

ETSI TS 151 010-2 V11.3.0 (2014-01)



**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 11.3.0 Release 11)**



Reference

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Contents

| | |
|---|------------|
| Intellectual Property Rights | 2 |
| Foreword..... | 2 |
| Contents | 3 |
| Foreword..... | 5 |
| Introduction | 6 |
| 1 Scope | 7 |
| 2 References | 7 |
| 3 Definitions and abbreviations..... | 14 |
| 3.1 Definitions | 14 |
| 3.2 Abbreviations | 14 |
| 4 Conformance to this PICS proforma specification..... | 14 |
| Annex A (normative): PICS proforma for GSM mobile stations | 15 |
| A.1 Guidance for completing the PICS proforma..... | 15 |
| A.1.1 Purposes and structure..... | 15 |
| A.1.2 Abbreviations and conventions | 15 |
| A.1.3 Instructions for completing the PICS proforma..... | 17 |
| A.2 Identification of the implementation | 17 |
| A.2.1 Date of the statement..... | 17 |
| A.2.2 Implementation Under Test (IUT) identification | 17 |
| A.2.3 System Under Test (SUT) identification..... | 18 |
| A.2.4 Product supplier..... | 18 |
| A.2.5 Client | 18 |
| A.2.6 PICS contact person | 19 |
| A.3 Identification of the protocol..... | 19 |
| A.4 PICS proforma tables | 19 |
| A.4.1 Global statement of conformance..... | 19 |
| A.4.2 Types of Mobile Stations | 21 |
| A.4.3 Mobile Station Features..... | 39 |
| A.4.4 Teleservices | 44 |
| A.4.5 Bearer Services..... | 45 |
| A.4.6 Supplementary Services | 47 |
| A.4.7 Bearer Capability Information..... | 49 |
| A.4.8 Additional Information..... | 69 |
| A.4.9 SIM Application Toolkit | 83 |
| A.4.9.1 SIM Application Toolkit mechanism..... | 84 |
| A.4.9.1.1 Terminal Profile | 84 |
| A.4.10 Support of UTRAN Radio Access Technology..... | 84 |
| Annex B (normative): Applicability of the individual test | 85 |
| Annex C (informative): Guidance for updating the PICS specification..... | 285 |
| C.1 Update of tables of annex A | 285 |
| C.2 Identification of PICS items | 285 |
| C.3 Update of PICS items..... | 285 |
| C.4 Update of table B.1 of annex B | 285 |
| C.5 Update of the listed tests of table B.1..... | 286 |

| | | |
|-------------------------------|---|------------|
| C.6 | Update of the applicability conditions of table B.1 | 286 |
| Annex D (informative): | Labelling of Inter-RAT signalling test cases | 287 |
| D.1 | GERAN/UTRAN band combinations for inter-RAT tests..... | 287 |
| Annex E (informative): | Change history | 288 |
| History | | 309 |

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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, 3GPP Release 6 and 3GPP Release 7); 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.
- Part 7: Location Services (LCS) test scenarios and assistance data.
Reference: 3GPP TS 51.010-7.

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 or 3GPP Release 7.

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.
 - For a GSM Phase 2+ Release 6 MS, references to GSM documents are to version 6.x.y, when available.
 - For a GSM Phase 2+ Release 5 MS, references to GSM documents are to version 5.x.y, when available.
 - For a GSM Phase 2+ Release 4 MS, references to GSM documents are to version 4.x.y, when available.
 - For a GSM Phase 2+ Release 1999 MS, references to GSM documents are to version 8.x.y (for 01.-series to 12.-series) or (3.x.y for 21.-series to 35.-series), when available.
 - For a GSM Phase 2+ Release 1998 MS, references to GSM documents are to version 7.x.y, when available.
 - For a GSM Phase 2+ Release 1997 MS, references to GSM documents are to version 6.x.y, when available.
 - For a GSM Phase 2+ Release 1996 MS, references to GSM documents are to version 5.x.y, when available.
 - For a GSM Phase 2 MS, references to GSM documents are to version 4.x.y.

NOTE: References to 3GPP Technical Specifications and Technical Reports throughout this document shall be interpreted according to the Release shown in the formal reference in this clause, based upon the Release of the implementation under test.

Example 1: References for a Ph2 MS shall be interpreted as:

- [1] 3GPP TS 01.04 Ph2
- [2] 3GPP TS 02.02 Ph2
- etc

Example 2: References for a Rel-4 MS shall be interpreted as:

- [1] 3GPP TS 21.905 Rel-4
- [2] 3GPP TS 22.002 Rel-4

etc

- [1] ETS 300 406 (January 1995): "Methods for Testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".
- [2] ISO/IEC 9646-1 (1995): "Information technology – Open Systems Interconnection – Conformance testing methodology and framework – Part 1: General concepts".
- [3] ISO/IEC 9646-7 (1995): "Information technology – Open Systems Interconnection – Conformance testing methodology and framework – Part 7: Implementation Conformance Statements".
- [4] 3GPP TS 02.01 (Ph2 to R98): "Principles of telecommunication services supported by a GSM Public Land Mobile Network (PLMN)".
3GPP TS 22.001 (R99 onwards): "Principles of circuit telecommunication services supported by a Public Land Mobile Network (PLMN)".
- [5] 3GPP TS 02.02 (Ph2 to R98): "Bearer Services (BS) supported by a GSM Public Land Mobile Network (PLMN)".
3GPP TS 22.002 (R99 onwards): "Circuit Bearer Services (BS) supported by a Public Land Mobile Network (PLMN)".
- [6] 3GPP TS 02.03 (Ph2 to R98): "Teleservices supported by a GSM Public Land Mobile Network (PLMN)".
3GPP TS 22.003 (R99 onwards): "Circuit Teleservices supported by a Public Land Mobile Network (PLMN)".
- [7] 3GPP TS 02.04 (Ph2 to R98): "General on supplementary services".
3GPP TS 22.004 (R99 onwards): "General on supplementary services".
- [8] 3GPP TS 02.06 (Ph2 to R98): "Types of Mobile Stations (MS)".
- [8a] 3GPP TS 22.101 (R99 onwards): "Service aspects; Service principles".
- [9] 3GPP TS 02.07 (Ph2 to R98): "Mobile Station (MS) features".
- [10] 3GPP TS 02.09 (Ph2 to R99): "Security aspects".
3GPP TS 42.009 (Rel-4 onwards): "Security aspects".
- [11] 3GPP TS 02.11 (Ph2 to R98): "Service accessibility".
3GPP TS 22.011 (R99 onwards): "Service accessibility".
- [12] 3GPP TS 02.16 (Ph2 to R98): "International Mobile station Equipment Identities (IMEI)".
3GPP TS 22.016 (R99 onwards): "International Mobile Equipment Identities (IMEI)".
- [13] 3GPP TS 02.17 (Ph2 to R99): "Subscriber Identity Modules (SIM); Functional characteristics".
3GPP TS 42.017 (Rel-4 onwards): "Subscriber Identity Modules (SIM); Functional characteristics".
- [14] 3GPP TS 02.24 (Ph2 to R98): "Description of Charge Advice Information (CAI)".
3GPP TS 22.024 (R99 onwards): "Description of Charge Advice Information (CAI)".
- [15] 3GPP TS 02.30 (Ph2 to R98): "Man-Machine Interface (MMI) of the Mobile Station (MS)".
3GPP TS 22.030 (R99 onwards): "Man-Machine Interface (MMI) of the User Equipment (UE)".
- [16] 3GPP TS 02.40 (Ph2 to R98): "Procedures for call progress indications".
- [17] 3GPP TS 02.41 (Ph2 to R98): "Operator determined barring".

