

**Digital cellular telecommunications system (Phase 2+);
Mobile Station (MS) conformance specification;
Part 2: Protocol Implementation Conformance
Statement (PICS) proforma specification
(3GPP TS 51.010-2 version 6.6.0 Release 6)**



Reference

RTS/TSGG-0351010-2v660

Keywords

GSM

ETSI

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Sous-Préfecture de Grasse (06) N° 7803/88

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Foreword

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Contents

| | |
|---|----------|
| Intellectual Property Rights | 2 |
| Foreword..... | 2 |
| Foreword..... | 4 |
| Introduction | 4 |
| 1 Scope | 5 |
| 2 References | 5 |
| 3 Definitions and abbreviations..... | 5 |
| 4 Conformance to this PICS proforma specification..... | 5 |
| Annex A (normative): (void) | 6 |
| Annex B (normative): (void) | 7 |
| Annex C (informative): (void) | 8 |
| Annex D (informative): Change history | 9 |
| History | 17 |

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.

This 3GPP TS provides the Protocol Implementation Conformance Statement (PICS) proforma for Mobile Stations (MSs), operating in the 400 MHz, 700 MHz, 850 MHz, 900 MHz, 1 800 MHz and 1 900 MHz frequency band (GSM 400, GSM 700, GSM 850, GSM 900, DCS 1 800 and PCS 1 900) within the digital cellular telecommunications system.

The present document is part 2 of a multi-part deliverable covering the Digital cellular telecommunications system (GSM Phase2 and Phase 2+ Releases 1996, 1997, 1998, 1999, 3GPP Release 4, 3GPP Release 5, and 3GPP Release 6); Mobile Station (MS) conformance specification, as identified below:

Part 1: Conformance specification
Reference: 3GPP TS 51.010-1.

**Part 2: Protocol Implementation Conformance Statement (PICS) proforma specification.
Reference: 3GPP TS 51.010-2.**

Part 3: Layer 3 (L3) Abstract Test Suite (ATS).
Reference: 3GPP TS 51.010-3.

Part 4: SIM Application Toolkit conformance specification
Reference: 3GPP TS 11.10-4.

Part 5: Inter-RAT (GERAN to UTRAN) Abstract Test Suite (ATS)
Reference: 3GPP TS 51.010-5.

Introduction

To evaluate conformance of a particular implementation, it is necessary to have a statement of which capabilities and options have been implemented for a telecommunication specification. Such a statement is called an Implementation Conformance Statement (ICS).

1 Scope

The present document provides the Protocol Implementation Conformance Statement (PICS) proforma for Global System for Mobile Stations (MSs), operating in the 450 MHz, 480 MHz, 700 MHz, 750 MHz, 850 MHz, 900 MHz, 1 800 MHz and 1 900 MHz frequency band (GSM 400, GSM 700, GSM 750, GSM 850, GSM 900, DCS 1 800 and PCS 1 900) within the European digital cellular telecommunications system, in compliance with the relevant requirements, and in accordance with the relevant guidance given in ISO/IEC 9646-7 [3] and ETS 300 406 [1].

The present document is valid for MS implemented according to GSM Phase2 or Phase2+ R96, or R97, or R98, or R99 or 3GPP Release 4 or 3GPP Release 5 or 3GPP Release 6.

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 relevant Release*.
 - For a GSM Phase 2+ Release 7 MS, references to GSM documents are to version 7.x.y, when available.
- [1] ETS 300 406 (January 1995): "Methods for Testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".
- [2] (void)
- [3] ISO/IEC 9646-7 (1995): "Information technology – Open Systems Interconnection – Conformance testing methodology and framework – Part 7: Implementation Conformance Statements".
- [4] to [96] (void)
- [97] 3GPP TS 51.010-2 version 7 (Release 7): "Protocol Implementation Conformance Statement (PICS) proforma specification."

3 Definitions and abbreviations

Void

4 Conformance to this PICS proforma specification

The requirements of the present document are provided in 3GPP TS 51.010-2 version 7 (Release 7) [97].

