TS 51.010-3 version 4 (Release 4): "Mobile Station (MS) conformance specification; Part 3:

Layer 3 (L3) Abstract Test Suite (ATS)"

3 Definitions and abbreviations

(void)

4 Requirements

The requirements of the present document are provided in 3GPP TS 51.010-3 [56].

5 (void)

6 (void)

Annex A (normative): (void)

Annex B (normative): (void)

Annex C (normative):(void)

Annex D (normative):(void)

Annex E (informative): (void)

Annex F (informative): (void)

Annex G (informative): Change history

Change history							
Date	TSG #	TSG Doc.	CR	Rev	Subject/Comment	Old	New
10/11/00	GP-02				Conversion to 3GPP layout and number	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C471		Changes to TC_26_6_4_1	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C472		Correction to TC_26_5_6_3	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C473		PIXIT change to TC_26_8_1_4_3_1	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C474		Addition of Test Case 33.6 to Layer 3 ATS	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C475		PIXIT change to TC_26_6_12_4	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C476		Training sequence code PIXIT changes to TC_26_11_2_1 and	4.29.0	4.30.0
					TC_26_11_2_2_1		
10/11/00	GP-02	GP-000493	C477		Addition of Test Case 20.19 to Cell Selection ATS	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C478		PIXIT change in test step 'VarInit_fix_Dual' for test cases 20.20.1,	4.29.0	4.30.0
					20.20.2 and 20.11.2.1		
10/11/00	GP-02	GP-000493	C471		Correction to TC_26_5_6_3	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C472		PIXIT change to TC_26_8_1_4_3_1	4.29.0	4.30.0
10/11/00	GP-02	GP-000493	C473		Addition of Test Case 33.6 to Layer 3 ATS	4.29.0	4.30.0
09/01/01	GP-03	GP-010089	C479		TC_20_19 alignment with 51.010-1	4.30.0	4.31.0
09/01/01	GP-03	GP-010089	C480		Alignment of 11.10-3 TC_26_6_5_9 to 51.010-1	4.30.0	4.31.0
23/04/01	GP-04	GP-010471	C481		TC_20_1. Proposal to change to final Pass verdict.	4.31.0	4.32.0
23/04/01	GP-04	GP-010471	C482		Test case 26.10.2.4.1 implementation of "ready to transmit"	4.31.0	4.32.0
27/06/01	GP-05	GP-011152	C483		Alignment of TC_20_5 with 51.010-1 section 20.5	4.32.0	4.33.0
31/08/01	GP-06	GP-011475	C484		Inclusion of pointer to the maintained specification	4.33.0	4.34.0

History

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