- 3GPP TS 22.041 (R99 onwards): "Operator determined barring".
- [18] 3GPP TS 02.81 (Ph2 to R98): "Line identification supplementary services; Stage 1".
- 3GPP TS 22.081 (R99 onwards): "Line identification supplementary services; Stage 1".
- [19] 3GPP TS 02.82 (Ph2 to R98): "Call Forwarding (CF) supplementary services; Stage 1".
- 3GPP TS 22.082 (R99 onwards): "Call Forwarding (CF) supplementary services; Stage 1".
- [20] 3GPP TS 02.83 (Ph2 to R98): "Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1".
- 3GPP TS 22.083 (R99 onwards): "Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 1".
- [21] 3GPP TS 02.84 (Ph2 to R98): "MultiParty (MPTY) supplementary services; Stage 1".
- 3GPP TS 22.084 (R99 onwards): "MultiParty (MPTY) supplementary services; Stage 1".
- [22] 3GPP TS 02.85 (Ph2 to R98): "Closed User Group (CUG) supplementary services; Stage 1".
- 3GPP TS 22.085 (R99 onwards): "Closed User Group (CUG) supplementary services; Stage 1".
- [23] 3GPP TS 02.86 (Ph2 to R98): "Advice of Charge (AoC) supplementary services; Stage 1".
- 3GPP TS 22.086 (R99 onwards): "Advice of Charge (AoC) supplementary services; Stage 1".
- [24] 3GPP TS 03.40 (Ph2 to R98): "Technical realization of the Short Message Service (SMS) Point to Point (PP)".
- 3GPP TS 23.040 (R99 onwards): "Technical realization of Short Message Service".
- [25] 3GPP TS 03.41 (Ph2 to R98): "Technical realization of Short Message Service Cell Broadcast (SMSCB)".
- 3GPP TS 23.041 (R99 onwards): "Technical realization of Cell Broadcast Service (CBS)".
- [26] 3GPP TS 03.45 (Ph2 to R99): "Technical Realization of Facsimile Group 3-transparent".
- 3GPP TS 43.045 (Rel-4 onwards): "Technical Realization of Facsimile Group 3 Service - transparent".
- [27] 3GPP TS 03.46 (Ph2 to R99): "Technical Realization of Facsimile Group 3 Service-non transparent".
- 3GPP TS 23.146 (Rel-4 onwards): "Technical realization of facsimile group 3 service-non-transparent".
- [28] 3GPP TS 04.02 (Ph2 to R98): "GSM Public Land Mobile Network (PLMN) access reference configuration".
- 3GPP TS 24.002 (R99 onwards): "GSM-UMTS Public Land Mobile Network (PLMN) Access Reference Configuration".
- [29] 3GPP TS 04.04 (Ph2 to R99): "Layer 1; General requirements".
- 3GPP TS 44.004 (Rel-4 onwards): "Layer 1; General requirements".
- [30] 3GPP TS 04.05 (Ph2 to R99): "Data Link (DL) layer; General aspects".
- 3GPP TS 44.005 (Rel-4 onwards): "Data Link (DL) layer; General aspects".
- [31] 3GPP TS 04.06 (Ph2 to R99): "Mobile Station – Base Station System (MS – BSS) interface Data Link (DL) layer specification".
- 3GPP TS 44.006 (Rel-4 onwards): "Mobile Station - Base Station System (MS - BSS) interface Data Link (DL) layer specification".

- [32] 3GPP TS 04.07 (Ph2 to R98): "Mobile radio interface signalling layer 3; General aspects".
3GPP TS 24.007 (R99 onwards): "Mobile radio interface signalling layer 3; General Aspects".
- [33] 3GPP TS 04.08 (Ph2 to R99): "Mobile radio interface layer 3 specification". (see note)
3GPP TS 24.008 (R99 onwards): "Mobile radio interface layer 3 specification; Core network protocols; Stage 3". (see note)
3GPP TS 44.008 (Rel-4): "Mobile radio interface layer 3 specification". (see note)
- [34] 3GPP TS 04.10 (Ph2 to R98): "Mobile radio interface layer 3; Supplementary services specification; General aspects".
3GPP TS 24.010 (R99 onwards): "Mobile radio interface Layer 3; Supplementary services specification; General aspects".
- [35] 3GPP TS 04.11 (Ph2 to R98): "Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface".
3GPP TS 24.011 (R99 onwards): "Point-to-Point (PP) Short Message Service (SMS) support on mobile radio interface".
- [36] 3GPP TS 04.12 (Ph2 to R99): "Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface".
3GPP TS 44.012 (Rel-4 onwards): "Short Message Service Cell Broadcast (SMSCB) support on the mobile radio interface".
- [37] 3GPP TS 04.13 (Ph2 to R99): "Performance requirements on mobile radio interface".
3GPP TS 44.013 (Rel-4 onwards): "Performance requirements on the mobile radio interface".
- [37a] 3GPP TS 04.14 (R96 to R99): "Individual equipment type requirements and interworking; Special conformance testing functions".
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- [38] 3GPP TS 04.21 (Ph2 to R99): "Rate adaption on the Mobile Station – Base Station System (MS – BSS) interface".
3GPP TS 44.021 (Rel-4 onwards): "Rate adaption on the Mobile Station - Base Station System (MS - BSS) interface".
- [39] 3GPP TS 04.22 (Ph2 to R98): "Radio Link Protocol (RLP) for data and telematic services on the Mobile Station – Base Station System (MS – BSS) interface and the Base Station System – Mobile-services Switching Centre (BSS – MSC) interface".
3GPP TS 24.022 (R99 onwards): "Radio Link Protocol (RLP) for circuit switched bearer and teleservices".
- [40] 3GPP TS 04.80 (Ph2 to R98): "Mobile radio interface layer 3; supplementary services specification; Formats and coding". (See Note 1)
3GPP TS 24.080 (R99 onwards): "Mobile radio Layer 3; supplementary service specification; Formats and coding".
- [41] 3GPP TS 04.81 (Ph2 to R98): "Line identification supplementary services; Stage 3".
3GPP TS 24.081 (R99 onwards): "Line identification supplementary service; Stage 3".
- [42] 3GPP TS 04.82 (Ph2 to R98): "Call Forwarding (CF) supplementary services; Stage 3".
3GPP TS 24.082 (R99 onwards): "Call Forwarding (CF) supplementary service; Stage 3".

- [43] 3GPP TS 04.83 (Ph2 to R98): "Call Waiting (CW) and Call Hold (HOLD) supplementary services; Stage 3".
3GPP TS 24.083 (R99 onwards): "Call Waiting (CW) and Call Hold (HOLD) supplementary service; Stage 3".
- [44] 3GPP TS 04.84 (Ph2 to R98): "MultiParty (MPTY) supplementary services; Stage 3".
3GPP TS 24.084 (R99 onwards): "Multiparty (MPTY) supplementary service; Stage 3".
- [45] 3GPP TS 04.85 (Ph2 to R98): "Closed User Group (CUG) supplementary services; Stage 3".
3GPP TS 24.085 (R99 onwards): "Closed User Group (CUG) supplementary services; Stage 3".
- [46] 3GPP TS 04.86 (Ph2 to R98): "Advice of Charge (AoC) supplementary services; Stage 3".
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- [47] 3GPP TS 04.88 (Ph2 to R98): "Call Barring (CB) supplementary services; Stage 3".
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- [48] 3GPP TS 04.90 (Ph2 to R98): "Unstructured Supplementary Services Data (USSD)".
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- [49] 3GPP TS 05.01 (Ph2 to R99): "Physical layer on the radio path (General description)".
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- [50] 3GPP TS 05.02 (Ph2 to R99): "Multiplexing and multiple access on the radio path".
GPP TS 45.002 (Rel-4 onwards): "Multiplexing and multiple access on the radio path".
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3GPP TS 45.003 (Rel-4 onwards): "Channel coding".
- [52] 3GPP TS 05.04 (Ph2 to R99): "Modulation".
3GPP TS 45.004 (Rel-4 onwards): "Modulation".
- [53] 3GPP TS 05.05 (Ph2 to R99): "Radio transmission and reception".
3GPP TS 45.005 (Rel-4 onwards): "Radio transmission and reception".
- [54] 3GPP TS 05.08 (Ph2 to R99): "Radio subsystem link control".
3GPP TS 45.008 (Rel-4 onwards): "Radio subsystem link control".
- [56] 3GPP TS 05.10 (Ph2 to R99): "Radio subsystem synchronisation".
3GPP TS 45.010 (Rel-4 onwards): "Radio subsystem synchronization".
- [57] 3GPP TS 05.09 (Ph2 to R99): "Link adaptation".
3GPP TS 45.009 (Rel-4 onwards): "Link adaptation".
- [58] 3GPP TS 07.01 (Ph2 to R98): "General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)".
3GPP TS 27.001 (R99 onwards): "General on Terminal Adaptation Functions (TAF) for Mobile Stations (MS)".
- [57] 3GPP TS 02.68 (R96 to R99): "Voice Group Call Service (VGCS); Stage 1".
3GPP TS 42.068 (Rel-4 onwards): "Voice Group Call Service (VGCS); Stage 1".
- [58] 3GPP TS 02.69 (R96 to R99): "Voice Broadcast Service (VBS); Stage 1".