Annex A (normative):
(void)

Annex B (normative):
(void)

Annex C (informative):
(void)

Annex D (informative): Change history

| Change history | | | | | | | | | |
|----------------|-----------|-----|-----|---|-----|-------|-------|-----------|----------------------------------|
| TSG # | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
| GP-04 | GP-010465 | | | Approved as v4.0.0 | | 2.0.0 | 4.0.0 | | |
| GP-05 | GP-011151 | 001 | | Update to applicability table in 51.010-2 due to TDoc G4-010225 | F | 4.0.0 | 4.1.0 | G4-010242 | GPRS |
| GP-05 | GP-011151 | 002 | | Addition of EDGE test cases to the applicability table | F | 4.0.0 | 4.1.0 | G4-010329 | EDGE |
| GP-05 | GP-011151 | 004 | | Deletion of Test cases 13.5 and 13.17.5 from the Applicability Table | F | 4.0.0 | 4.1.0 | G4-010311 | TEI |
| GP-05 | GP-011151 | 005 | | Update of the Applicability Table with test cases for GPRS Cell Selection/Reselection 20.22 | F | 4.0.0 | 4.1.0 | G4-010315 | GPRS |
| GP-05 | GP-011151 | 006 | | Recommendation for updating the PICS specification 3GPP TS 51.010-2 according to changes in 3GPP TS 51.010-1 or 3GPP TS 11.10-4 | B | 4.0.0 | 4.1.0 | G4-010302 | TEI |
| GP-06 | GP-011466 | 007 | | Harmonisation of conformance tests related to terminal acoustics in GSM and 3G | F | 4.1.0 | 4.2.0 | G4-010336 | TEI |
| GP-06 | GP-011466 | 008 | | Correction of title for clause 44.2.3.3.4 | F | 4.1.0 | 4.2.0 | G4-010369 | GPRS |
| GP-06 | GP-011466 | 009 | | Correction of conditional statement C226 | F | 4.1.0 | 4.2.0 | G4-010436 | GPRS |
| GP-06 | GP-011466 | 010 | | Addition of new EGPRS test cases for section 51.3 (TBF Release) | F | 4.1.0 | 4.2.0 | G4-010419 | EDGE |
| GP-06 | GP-011466 | 011 | | Addition of new EGPRS test cases for section 52.4 (Measurement reports and Cell change order procedures) | F | 4.1.0 | 4.2.0 | G4-010420 | EDGE |
| GP-06 | GP-011466 | 012 | | Applicability table for EGPRS RR Paging Procedures | F | 4.1.0 | 4.2.0 | G4-010423 | EDGE |
| GP-06 | GP-011466 | 013 | | Applicability table for EGPRS Medium Access Control (MAC) Protocol/ Fixed Allocation | F | 4.1.0 | 4.2.0 | G4-010425 | EDGE |
| GP-06 | GP-011466 | 014 | | Addition of new EGPRS test cases for section 53 (EGPRS RLC Testcases) | F | 4.1.0 | 4.2.0 | G4-010429 | EDGE |
| GP-06 | GP-011466 | 015 | | Addition of new EGPRS test cases for section 52.3 (EGPRS MAC Dynamic Allocation) | F | 4.1.0 | 4.1.0 | G4-010534 | EDGE |
| GP-06 | GP-011466 | 016 | | Applicability table for Handover Test Cases | F | 4.1.0 | 4.2.0 | G4-010453 | GSM/ UMTS interw orking |
| GP-06 | GP-011466 | 017 | | Addition of 1,8V and 1,8V/3V SIM-ME interface test cases into 51.010-2 section A4.8 and Annex B (applicability table) | F | 4.1.0 | 4.2.0 | G4-010494 | TEI |
| GP-06 | GP-011466 | 018 | | Correction of COMPACT and SoLSA tests in the Release column of table B.1 | F | 4.1.0 | 4.2.0 | G4-010448 | TEI |
| GP-07 | GP-012116 | 019 | | deletion of test case 27.11.2.1 | F | 4.2.0 | 4.3.0 | G5-010043 | TEI |
| GP-07 | GP-012117 | 020 | | Correction of applicability condition C220 in Annex B.1 | F | 4.2.0 | 4.3.0 | G5-010027 | TEI |
| GP-07 | GP-012118 | 021 | | Correction of applicability condition C52 in Annex B.1 | F | 4.2.0 | 4.3.0 | G5-010028 | TEI |
| GP-07 | GP-012119 | 022 | | Changes to applicability of test case 44.2.1.2.3 | F | 4.2.0 | 4.3.0 | G5-010149 | GPRS |
| GP-07 | GP-012120 | 023 | | 45.2.1.2.1 – This Test Case Should Only Be Applicable To Mobiles That Support Configuration of Their QoS. | F | 4.2.0 | 4.3.0 | G5-010159 | GPRS |
| GP-07 | GP-012609 | 034 | | Applicability Table for E-OTD Test Cases for LCS Clause 70 (Rel-4) | F | 4.2.0 | 4.3.0 | - | LCS |
| GP-07 | GP-012273 | 024 | | CR 51.010-2-024 on Annex B - removal of test case 51.2.4.2 (related to G4-010594) Rel-4 | F | 4.2.0 | 4.3.0 | G4-010622 | EDGE |
| GP-07 | GP-012274 | 025 | | CR 51.010-2-025 on GSM 700 and GSM850 inclusion into forward Rel-4 | B | 4.2.0 | 4.3.0 | G4-010649 | GSM 700 |
| GP-07 | GP-012275 | 026 | | CR 51.010-2-026 on New test cases for clause 42.1 Rel-4 | B | 4.2.0 | 4.3.0 | G4-010649 | GPRS |
| GP-07 | GP-012276 | 027 | | CR 51.010-2-027 on change of test case name for clause 51.2.2.2. Rel-4 | F | 4.2.0 | 4.3.0 | G4-010663 | EDGE |
| GP-07 | GP-012277 | 028 | | CR 51.010-2-028 on Table B1 - Addition of section 52.1 testcases to the applicability table Rel-4 | B | 4.2.0 | 4.3.0 | G4-010669 | EGPRS |
| GP-07 | GP-012191 | 030 | | CR 51.010-2-030 Correction to the Applicability of test cases 13.17.1; 13.17.3 and 13.17.4 (Rel 4) | F | 4.2.0 | 4.3.0 | GP-012191 | EDGE |
| GP-07 | GP-012201 | 031 | | CR 51.010-2-31 Annex B - renameing of test case 51.2.4.1 (Rel 4) | F | 4.2.0 | 4.3.0 | GP-012201 | EDGE |

| Change history | | | | | | | | | | |
|----------------|-----------|-----|-----|---|-----|-------|-------|-----------|-----------------------|------|
| TSG # | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item | |
| | | | | | | | | | | on |
| GP-16 | GP-031952 | 121 | 1 | CR 51.010-2-121 rev 1 Removal of the close-ended TBF feature in annex B, table B1 | C | 5.4.0 | 5.5.0 | | | TEI |
| GP-16 | GP-032156 | 135 | 1 | CR 51.010-2-135 rev1 Modification in the applicability of the following testcases: 42.3.1.1.8, 42.7.4, 52.3.1.1.8. Changing the name of the testcase 20.22.5. | F | 5.4.0 | 5.5.0 | | | GPRS |
| GP-16 | GP-031875 | 136 | | CR 51.010-2-136 Editorial changes to Packet Enhanced Measurement Reporting | F | 5.4.0 | 5.5.0 | | | GPRS |
| GP-16 | GP-031961 | 137 | | CR 51.010-2-137 Applicability for 2G to 3G Cell Change Order Test Cases | F | 5.4.0 | 5.5.0 | | | GPRS |
| GP-16 | GP-031974 | 138 | | CR 51.010-2-138 Update corresponding to changes to the DTM feature | F | 5.4.0 | 5.5.0 | | | DTM |
| GP-16 | GP-032157 | 140 | | CR 51.010-2-140 Section 42: "New test cases: NC2 in Packet transfer mode | F | 5.4.0 | 5.5.0 | | | GPRS |
| GP-16 | GP-032178 | 141 | 1 | CR 51.010-2-141 rev1 Section 70: "New test case: Conventional GPS | F | 5.4.0 | 5.5.0 | | | LCS |
| GP-16 | GP-032160 | 143 | | CR 51.010-2-143 26.16.10 splitted in two test cases | F | 5.4.0 | 5.5.0 | | | AMR |
| GP-17 | GP-032307 | 144 | - | Adding TTY test cases | B | 5.5.0 | 5.6.0 | GP-032307 | TTY | |
| GP-17 | GP-032334 | 145 | - | Addition of new NC2 cases | F | 5.5.0 | 5.6.0 | GP-032334 | GPRS | |
| GP-17 | GP-032776 | 146 | 1 | Modification to Applicability Table due to introduction of new testcases in 3GPP TS 51.010-1 | F | 5.5.0 | 5.6.0 | GP-032776 | GPRS | |
| GP-17 | GP-032425 | 147 | - | CR 51.010-2 Test cases from section 53 missing | F | 5.5.0 | 5.6.0 | GP-032425 | GPRS | |
| GP-17 | GP-032457 | 148 | - | Update PICS for MOLR MS-Based AGPS Test cases | F | 5.5.0 | 5.6.0 | GP-032457 | LCS | |
| GP-17 | GP-032495 | 149 | - | Split of Multislot Classes for HSCSD, GPRS and EGPRS. | F | 5.5.0 | 5.6.0 | GP-032495 | EGPRS | |
| GP-17 | GP-032566 | 150 | - | CR 51.010-2 Correction of test numbers in section 21.3 | F | 5.5.0 | 5.6.0 | GP-032566 | GPRS | |
| GP-17 | GP-032643 | 151 | - | New test cases: NACC | B | 5.5.0 | 5.6.0 | GP-032643 | GPRS | |
| GP-17 | GP-032784 | 153 | 1 | Modification of applicability table in 51.010-2 due to introduction of new test cases in 51.010-1 | F | 5.5.0 | 5.6.0 | GP-032784 | GSM | |