- 3GPP TS 42.069 (Rel-4 onwards): "Voice Broadcast Service (VBS); Stage 1".
- [59] 3GPP TS 02.87 (R98): "User-to-User Signalling (UUS); Service description; Stage 1".
- 3GPP TS 22.087 (R99 onwards): "User-to-User Signalling (UUS); Service description, Stage 1".
- [60] 3GPP TS 22.094 (R99 onwards): "Follow Me service description; Stage 1".
- [61] 3GPP TS 03.68 (R96 to R99): "Voice Group Call Service (VGCS); Stage 2".
- GPP TS 43.068 (Rel-4 onwards): "Voice Group Call Service (VGCS); Stage 2".
- [62] 3GPP TS 03.69 (R96 to R99): "Digital cellular telecommunications system (See Note 1); Voice Broadcast Service (VBS); Stage 2".
- 3GPP TS 43.069 (Rel-4 onwards): "Voice Broadcast Service (VBS); Stage 2".
- [63] 3GPP TS 03.87 (R98): "User-to-User Signalling (UUS); Stage 2".
- 3GPP TS 23.087 (R99 onwards): "User-to-User Signalling (UUS) supplementary service; Stage 2".
- [64] 3GPP TS 23.094 (R99 onwards): "Follow-Me (FM); Stage 2".
- [65] 3GPP TS 04.68 (R96 to R98): "Group Call Control (GCC) protocol".
- 3GPP TS 44.068 (Rel-4 onwards): "Group Call Control (GCC) protocol".
- [66] 3GPP TS 04.69 (R96 to R99): "Broadcast Call Control (BCC) protocol".
- GPP TS 44.069 (Rel-4 onwards): "Broadcast Call Control (BCC) protocol".
- [67] 3GPP TS 04.87 (R98): "User-to-User Signalling (UUS) Supplementary Service; Stage 3".
- 3GPP TS 24.087: "User-to-User Signalling (UUS); Stage 3".
- [68] 3GPP TS 02.43 (R98 to R99): "Support of Localised Service Area (SoLSA); Service description; Stage 1".
- [69] Void
- [70] 3GPP TS 02.60 (R97 to R98): "General Packet Radio Service; Stage 1; Description".
- 3GPP TS 22.060 (R99 onwards): "General Packet Radio Service (GPRS); Service Description; Stage 1".
- [71] Void
- [72] 3GPP TS 02.67 (R96 to R98): "enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1".
- 3GPP TS 22.067: "enhanced Multi-Level Precedence and Pre-emption service (eMLPP); Stage 1".
- [73] Void.
- [74] 3GPP TS 02.72 (R98): "Call Deflection Service description, Stage 1".
- 3GPP TS 22.072 (R99 onwards): "Call Deflection (CD); Stage 1".
- [75] Void.
- [76] Void.
- [77] 3GPP TS 02.91 (R96 to R98): "Explicit Call Transfer (ECT)".
- 3GPP TS 22.091 (R99 onwards): "Explicit Call Transfer (ECT)".
- [78] Void.

- [79] Void.
- [80] Void.
- [81] 3GPP TS 03.38 (Ph2 to R98): "Alphabets and language-specific information for GSM".
3GPP TS 23.038 (R99 onwards): "Alphabets and language-specific information".
- [82] Void.
- [83] Void.
- [84] Void.
- [85] 3GPP TS 03.73 (R98): "Support of Localised Service Area (SoLSA); Stage 2".
3GPP TS 23.073 (R99 onwards): "Support of Localised Service Area (SoLSA); Stage 2".
- [86] Void.
- [87] 3GPP TS 04.65 (R97 to R99): "General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCCP)".
3GPP TS 44.065 (Rel-4 onwards): General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCCP)".
- [88] Void.
- [89] 3GPP TS 09.07 (Ph2 to R98): "General Requirements on Interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)".
3GPP TS 29.007 (R99 onwards): "General requirements on Interworking between the Public Land Mobile Network (PLMN) and the Integrated Services Digital Network (ISDN) or Public Switched Telephone Network (PSTN)".
- [91] 3GPP TS 11.11 (Ph2 to R99): "Specification of the Subscriber Identity Module - Mobile Equipment (SIM - ME) interface".
3GPP TS 51.011 (Rel-4 onwards): "Specification of the Subscriber Identity Module - Mobile Equipment (SIM-ME) interface".
- [92] 3GPP TS 11.12 (Ph2): "Specification of the 3 Volt Subscriber Identity Module - Mobile Equipment (SIM - ME) interface".
- [93] 3GPP TS 11.14 (R96 to R99): "Specification of the SIM application toolkit for the Subscriber Identity Module – Mobile Equipment (SIM – ME) interface".
- [94] 3GPP TS 25.331 (R99 onwards): "Radio Resource Control (RRC) protocol specification".
- [95] 3GPP TS 04.18 (R99): "Mobile radio interface layer 3 specification, Radio Resource Control Protocol". (See note)
3GPP TS 44.018 (Rel-4 onwards): "Mobile radio interface layer 3 specification, Radio Resource Control Protocol". (See note).
- [96] 3GPP TS 11.10-4 (R99): " Digital cellular telecommunications system - Mobile Station (MS) conformance specification Part 4: SIM Application Toolkit conformance specification".
- [97] 3GPP TS 31.900 (R99 onward): " Technical Specification Group Terminals; SIM/USIM internal and external interworking aspects".

NOTE: From Rel-4 onwards, references to 3GPP TS 04.08 are replaced by references to 3GPP TS 44.018 (for RR) and 3GPP TS 24.008 (for CN).

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in GSM references, ISO/IEC 9646-1 [2], ISO/IEC 9646-7 [3] and the following apply:

Implementation Conformance Statement (ICS): A statement made by the supplier of an implementation or system claimed to conform to a given specification, stating which capabilities have been implemented.

NOTE: The ICS can take several forms: protocol ICS, profile ICS, profile specific ICS, information object ICS, etc.

ICS proforma: A document, in the form of a questionnaire, which when completed for an implementation or system becomes an ICS.

Protocol ICS (PICS): An ICS for an implementation or system claimed to conform to a given protocol specification.

3.2 Abbreviations

For the purposes of the present document, the following abbreviations apply:

| | |
|------|---|
| ICS | Implementation Conformance Statement |
| IUT | Implementation Under Test |
| PICS | Protocol Implementation Conformance Statement |
| SCS | System Conformance Statement |
| SUT | System Under Test |

4 Conformance to this PICS proforma specification

If it claims to conform to the present document, the actual PICS proforma to be filled in by a supplier shall be technically equivalent to the text of the PICS proforma given in annex A, and shall preserve the numbering/naming and ordering of the proforma items.

A PICS which conforms to this 3GPP TS shall be a conforming PICS proforma completed in accordance with the instructions for completion given in clause A.1.

Annex A (normative): PICS proforma for GSM mobile stations

| |
|--|
| Notwithstanding the provisions of the copyright clause related to the text of the present document, The Organizational Partners of 3GPP grant that users of the present document may freely reproduce the PICS proforma in this annex so that it can be used for its intended purposes and may further publish the completed PICS. |
|--|

A.1 Guidance for completing the PICS proforma

A.1.1 Purposes and structure

The purpose of this PICS proforma is to provide a mechanism whereby a supplier of an implementation of the requirements defined in relevant specifications may provide information about the implementation in a standardized manner.

The PICS proforma is subdivided into subclauses for the following categories of information:

- instructions for completing the PICS proforma;
- identification of the implementation;
- identification of the protocol;
- PICS proforma tables:
 - global statement of conformance;
 - types of mobile stations;
 - support of basic services;
 - support of supplementary services;
 - mobile station features;
 - additional information.

A.1.2 Abbreviations and conventions

The PICS proforma contained in this annex is comprised of information in tabular form in accordance with the guidelines presented in ISO/IEC 9646-7.

Item column

The item column contains a number which identifies the item in the table.

Item description column

The item description column describes in free text each respective item (e.g. parameters, timers, etc.). It implicitly means "is <item description> supported by the implementation?".

Reference column

The reference column gives reference to the relevant GSM or 3GPP specifications.

Release column

The Release column indicates the earliest release from which the capability or option is relevant.

Status column

The following notations, defined in ISO/IEC 9646-7, are used for the status column:

| | |
|-----|---|
| M | mandatory – the capability is required to be supported. |
| O | optional – the capability may be supported or not. |
| N/A | not applicable – in the given context, it is impossible to use the capability. |
| X | prohibited (excluded) – there is a requirement not to use this capability in the given context. |
| O.i | qualified optional – for mutually exclusive or selectable options from a set. "i" is an integer which identifies an unique group of related optional items and the logic of their selection which is defined immediately following the table. |
| C.i | conditional – the requirement on the capability ("M", "O", "X" or "N/A") depends on the support of other optional or conditional items. "i" is an integer identifying an unique conditional status expression which is defined immediately following the table. For nested conditional expressions, the syntax "IF ... THEN (IF ... THEN ... ELSE...) ELSE ..." shall be used to avoid ambiguities. |

Support column

The support column shall be filled in by the supplier of the implementation. The following common notations, defined in ISO/IEC 9646-7, are used for the support column:

| | |
|---------------|--|
| Y or y | supported by the implementation |
| N or n | not supported by the implementation |
| N/A, n/a or - | no answer required (allowed only if the status is N/A, directly or after evaluation of a conditional status) |

It is also possible to provide a comment to an answer in the space provided at the bottom of the table.

NOTE: As stated in ISO/IEC 9646-7, support for a PDU requires the ability to parse all valid parameters of that PDU. Supporting a PDU while having no ability to parse a valid parameter is non-conformant. Support for a parameter on a PDU means that the semantics of that parameter are supported.

Values allowed column

The values allowed column contains the values or the ranges of values allowed.

Values supported column

The values supported column shall be filled in by the supplier of the implementation. In this column, the values or the ranges of values supported by the implementation shall be indicated.

Mnemonic column

The Mnemonic column contains mnemonic identifiers for each item.

References to items

For each possible item answer (answer in the support column) within the PICS proforma there exists a unique reference, used, for example, in the conditional expressions. It is defined as the table identifier, followed by a solidus character "/", followed by the item number in the table. If there is more than one support column in a table, the columns shall be discriminated by letters (a, b, etc.), respectively.

EXAMPLE 1: A.5/4 is the reference to the answer of item 4 in table A.5.

EXAMPLE 2: A.6/3b is the reference to the second answer (i.e. in the second support column) of item 3 in table A.6.

Comments column

This column contains a verbal description of the condition included in the applicability column.

Prerequisite line

A prerequisite line takes the form: Prerequisite: <predicate>.

A prerequisite line after a clause or table title indicates that the whole clause or the whole table is not required to be completed if the predicate is FALSE.

A.1.3 Instructions for completing the PICS proforma

The supplier of the implementation shall complete the PICS proforma in each of the spaces provided. More detailed instructions are given at the beginning of the different clauses of the PICS proforma.

A.2 Identification of the implementation

Identification of the Implementation Under Test (IUT) and the system in which it resides (the System Under Test (SUT)) should be filled in so as to provide as much detail as possible regarding version numbers and configuration options.

The product supplier information and client information should both be filled in if they are different.

A person who can answer queries regarding information supplied in the PICS should be named as the contact person.

A.2.1 Date of the statement

.....

A.2.2 Implementation Under Test (IUT) identification

IUT name:

.....

IUT version:

.....

A.2.3 System Under Test (SUT) identification

SUT name:

.....
.....

Hardware configuration:

.....
.....
.....

A.2.4 Product supplier

Name:

.....

Address:

.....
.....
.....

Telephone number:

.....

Facsimile number:

.....

E-mail address:

.....

Additional information:

.....
.....
.....

A.2.5 Client

Name:

.....

Address:

.....
.....
.....

Telephone number:

.....

Facsimile number:

.....

E-mail address:

.....

Additional information:

.....

.....

.....

A.2.6 PICS contact person

Name:

.....

Telephone number:

.....

Facsimile number:

.....

E-mail address:

.....

Additional information:

.....

.....

A.3 Identification of the protocol

This PICS proforma applies to the GSM/3GPP standards listed in the normative references clause of the present document.

A.4 PICS proforma tables

An explicit answer shall be entered, in each of the support column boxes provided, using the notation described in subclause A.1.2.

A.4.1 Global statement of conformance

Are all mandatory capabilities implemented? (Yes/No)

NOTE: Answering "No" to this question indicates non-conformance to the relevant GSM/3GPP specifications. Non-supported mandatory capabilities are to be identified in the PICS, with an explanation of why the implementation is non-conforming, on pages attached to the PICS proforma.

A.4.2 Types of Mobile Stations

The supplier of the implementation shall state the support of the implementation for each of the questions concerning the types of a mobile station given in the table below.