| GP-17 | GP-032779 | 154 | - | Removal of test case 26.8.1.3.3.3 Incoming call / U9 mobile terminating call confirmed / termination requested by the user | F | 5.5.0 | 5.6.0 | GP-032779 | TEI | |
| GP-18 | GP-040008 | 155 | - | New NC2 testcases | F | 5.6.0 | 5.7.0 | GP-040008 | GPRS | |
| GP-18 | GP-040072 | 156 | - | 51.010-2 New NC2 testcases added in section 42.4.8.4 | F | 5.6.0 | 5.7.0 | GP-040072 | GPRS | |
| GP-18 | GP-040509 | 157 | 1 | Addition of test cases for Intersystem Change | B | 5.6.0 | 5.7.0 | GP-040509 | Intersystem Change | |
| GP-18 | GP-040504 | 158 | 1 | Removal of AMR C/I tests from section 26.16 | F | 5.6.0 | 5.7.0 | GP-040504 | AMR | |
| GP-18 | GP-040496 | 159 | 1 | New section 20 NC2 test cases | F | 5.6.0 | 5.7.0 | GP-040496 | GPRS NC2 | |
| GP-18 | GP-040148 | 160 | - | Correction of applicability for clauses 20.22.30.x. | F | 5.6.0 | 5.7.0 | GP-040148 | GPRS | |
| GP-18 | GP-040155 | 161 | - | Change of applicability of 7 SM test cases in clauses 45.x. | F | 5.6.0 | 5.7.0 | GP-040155 | GPRS | |
| GP-18 | GP-040176 | 162 | - | CR 51.010-2 Removal of test cases 20.22.21 and 44.2.8.2 | F | 5.6.0 | 5.7.0 | GP-040176 | GPRS | |
| GP-18 | GP-040202 | 163 | - | PICS/PIXIT missing for Extended Uplink TBF | B | 5.6.0 | 5.7.0 | GP-040202 | Extended Uplink TBF | |
| GP-18 | GP-040548 | 164 | 3 | New test case: I_level reporting New test case: Coding Scheme adaptation while the MS is in extended Uplink mode New test case: Modulation and Coding Scheme adaptation while the MS is in extended Upl | F | 5.6.0 | 5.7.0 | GP-040548 | GPRS | |
| GP-18 | GP-040513 | 165 | 1 | CR 51.010-2 Section 45 applicability restrictions for three test cases | F | 5.6.0 | 5.7.0 | GP-040513 | GPRS | |
| GP-19 | GP-041174 | 166 | 2 | New PICS/PIXIT, conditions and Test cases for NITZ/GPRS. | F | 5.7.0 | 5.8.0 | GP-041174 | GPRS | |
| GP-19 | GP-041173 | 167 | 1 | Changes in applicability table for AMR RF testcases | F | 5.7.0 | 5.8.0 | GP-041173 | GSM | |
| GP-19 | GP-041116 | 168 | 1 | Removal of 42.3.1.1.2 and 52.3.1.1.2 | F | 5.7.0 | 5.8.0 | GP-041116 | TEI | |
| GP-19 | GP-041170 | 170 | 1 | Split Inter-System Handover high data rate test cases in keeping with 34.123-1CR727 (T1-040406) | F | 5.7.0 | 5.8.0 | GP-041170 | Inter System Handover | |
| GP-19 | GP-040688 | 171 | - | Modification of Applicability Table for testcase 53.1.2.19 | F | 5.7.0 | 5.8.0 | GP-040688 | GPRS | |