Table A.1: Types of Mobile Stations

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|--|---|---------|-----------------|---------|---------------------------|
| 1 | Standard GSM Band (P-GSM) | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | Phase 2 | O.101 Note 1 | | TSPC_Type_GSM_P_Band |
| 2 | Extended GSM Band (E-GSM), (including standard Band) | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | Phase 2 | O.101 Note 1 | | TSPC_Type_GSM_E_Band |
| 3 | R-GSM Band (including standard and E-GSM Band) | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | R96 | O.101 Note 1 | | TSPC_Type_GSM_R_Band |
| 4 | DCS 1800 band | 3GPP TS 05.05 3GPP TS 45.005, 2 | Phase 2 | O.101 | | TSPC_Type_DCS_Band |
| 5 | Multiple-band, not simultaneously | 3GPP TS 05.05 3GPP TS 45.005, 2 | Phase 2 | O.102 | | TSPC_Type_MB_NonSimul |
| 6 | Multiple-band, simultaneously | 3GPP TS 05.05 3GPP TS 45.005, 2 | Phase 2 | O.102 | | TSPC_Type_MB_Simul |
| 7 | Small Mobile Station | 3GPP TS 05.05, 1.1 3GPP TS 45.005, 1.1 | Phase 2 | O | | TSPC_Type_SmallIMS |
| 8 | GSM Power Class 2 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | C.101 | | TSPC_Type_GSM_Class2 |
| 9 | GSM Power Class 3 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | C.101 | | TSPC_Type_GSM_Class3 |
| 10 | GSM Power Class 4 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | O | | TSPC_Type_GSM_Class4 |
| 11 | GSM Power Class 5 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | O | | TSPC_Type_GSM_Class5 |
| 12 | DCS Power Class 1 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | O | | TSPC_Type_DCS_Class1 |
| 13 | DCS Power Class 2 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | O | | TSPC_Type_DCS_Class2 |
| 14 | DCS Power Class 3 | 3GPP TS 05.05, 4.1.2 3GPP TS 45.005, 4.1.1 | Phase 2 | O | | TSPC_Type_DCS_Class3 |
| 15 | HSCSD Multislot MS | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | C.102 | | TSPC_Type_HSCSD_Multislot |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|------------------------|---|---------|--------|---------|-----------------------------|
| 16 | GSM 450 band | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | R99 | O.101 | | TSPC_Type_GSM_450_Band |
| 17 | GSM 480 band | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | R99 | O.101 | | TSPC_Type_GSM_480_Band |
| 18 | PCS 1900 band | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | R98 | O.101 | | TSPC_Type_PCS_Band |
| 19 | PCS Power Class 1 | 3GPP TS 05.05, 4 3GPP TS 45.005, 4 | R98 | O | | TSPC_Type_PCS_Class1 |
| 20 | PCS Power Class 2 | 3GPP TS 05.05, 4 3GPP TS 45.005, 4 | R98 | O | | TSPC_Type_PCS_Class2 |
| 21 | PCS Power Class 3 | 3GPP TS 05.05, 4 3GPP TS 45.005, 4 | R98 | O | | TSPC_Type_PCS_Class3 |
| 22 | Multislot Class1 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class1 |
| 23 | Multislot Class2 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class2 |
| 24 | Multislot Class3 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class3 |
| 25 | Multislot Class4 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class4 |
| 26 | Multislot Class5 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class5 |
| 27 | Multislot Class6 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class6 |
| 28 | Multislot Class7 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class7 |
| 29 | Multislot Class8 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class8 |
| 30 | Multislot Class9 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class9 |
| 31 | Multislot Class10 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_Class10 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|------------------------|---|---------|--------|---------|---------------------------------|
| 32 | Multislot Class11 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class11 |
| 33 | Multislot Class12 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class12 |
| 34 | Multislot Class13 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class13 |
| 35 | Multislot Class14 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class14 |
| 36 | Multislot Class15 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class15 |
| 37 | Multislot Class16 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class16 |
| 38 | Multislot Class17 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class17 |
| 39 | Multislot Class18 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R96 | O | | TSPC_Type_Multislot_ Class18 |
| 40 | Multislot Class19 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class19 |
| 41 | Multislot Class20 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class20 |
| 42 | Multislot Class21 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class21 |
| 43 | Multislot Class22 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class22 |
| 44 | Multislot Class23 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class23 |
| 45 | Multislot Class24 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class24 |
| 46 | Multislot Class25 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class25 |
| 47 | Multislot Class26 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_ Class26 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|---|---|-----------|--------|---------|-------------------------------------|
| 48 | Multislot Class27 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_Class27 |
| 49 | Multislot Class28 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_Class28 |
| 50 | Multislot Class29 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_Multislot_Class29 |
| 51 | GPRS Multislot operation | 3GPP TS 02.60 3GPP TS 22.060 | R97 | C.103 | | TSPC_Type_GPRS_Multislot_operation |
| 52 | EGPRS capable of 8PSK in Uplink, of all Multislot classes | 3GPP TS 04.60 3GPP TS 44.060 | R99 | O | | TSPC_Type_EGPRS_8PSK_uplink |
| 53 | GSM 700 band | 3GPP TS 45.005, 2 | Release 4 | O.101 | | TSPC_Type_GSM_700_Band |
| 54 | GSM 750 band | 3GPP TS 45.005, 2 | Release 4 | O.101 | | TSPC_Type_GSM_750_Band |
| 55 | GSM 850 band | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | R99 | O.101 | | TSPC_Type_GSM_850_Band |
| 56 | Support of UTRAN Radio Access Technology | 3GPP TS 25.301 | R99 | O | | TSPC_Type_UTRAN |
| 57 | Support of GPRS Multislot class on the uplink | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | C.105 | | TSPC_Type_GPRS_Multislot_uplink |
| 58 | Support of COMPACT | 3GPP TS 05.08 3GPP TS 45.008 | R99 | O | | TSPC_COMPACT |
| 59 | DTM/GPRS Multislot Class 1 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | C.107 | | TSPC_DTM_GPRS_Multislot_Class_1 |
| 60 | DTM/GPRS Multislot Class 5 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | C.108 | | TSPC_DTM_GPRS_Multislot_Class_5 |
| 61 | DTM/GPRS Multislot Class 9 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_GPRS_Multislot_Class_9 |
| 62 | Support of single slot allocation in DTM/GPRS | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_GPRS_SingleSlot_Allocation |
| 63 | Support of UTRAN FDD | 3GPP TS 25.301 | R99 | O | | TSPC_Type_UTRAN_FDD |
| 64 | Support of UTRAN TDD | 3GPP TS 25.301 | R99 | O | | TSPC_Type_UTRAN_TDD |
| 65 | Support of Conventional GPS | 3GPP 03.71 | R98 | O | | TSPC_Conv-GPS |
| 66 | EGPRS Multislot operation | 3GPP TS 02.60 3GPP TS 22.060 | R99 | C.104 | | TSPC_Type_EGPRS_Multislot_operation |
| 67 | GPRS Multislot Class1 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_Multislot_Class1 |
| 68 | GPRS Multislot Class2 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_Multislot_Class2 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|------------------------|---|---------|--------|---------|--------------------------------------|
| 69 | GPRS Multislot Class3 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class3 |
| 70 | GPRS Multislot Class4 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class4 |
| 71 | GPRS Multislot Class5 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class5 |
| 72 | GPRS Multislot Class6 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class6 |
| 73 | GPRS Multislot Class7 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class7 |
| 74 | GPRS Multislot Class8 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class8 |
| 75 | GPRS Multislot Class9 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class9 |
| 76 | GPRS Multislot Class10 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class10 |
| 77 | GPRS Multislot Class11 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class11 |
| 78 | GPRS Multislot Class12 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class12 |
| 79 | GPRS Multislot Class13 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class13 |
| 80 | GPRS Multislot Class14 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class14 |
| 81 | GPRS Multislot Class15 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class15 |
| 82 | GPRS Multislot Class16 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class16 |
| 83 | GPRS Multislot Class17 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class17 |
| 84 | GPRS Multislot Class18 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class18 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|------------------------|---|---------|--------|---------|--------------------------------------|
| 85 | GPRS Multislot Class19 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class19 |
| 86 | GPRS Multislot Class20 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class20 |
| 87 | GPRS Multislot Class21 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class21 |
| 88 | GPRS Multislot Class22 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class22 |
| 89 | GPRS Multislot Class23 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class23 |
| 90 | GPRS Multislot Class24 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class24 |
| 91 | GPRS Multislot Class25 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class25 |
| 92 | GPRS Multislot Class26 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class26 |
| 93 | GPRS Multislot Class27 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class27 |
| 94 | GPRS Multislot Class28 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class28 |
| 95 | GPRS Multislot Class29 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R97 | O | | TSPC_Type_GPRS_M ultislot_Class29 |
| 96 | EGPRS Multislot Class1 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class1 |
| 97 | EGPRS Multislot Class2 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class2 |
| 98 | EGPRS Multislot Class3 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class3 |
| 99 | EGPRS Multislot Class4 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class4 |
| 100 | EGPRS Multislot Class5 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class5 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|-------------------------|---|---------|--------|---------|---------------------------------------|
| 101 | EGPRS Multislot Class6 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class6 |
| 102 | EGPRS Multislot Class7 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class7 |
| 103 | EGPRS Multislot Class8 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class8 |
| 104 | EGPRS Multislot Class9 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class9 |
| 105 | EGPRS Multislot Class10 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class10 |
| 106 | EGPRS Multislot Class11 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class11 |
| 107 | EGPRS Multislot Class12 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class12 |
| 108 | EGPRS Multislot Class13 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class13 |
| 109 | EGPRS Multislot Class14 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class14 |
| 110 | EGPRS Multislot Class15 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class15 |
| 111 | EGPRS Multislot Class16 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class16 |
| 112 | EGPRS Multislot Class17 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class17 |
| 113 | EGPRS Multislot Class18 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class18 |
| 114 | EGPRS Multislot Class19 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class19 |
| 115 | EGPRS Multislot Class20 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class20 |
| 116 | EGPRS Multislot Class21 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class21 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|--------------------------|---|---------|--------|---------|---------------------------------------|
| 117 | EGPRS Multislot Class22 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class22 |
| 118 | EGPRS Multislot Class23 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class23 |
| 119 | EGPRS Multislot Class24 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class24 |
| 120 | EGPRS Multislot Class25 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class25 |
| 121 | EGPRS Multislot Class26 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class26 |
| 122 | EGPRS Multislot Class27 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class27 |
| 123 | EGPRS Multislot Class28 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class28 |
| 124 | EGPRS Multislot Class29 | 3GPP TS 05.02, B.1 3GPP TS 45.002, B.1 | R99 | O | | TSPC_Type_EGPRS_ Multislot_Class29 |
| 125 | GSM 850 Power Class 2 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | C.101 | | TSPC_Type_GSM_85 0_Class2 |
| 126 | GSM 850 Power Class 3 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | C.101 | | TSPC_Type_GSM_85 0_Class3 |
| 127 | GSM 850 Power Class 4 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_85 0_Class4 |
| 128 | GSM 850 Power Class 5 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_85 0_Class5 |
| 129 | 8-PSK GSM Power Class E1 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_Cla ssE1 |
| 130 | 8-PSK GSM Power Class E2 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_Cla ssE2 |
| 131 | 8-PSK GSM Power Class E3 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_Cla ssE3 |
| 132 | 8-PSK DCS Power Class E1 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_DCS_Cla ssE1 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|---|---|---------|--------|---------|--|
| 133 | 8-PSK DCS Power Class E2 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_DCS_Cla ssE2 |
| 134 | 8-PSK DCS Power Class E3 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_DCS_Cla ssE3 |
| 135 | 8-PSK PCS Power Class E1 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_PCS_Cla ssE1 |
| 136 | 8-PSK PCS Power Class E2 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_PCS_Cla ssE2 |
| 137 | 8-PSK PCS Power Class E3 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_PCS_Cla ssE3 |
| 138 | 8-PSK GSM 850 Power Class E1 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_85 0_ClassE1 |
| 139 | 8-PSK GSM 850 Power Class E2 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_85 0_ClassE2 |
| 140 | 8-PSK GSM 850 Power Class E3 | 3GPP TS 05.05, 4.1.1 3GPP TS 45.005, 4.1.1 | R99 | O | | TSPC_Type_GSM_85 0_ClassE3 |
| 141 | GSM850 and GSM1800 Band Interworking | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | Phase 2 | O | | TSPC_GSM850_GSM 1800_Interworking |
| 142 | GSM900 and GSM1900 Band Interworking | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | Phase 2 | O | | TSPC_GSM900_GSM 1900_Interworking |
| 143 | GSM850 and GSM900 Band Interworking | 3GPP TS 05.05, 2 3GPP TS 45.005, 2 | Phase 2 | O | | TSPC_GSM850_GSM 900_Interworking |
| 144 | DTM/EGPRS Multislot Class 1 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_EGPRS_ Multislot_Class_1 |
| 145 | DTM/EGPRS Multislot Class 5 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_EGPRS_ Multislot_Class_5 |
| 146 | DTM/EGPRS Multislot Class 9 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_EGPRS_ Multislot_Class_9 |
| 147 | Support of single slot allocation in DTM/EGPRS | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_EGPRS_ Singleslot_Allocation |
| 148 | DTM/GPRS Multislot Class 11 | 3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4 | R99 | O | | TSPC_DTM_GPRS_M ultislot_Class_11 |
| 149 | GPRS Multislot Class30 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class30 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|-------------------------|------------------------|---------|--------|---------|---------------------------------------|
| 150 | GPRS Multislot Class31 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class31 |
| 151 | GPRS Multislot Class32 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class32 |
| 152 | GPRS Multislot Class33 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class33 |
| 153 | GPRS Multislot Class34 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class34 |
| 154 | GPRS Multislot Class35 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class35 |
| 155 | GPRS Multislot Class36 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class36 |
| 156 | GPRS Multislot Class37 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class37 |
| 157 | GPRS Multislot Class38 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class38 |
| 158 | GPRS Multislot Class39 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class39 |
| 159 | GPRS Multislot Class40 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class40 |
| 160 | GPRS Multislot Class41 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class41 |
| 161 | GPRS Multislot Class42 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class42 |
| 162 | GPRS Multislot Class43 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class43 |
| 163 | GPRS Multislot Class44 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class44 |
| 164 | GPRS Multislot Class45 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_GPRS_M ultislot_Class45 |
| 165 | EGPRS Multislot Class30 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class30 |
| 166 | EGPRS Multislot Class31 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class31 |
| 167 | EGPRS Multislot Class32 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class32 |
| 168 | EGPRS Multislot Class33 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class33 |
| 169 | EGPRS Multislot Class34 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class34 |
| 170 | EGPRS Multislot Class35 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class35 |
| 171 | EGPRS Multislot Class36 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class36 |
| 172 | EGPRS Multislot Class37 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class37 |
| 173 | EGPRS Multislot Class38 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class38 |
| 174 | EGPRS Multislot Class39 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class39 |
| 175 | EGPRS Multislot Class40 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class40 |
| 176 | EGPRS Multislot Class41 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class41 |
| 177 | EGPRS Multislot Class42 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class42 |
| 178 | EGPRS Multislot Class43 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class43 |
| 179 | EGPRS Multislot Class44 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class44 |
| 180 | EGPRS Multislot Class45 | 3GPP TS 45.002, B.1 | Rel-5 | O | | TSPC_Type_EGPRS_ Multislot_Class45 |
| 181 | void | | | | | |
| 182 | GSM 710 band | 3GPP TS 45.005, 2 | Rel-7 | O | | TSPC_Type_GSM_71 0_Band |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|---|-------------------------------------|---------|--------|---------|---|
| 183 | T GSM 810 band | 3GPP TS 45.005, 2 | Rel-7 | O | | TSPC_Type_T_GSM_810_Band |
| 184 | DTM/EGPRS Multislot Class 11 | 3GPP TS 45.002, 6.4 | Rel-4 | O | | TSPC_DTM_EGPRS_Multislot_Class_11 |
| 185 | T-GSM 380 band | 3GPP TS 45.005, 2 | Rel-6 | O | | TSPC_Type_T_GSM_380_Band |
| 186 | T-GSM 410 band | 3GPP TS 45.005, 2 | Rel-6 | O | | TSPC_Type_T_GSM_410_Band |
| 187 | T-GSM 900 band | 3GPP TS 45.005, 2 | Rel-6 | O | | TSPC_Type_T_GSM_900_Band |
| 188 | EGPRS Multislot Operation in Uplink Direction | 3GPP TS 45.002, B.1 | R99 | C.111 | | TSPC_EGPRS_Multislot_Uplink |
| 189 | GMSK_MULTISLOT_POWER_PROFILE 0 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_GMSK_Multislot_Power_Profile_0 |
| 190 | GMSK_MULTISLOT_POWER_PROFILE 1 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_GMSK_Multislot_Power_Profile_1 |
| 191 | GMSK_MULTISLOT_POWER_PROFILE 2 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_GMSK_Multislot_Power_Profile_2 |
| 192 | GMSK_MULTISLOT_POWER_PROFILE 3 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_GMSK_Multislot_Power_Profile_3 |
| 193 | 8-PSK_MULTISLOT_POWER_PROFILE 0 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_8-PSK_Multislot_Power_Profile_0 |
| 194 | 8-PSK_MULTISLOT_POWER_PROFILE 1 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_8-PSK_Multislot_Power_Profile_1 |
| 195 | 8-PSK_MULTISLOT_POWER_PROFILE 2 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_8-PSK_Multislot_Power_Profile_2 |
| 196 | 8-PSK_MULTISLOT_POWER_PROFILE 3 | 3GPP TS 45.005, 4.1.1 | Rel-5 | O | | TSPC_Type_8-PSK_Multislot_Power_Profile_3 |
| 197 | Multislot Capability Reduction for Downlink Dual Carrier of 0 or 1 Timeslots | 3GPP TS 45.002, table B.2 | Rel-7 | O | | TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_0_or_1_Timeslots |
| 198 | Multislot Capability Reduction for Downlink Dual Carrier of 2 or more Timeslots | 3GPP TS 45.002, table B.2 | Rel-7 | O | | TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_2_or_more_Timeslots |
| 199 | Support of 16 QAM in the Uplink | 3GPP TS 45.005, 6.2.2 | Rel-7 | O | | TSPC_Type_EGPRS_16QAM_uplink |
| 200 | Revision Level GSM Phase 1 | 3GPP TS 24.008, table 10.5.6a | R96 | C.112 | | TSPC_Revision_Level_GSM_Phase_1 |
| 201 | Revision Level GSM Phase 2 | 3GPP TS 24.008, table 10.5.6a | Phase 2 | C.112 | | TSPC_Revision_Level_GSM_Phase_2 |
| 202 | Revision Level MS supporting R99 or later | 3GPP TS 24.008, table 10.5.6a | R99 | C.112 | | TSPC_Revision_Level_MS_supporting_R99_or_later |
| 203 | 8-PSK struct | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_8-PSK_Struct |
| 204 | 8-PSK RF Power Capability 1 | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_8-PSK_PowerCap1 |
| 205 | 8-PSK RF Power Capability 2 | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_8-PSK_PowerCap2 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|---|---------------------------------------|---------|--------|---------|------------------------------------|
| 206 | GSM 400 Power Class2 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_400 _Class2 |
| 207 | GSM 400 Power Class3 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_400 _Class3 |
| 208 | GSM 400 Power Class4 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_400 _Class4 |
| 209 | GSM 400 Power Class5 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_400 _Class5 |
| 210 | UMTS 3.84 Mcps TDD Radio Access Technology Capability | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_UTRAN3. 84_TDD |
| 211 | CDMA 2000 Radio Access Technology Capability | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_CDMA2000 |
| 212 | Single Band Support | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_SingleBand_Sup port |
| 213 | GSM 750 Power Class2 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_750 _Class2 |
| 214 | GSM 750 Power Class3 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_750 _Class3 |
| 215 | GSM 750 Power Class4 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_750 _Class4 |
| 216 | GSM 750 Power Class5 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_750 _Class5 |
| 217 | UMTS 1.28 Mcps TDD Radio Access Technology Capability | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_UTRAN1. 28_TDD |
| 218 | GERAN Iu Mode Capabilities | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_GERAN_IuMode _Capability |
| 219 | TSPC_FLO_Iu_Capability | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_FLO_Iu_Capabil ity |
| 220 | GSM 710 Power Class2 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_710 _Class2 |
| 221 | GSM 710 Power Class3 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_710 _Class3 |
| 222 | GSM 710 Power Class4 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_710 _Class4 |
| 223 | GSM 710 Power Class5 | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_GSM_710 _Class5 |
| 224 | E-UTRA FDD support | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_E- UTRA_FDD |
| 225 | E-UTRA TDD support | 3GPP TS 24.008, section10.5.1.7 | R99 | O | | TSPC_Type_E- UTRA_TDD |
| 226 | ECSD Multi Slot class | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_Type_ECSD_M ultislot_Class |
| 227 | T-GSM 400 Class2 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_Type_T_GSM_4 00_Class2 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|---------------------------------|---------------------------------------|---------|--------|---------|---------------------------------------|
| 228 | T-GSM 400 Class3 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_Type_T_GSM_4 00_Class3 |
| 229 | T-GSM 400 Class4 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_Type_T_GSM_4 00_Class4 |
| 230 | T-GSM 400 Class5 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_Type_T_GSM_4 00_Class5 |
| 231 | T-GSM 810 Class2 | 3GPP TS 24.008, section10.5.1.7 | Rel-7 | O | | TSPC_Type_T_GSM_8 10_Class2 |
| 232 | T-GSM 810 Class3 | 3GPP TS 24.008, section10.5.1.7 | Rel-7 | O | | TSPC_Type_T_GSM_8 10_Class3 |
| 233 | T-GSM 810 Class4 | 3GPP TS 24.008, section10.5.1.7 | Rel-7 | O | | TSPC_Type_T_GSM_8 10_Class4 |
| 234 | T-GSM 810 Class5 | 3GPP TS 24.008, section10.5.1.7 | Rel-7 | O | | TSPC_Type_T_GSM_8 10_Class5 |
| 235 | DTM GPRS Multislot Class 31 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_31 |
| 236 | DTM GPRS Multislot Class 32 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_32 |
| 237 | DTM GPRS Multislot Class 33 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_33 |
| 238 | DTM GPRS Multislot Class 34 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_34 |
| 239 | DTM GPRS Multislot Class 35 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_35 |
| 240 | DTM GPRS Multislot Class 36 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_36 |
| 241 | DTM GPRS Multislot Class 37 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_37 |
| 242 | DTM GPRS Multislot Class 38 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_38 |
| 243 | DTM GPRS Multislot Class 39 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_39 |
| 244 | DTM GPRS Multislot Class 40 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_40 |
| 245 | DTM GPRS Multislot Class 41 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_41 |
| 246 | DTM GPRS Multislot Class 42 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_42 |
| 247 | DTM GPRS Multislot Class 43 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_43 |
| 248 | DTM GPRS Multislot Class 44 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_M ultislot_Class_44 |
| 249 | DTM EGPRS Multislot Class 31 | 3GPP TS 24.008, section10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_ Multislot_Class_31 |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|------|---|----------------------------------|---------|--------|---------|-----------------------------------|
| 250 | DTM EGPRS Multislot Class 32 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_32 |
| 251 | DTM EGPRS Multislot Class 33 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_33 |
| 252 | DTM EGPRS Multislot Class 34 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_34 |
| 253 | DTM EGPRS Multislot Class 35 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_35 |
| 254 | DTM EGPRS Multislot Class 36 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_36 |
| 255 | DTM EGPRS Multislot Class 37 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_37 |
| 256 | DTM EGPRS Multislot Class 38 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_38 |
| 257 | DTM GPRS Multislot Class 6 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_Multislot_Class_6 |
| 258 | DTM GPRS Multislot Class 10 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_GPRS_Multislot_Class_10 |
| 259 | DTM EGPRS Multislot Class 10 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_10 |
| 260 | Support of 32 QAM in the Uplink | 3GPP TS 45.005, 6.2.2 | Rel-7 | O | | TSPC_Type_EGPRS_32QAM_uplink |
| 261 | DTM EGPRS Multislot Class 41 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_41 |
| 262 | DTM EGPRS Multislot Class 42 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_42 |
| 263 | DTM EGPRS Multislot Class 43 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_43 |
| 264 | DTM EGPRS Multislot Class 44 | 3GPP TS 24.008, section 10.5.1.7 | Rel-6 | O | | TSPC_DTM_EGPRS_Multislot_Class_44 |
| 265 | Void | | | | | |
| 266 | Void | | | | | |
| 267 | Void | | | | | |
| 268 | Void | | | | | |
| 269 | Void | | | | | |
| 270 | Void | | | | | |
| 271 | Void | | | | | |
| 272 | Void | | | | | |
| 273 | Void | | | | | |
| 274 | Void | | | | | |
| 275 | Void | | | | | |
| 276 | EFTA Alternative multislot Class 1 | 3GPP TS 45.002, B.5 | Rel-9 | O | | TSPC_EFTA_Alt_Multislot_Class_1 |
| 277 | EFTA Alternative multislot Class 2 | 3GPP TS 45.002, B.5 | Rel-9 | O | | TSPC_EFTA_Alt_Multislot_Class_2 |
| 278 | EFTA Alternative multislot Class 3 | 3GPP TS 45.002, B.5 | Rel-9 | O | | TSPC_EFTA_Alt_Multislot_Class_3 |
| 279 | DTM EGPRS capable of 8PSK in Uplink, of all Multislot classes | 3GPP TS 24.008 section 10.5.1.7 | R99 | O | | TSPC_Type_DTM_EGPRS_8PSK_uplink |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|---|---|---------------------------------|---------|--------|---------|---|
| 280 | ECSD capable of 8PSK in Uplink, of all Multislot classes | 3GPP TS 24.008 section 10.5.1.7 | R99 | O | | TSPC_Type_ECSD_8PSK_uplink |
| Note 1: Only one among P-GSM, E-GSM or R-GSM PICS shall be set. | | | | | | |
| O.101 | At least one of these items shall be supported | | | | | |
| O.102 | At least two of the following items shall be supported: A.1/1 OR A.1/2 OR A.1/3 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/53 OR A.1/54 OR A.1/55 | | | | | |
| O.103 | Void | | | | | |
| C.101 | IF A.1/7 THEN X ELSE O | | | | | -- TSPC_Type_SmallMS |
| C.102 | IF (A.1/22 OR A.1/23 OR A.1/24 OR A.1/25 OR A.1/26 OR A.1/27 OR A.1/28 OR A.1/29 OR A.1/30 OR A.1/31 OR A.1/32 OR A.1/33 OR A.1/34 OR A.1/35 OR A.1/36 OR A.1/37 OR A.1/38 OR A.1/39) THEN M ELSE N/A | | | | | -- (TSPC_Type_Multislot_Class1 OR ...OR TSPC_Type_Multislot_Class18) |
| C.103 | IF A.2/41 AND (A.1/67 OR A.1/68 OR A.1/69 OR A.1/70 OR A.1/71 OR A.1/72 OR A.1/73 OR A.1/74 OR A.1/75 OR A.1/76 OR A.1/77 OR A.1/78 OR A.1/79 OR A.1/80 OR A.1/81 OR A.1/82 OR A.1/83 OR A.1/84 OR A.1/85 OR A.1/86 OR A.1/87 OR A.1/88 OR A.1/89 OR A.1/90 OR A.1/91 OR A.1/92 OR A.1/93 OR A.1/94 OR A.1/95 OR A.1/149 OR A.1/150 OR A.1/151 OR A.1/152 OR A.1/153 OR A.1/154 OR A.1/155 OR A.1/156 OR A.1/157 OR A.1/158 OR A.1/159 OR A.1/160 OR A.1/161 OR A.1/162 OR A.1/163 OR A.1/164) THEN M ELSE N/A | | | | | -- (TSPC_Type_GPRS_Multislot_Class1 OR ...OR TSPC_Type_GPRS_Multislot_Class45) AND TSPC_GPRS |
| C.104 | IF A.2/42 AND (A.1/96 OR A.1/97 OR A.1/98 OR A.1/99 OR A.1/100 OR A.1/101 OR A.1/102 OR A.1/103 OR A.1/104 OR A.1/105 OR A.1/106 OR A.1/107 OR A.1/108 OR A.1/109 OR A.1/110 OR A.1/111 OR A.1/112 OR A.1/113 OR A.1/114 OR A.1/115 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124 OR A.1/165 OR A.1/166 OR A.1/167 OR A.1/168 OR A.1/169 OR A.1/170 OR A.1/171 OR A.1/172 OR A.1/173 OR A.1/174 OR A.1/175 OR A.1/176 OR A.1/177 OR A.1/178 OR A.1/179 OR A.1/180) THEN M ELSE N/A | | | | | -- (TSPC_Type_EGPRS_Multislot_Class1 OR ...OR TSPC_Type_EGPRS_Multislot_Class45) AND TSPC_EGPRS |
| C.105 | IF A.1/51 THEN O ELSE N/A | | | | | -- TSPC_Type_GPRS_Multislot_uplink |
| C.106 | VOID | | | | | VOID |
| C.107 | IF A.1/62 THEN M ELSE N/A | | | | | -- TSPC_DTM_GPRS_Singleslot_Allocation |
| C.108 | IF A.2/62 THEN M ELSE N/A | | | | | -- TSPC_DTM_GPRS |
| C.109 | Void | | | | | |
| C.110 | Void | | | | | |