| Change history | | | | | | | | | |
|----------------|-----------|-----|-----|--|-----|--------|--------|-----------|--------------------|
| TSG # | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
| GP-19 | GP-040694 | 172 | - | New test case for Intersystem Change and Integrity Protection | B | 5.7.0 | 5.8.0 | GP-040694 | Intersystem Change |
| GP-19 | GP-040734 | 173 | - | Correction of applicability table for TCs 20.22.8, 20.22.9, 42.1.2.1.8.2.2, 42.1.2.1.9.3 | F | 5.7.0 | 5.8.0 | GP-040734 | GPRS |
| GP-19 | GP-040735 | 174 | - | PICS parameters for concatenated SMS required | B | 5.7.0 | 5.8.0 | GP-040735 | GPRS |
| GP-19 | GP-040865 | 175 | - | Addition of supported power classes for GSM 850 terminal equipment | F | 5.7.0 | 5.8.0 | GP-040865 | TEI |
| GP-19 | GP-040997 | 176 | - | Update of applicability of test case 46.2.2.4.2 | F | 5.7.0 | 5.8.0 | GP-040997 | GPRS |
| GP-19 | GP-041032 | 177 | - | Changing the name of the testcase 42.7.2 in the applicability table. | F | 5.7.0 | 5.8.0 | GP-041032 | GPRS |
| GP-19 | GP-041189 | 179 | | Deletion of TC 31.1.4.2 from 51.010-2 | F | 5.7.0 | 5.8.0 | GP-041189 | GSM |
| | | | | Addition of missing v5.8.0 history | | 5.8.0 | 5.8.1 | | |
| GP-20 | GP-041638 | 180 | 1 | Correction of various Multislot Selection Expressions in Annex B, Table B.1 | F | 5.8.1 | 5.9.0 | | GPRS, EDGE |
| GP-20 | GP-041237 | 181 | - | Part 2 : Addition of New NITZ TC 44.2.9.1.3 | F | 5.8.0 | 5.9.0 | | GPRS |
| GP-20 | GP-041308 | 183 | - | 51.010-2: Addition of new Extended UL TBF | B | 5.8.0 | 5.9.0 | | GPRS |
| GP-20 | GP-041338 | 184 | - | CR 051.010-2-184 Modification to Applicability Table due to addition of new Extended Uplink testcases in 51.010-1 | F | 5.8.0 | 5.9.0 | | GPRS |
| GP-20 | GP-041416 | 185 | - | Removal of reference to 26.16.9.12 | F | 5.8.0 | 5.9.0 | | GSM |
| GP-20 | GP-041649 | 189 | - | Addition of two new test cases: "Network Control PEMR / Packet Cell Change Order " and "Network Control PEMR / Packet Enhanced Measurement Report / Measurement reporting with PBCCH / Invalid BSIC" | B | 5.8.0 | 5.9.0 | | PEMR |
| GP-21 | GP-041750 | 190 | - | Addition of supported power classes for 8-PSK terminal equipment. | F | 5.9.0 | 5.10.0 | GP-041750 | EGPRS |
| GP-21 | GP-041998 | 191 | - | CR 51.010-2 PICS parameters for band interworking | B | 5.9.0 | 5.10.0 | GP-041998 | GPRS |
| GP-21 | GP-041774 | 192 | - | 51.010-2: Addition of new Inter-RAT Cell Change Order / Failure cases | B | 5.9.0 | 5.10.0 | GP-041774 | GPRS |
| GP-21 | GP-041901 | 193 | - | CR 51.010-2 Addition of 4 new extended uplink TBF test cases to Table B.1: "Applicability of tests". | F | 5.9.0 | 5.10.0 | GP-041901 | GPRS /EGPRS |
| GP-21 | GP-041902 | 194 | - | CR 51.010-2 Section 41.5.1.1.2.3.5 Uplink TBF establishment with reallocation of CS resources / Abnormal case / Multislot class violation / Incorrect Allocation – applicable DTM Multislot class extend | B | 5.9.0 | 5.10.0 | GP-041902 | DTM |
| GP-21 | GP-041903 | 195 | - | CR 51.010-2 Correction to applicability table for TC 53.1.2.19. | F | 5.9.0 | 5.10.0 | GP-041903 | GPRS |
| GP-21 | GP-042157 | 196 | - | 51.010-2: Removal of 20.22.28 | B | 5.9.0 | 5.10.0 | GP-042157 | GPRS |
| GP-22 | GP-042300 | 197 | - | Correction to Table B.1: Applicability of tests | F | 5.10.0 | 5.11.0 | | Phase 2 |
| GP-22 | GP-042794 | 199 | 1 | Deletion of TC 20.22.25, TC 20.22.24 | F | 5.10.0 | 5.11.0 | | GPRS |
| GP-22 | GP-042713 | 200 | 1 | Addition of PICS/PIXIT item for 14 and 21 series tests | F | 5.10.0 | 5.11.0 | | AMR |
| GP-22 | GP-042815 | 201 | 1 | A.4.8 - Addition of new PICS parameter | F | 5.10.0 | 5.11.0 | | GPRS |
| GP-22 | GP-042419 | 202 | - | Change of title on TC 26.16.9.9 | F | 5.10.0 | 5.11.0 | | AMR |
| GP-22 | GP-042423 | 203 | - | Title of TC 41.5.1.2.2 changed | F | 5.10.0 | 5.11.0 | | DTM |
| GP-22 | GP-042443 | 206 | - | Applicability of the individual test - 41.5.1.1.2.3.5 - Correction of Condition C308 | F | 5.10.0 | 5.11.0 | | GPRS |
| GP-22 | GP-042793 | 207 | 1 | Addition of test cases for DTM/EGPRS | C | 5.10.0 | 5.11.0 | | DTM |
| GP-22 | GP-042816 | 208 | 2 | Addition of a new test case for USFs decoding by a MS in GPRS TBF mode when the USFs are assigned with EGPRS RLC/MAC blocks coded with MCS-1 to MCS-4. | B | 5.10.0 | 5.11.0 | | GPRS |
| GP-22 | GP-042915 | 209 | 1 | Creation of 51.010-2 REL-6: Merging of REL-5, REL-4, R99 etc. test specifications (Foreword, clause 1 and clause 2) | F | 5.10.0 | 6.0.0 | GP-042915 | TEI |
| GP-23 | GP-050043 | 210 | - | Correction to Tables A.1, B.1 - DTM/GPRS Multislot Class 11, Condition C308 and Applicability of Testcase 57.2.1 | F | 6.0.0 | 6.1.0 | GP-050043 | DTM |
| GP-23 | GP-050093 | 211 | - | Corrections in the testcase applicability table. | F | 6.0.0 | 6.1.0 | GP-050093 | GPRS |
| GP-23 | GP-050181 | 213 | - | Annex B - Removal of testcase 34.4.5 | F | 6.0.0 | 6.1.0 | GP-050181 | GPRS |
| GP-23 | GP-050551 | 218 | 1 | Section A.4.8 addition of PICSSs to specify support of header compression algorithm types | F | 6.0.0 | 6.1.0 | GP-050551 | GPRS |
| GP-23 | GP-050187 | 219 | - | Annex B - Modification of C327 | F | 6.0.0 | 6.1.0 | GP-050187 | AMR |
| GP-23 | GP-050227 | 221 | - | Correction to applicability condition C235 | F | 6.0.0 | 6.1.0 | GP-050227 | GPRS |