| Item | Type of Mobile Station | Ref. | Release | Status | Support | Mnemonic |
|-----------|---|------|---------|--------|------------------|---|
| C.111 | IF A.2/42 AND (A.1/98 OR A.1/100 OR A.1/101 OR A.1/102 OR A.1/104 OR A.1/105 OR A.1/106 OR A.1/107 OR A.1/108 OR A.1/109 OR A.1/110 OR A.1/111 OR A.1/112 OR A.1/113 OR A.1/114 OR A.1/115 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124 OR A.1/166 OR A.1/167 OR A.1/168 OR A.1/169 OR A.1/171 OR A.1/172 OR A.1/173 OR A.1/174 OR A.1/176 OR A.1/177 OR A.1/178 OR A.1/179 OR A.1/180) THEN M ELSE N/A | | | -- | TSPC_EGPRS AND (| TSPC_Type_EGPRS_Multislot_Class3 OR TSPC_Type_EGPRS_Multislot_Class5 OR TSPC_Type_EGPRS_Multislot_Class6 OR TSPC_Type_EGPRS_Multislot_Class7 OR TSPC_Type_EGPRS_Multislot_Class9 OR TSPC_Type_EGPRS_Multislot_Class10 OR TSPC_Type_EGPRS_Multislot_Class11 OR TSPC_Type_EGPRS_Multislot_Class12 OR TSPC_Type_EGPRS_Multislot_Class13 OR TSPC_Type_EGPRS_Multislot_Class14 OR TSPC_Type_EGPRS_Multislot_Class15 OR TSPC_Type_EGPRS_Multislot_Class16 OR TSPC_Type_EGPRS_Multislot_Class17 OR TSPC_Type_EGPRS_Multislot_Class18 OR TSPC_Type_EGPRS_Multislot_Class19 OR TSPC_Type_EGPRS_Multislot_Class20 OR TSPC_Type_EGPRS_Multislot_Class21 OR TSPC_Type_EGPRS_Multislot_Class22 OR TSPC_Type_EGPRS_Multislot_Class23 OR TSPC_Type_EGPRS_Multislot_Class24 OR TSPC_Type_EGPRS_Multislot_Class25 OR TSPC_Type_EGPRS_Multislot_Class26 OR TSPC_Type_EGPRS_Multislot_Class27 OR TSPC_Type_EGPRS_Multislot_Class28 OR TSPC_Type_EGPRS_Multislot_Class29 OR TSPC_Type_EGPRS_Multislot_Class31 OR TSPC_Type_EGPRS_Multislot_Class32 OR TSPC_Type_EGPRS_Multislot_Class33 OR TSPC_Type_EGPRS_Multislot_Class34 OR TSPC_Type_EGPRS_Multislot_Class36 OR TSPC_Type_EGPRS_Multislot_Class37 OR TSPC_Type_EGPRS_Multislot_Class38 OR TSPC_Type_EGPRS_Multislot_Class39 OR TSPC_Type_EGPRS_Multislot_Class41 OR TSPC_Type_EGPRS_Multislot_Class42 OR TSPC_Type_EGPRS_Multislot_Class43 OR TSPC_Type_EGPRS_Multislot_Class44 OR TSPC_Type_EGPRS_Multislot_Class45) |
| C.112 | At least one of the following items shall be supported: A.1/200 OR A.1/201 OR A.1/202 | | | | | |
| Comments: | | | | | | |