| Change history | | | | | | | | | |
|----------------|-----------|-----|-----|---|-----|-------|-------|-----------|--------------------|
| TSG # | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
| GP-27 | GP-052390 | 305 | - | CR 51.010-2 Correction of Table A.2 concering Ciphering Algorith A5/2 | F | 6.4.0 | 6.5.0 | GP-052390 | GSM |
| GP-27 | GP-052437 | 306 | - | CR 51.010-2 Section 83.1.8.1 and 83.1.8.2 Removal of both Test Cases | F | 6.4.0 | 6.5.0 | GP-052437 | GPRS |
| GP-27 | GP-052840 | 307 | 1 | Introduction of new MS-Based A-GPS test cases | F | 6.4.0 | 6.5.0 | GP-052840 | TEI |
| GP-27 | GP-052456 | 308 | - | Applicability of 60.x to add GSM 850 / PCS 1900 | F | 6.4.0 | 6.5.0 | GP-052456 | Intersystem_Change |
| GP-27 | GP-052467 | 310 | - | part2 test reduction, change of applicability for 13.1, 13.3 and 13.4 | F | 6.4.0 | 6.5.0 | GP-052467 | GSM |
| GP-27 | GP-052857 | 315 | - | Part2, test reduction, change of applicability for test cases 13.6, 13.7 and 13.8 | F | 6.4.0 | 6.5.0 | GP-052857 | GSM |
| GP-27 | GP-052859 | 316 | - | Removal of 20.22.23 | F | 6.4.0 | 6.5.0 | GP-052859 | GPRS |
| GP-28 | GP-060433 | 317 | 2 | Annex B, Table B.1: Correcting applicability for "Frequency and phase error" transmitter testcases 13.1 and 13.6 | F | 6.5.0 | 6.6.0 | GP-060433 | GSM |
| GP-28 | GP-060438 | 318 | 2 | Correction of the applicability of 13.3 and 13.4 | F | 6.5.0 | 6.6.0 | GP-060438 | GSM |
| GP-28 | GP-060439 | 320 | 1 | Update of PICS to include the new TCs 26.18.1and 51.6.1for dynamic ARFCN mapping | F | 6.5.0 | 6.6.0 | GP-060439 | TEI4 |
| GP-28 | GP-060101 | 321 | - | 51010-2: Addition of new testcases for WB AMR. | B | 6.5.0 | 6.6.0 | GP-060101 | AMR WB |
| GP-28 | GP-060440 | 322 | 1 | 51010-2: Correction to the 'applicability' and 'status' columns for the testcase 26.6.5.2. | F | 6.5.0 | 6.6.0 | GP-060440 | GSM |
| GP-28 | GP-060132 | 323 | - | Wrong Status Information in Table A.2 Item 71 | F | 6.5.0 | 6.6.0 | GP-060132 | GAN |
| GP-28 | GP-060372 | 324 | 1 | Delete A5/2 in Table A.2 and remove reference of A5/2 in Annex B | F | 6.5.0 | 6.6.0 | GP-060372 | TEI |
| GP-28 | GP-060126 | 325 | - | 22.2 part2 test reduction, removal of test case | F | 6.5.0 | 6.6.0 | GP-060126 | GSM |
| GP-28 | GP-060441 | 328 | 1 | Applicability of testcases 26.6.5.2-2 and 26.6.5.2-10 changed | F | 6.5.0 | 6.6.0 | GP-060441 | GSM |
| GP-28 | GP-060442 | 329 | 1 | Removal of testcases 82.7.2.1 and 82.9.1.2 from table B1 | F | 6.5.0 | 6.6.0 | GP-060442 | TEI-6 |
| GP-28 | GP-060282 | 331 | - | 22.3 part2 change of applicability | F | 6.5.0 | 6.6.0 | GP-060282 | GSM |
| GP-28 | GP-060283 | 332 | - | 22.4 part2 change of applicability | F | 6.5.0 | 6.6.0 | GP-060283 | GSM |
| GP-28 | GP-060286 | 333 | - | GAN test cases clean up 51.010-2 part | F | 6.5.0 | 6.6.0 | GP-060286 | TEI6 |
| GP-28 | GP-060351 | 334 | - | New test case to test removal of algorithm A5/2 from terminals | F | 6.5.0 | 6.6.0 | GP-060351 | TEI 6 |
| GP-28 | GP-060389 | 337 | - | Applicability changes | F | 6.5.0 | 6.6.0 | GP-060389 | GPRS /EGP RS |
| GP-28 | GP-060426 | 338 | - | Remove reference of A5/2 in section 39 | F | 6.5.0 | 6.6.0 | GP-060426 | TEI |
| GP-28 | GP-060430 | 340 | - | Creation of 51.010-2 REL-7: Merging of REL-5, REL-4, R99 etc. test specifications (Foreword, clause 1 and clause 2) | F | 6.5.0 | 6.6.0 | GP-060430 | TEI |

History

| Document history | | |
|-------------------------|----------------|-------------|
| V6.0.0 | November 2004 | Publication |
| V6.1.0 | February 2005 | Publication |
| V6.2.0 | April 2005 | Publication |
| V6.3.0 | June 2005 | Publication |
| V6.4.0 | September 2005 | Publication |
| V6.5.0 | November 2005 | Publication |
| V6.6.0 | January 2006 | Publication |