Table A.1b: MS Feature Release Supported

| Item | MS Feature Release Supported | Reference | Release | Status | Support | Mnemonic | Value | |
|------|-----------------------------------|---|---------|--------|---------|------------------------------|---|-----------|
| | | | | | | | Allowed | Supported |
| 1 | Release of GPRS supported | 3GPP TS 02.60 3GPP TS 22.060 | R97 | C.1b01 | | TSPC_MS_GPRS_RELEASE | R97, R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11 | |
| 2 | Release of AMR supported | 3GPP TS 05.09, 3.4 3GPP TS 45.009, 3.4 | R98 | C.1b02 | | TSPC_MS_AMR_RELEASE | R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11 | |
| 3 | Release of EGPRS supported | 3GPP TS 02.60 3GPP TS 22.060 | R99 | C.1b03 | | TSPC_MS_EGPRS_RELEASE | R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11 | |
| 4 | Release of RRLP supported | 3GPP TS 44.031 | R98 | C.1b04 | | TSPC_MS_RRLP_RELEASE | R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11 | |
| 5 | Release of Higher Layer supported | 3GPP TS 04.08, 3GPP TS 24.008 | R97 | M | | TSPC_MS_HIGHER_LAYER_RELEASE | R97, R98, R99, Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11 | |

| | | | | | | | | |
|--------|--|--------------------------------|----|--------|--|-----------------------|--|--|
| 6 | Release of Acoustic implementation supported | 3GPP TS 26.131, 3GPP TS 26.132 | R4 | C.1b05 | | TSPC_MS_AUDIO_RELEASE | Release 4, Release 5, Release 6, Release 7, Release 8, Release 9, Release 10, Release 11 | |
| C.1b01 | IF A.2/41 THEN M ELSE N/A | | | | -- TSPC_GPRS | | | |
| C.1b02 | IF A.25/79 THEN M ELSE N/A | | | | -- TSPC_AddInfo_Full_rate_version_3 | | | |
| C.1b03 | IF A.2/42 THEN M ELSE N/A | | | | -- TSPC_EGPRS | | | |
| C.1b04 | IF A.2/59 OR A.2/60 THEN M ELSE N/A | | | | -- TSPC_A-GPS_Based OR TSPC_A-GPS_Assist | | | |
| C.1b05 | IF A.25/57 THEN M ELSE N/A | | | | -- TSPC_AddInfo_SpeechHandset | | | |

A.4.3 Mobile Station Features

The supplier of the implementation shall state the support of the implementation for each of the questions concerning the mobile station features given in the table below.

Table A.2: Mobile Station Features

| Item | Mobile Station Feature | Ref. | Release | Status | Support | Mnemonic |
|------|--|-----------------------|---------|--------|---------|--------------------------------------|
| 1 | Display of Called Number. | 3GPP TS 02.07 B.1.1 | Phase 2 | C.202 | | TSPC_Feat_DCN |
| 2 | Indication of Call Progress Signals. | 3GPP TS 02.07 B.1.2 | Phase 2 | C.204 | | TSPC_Feat_CPSind |
| 3 | Country/PLMN Indication. | 3GPP TS 02.07 B.1.3 | Phase 2 | C.202 | | TSPC_Feat_PLMNind |
| 4 | Country/PLMN Selection. | 3GPP TS 02.07 B.1.4 | Phase 2 | M | | TSPC_Feat_PLMNsel |
| 5 | Keypad. | 3GPP TS 02.07 B.1.5 | Phase 2 | O | | TSPC_Feat_Keypad |
| 6 | IMEI. | 3GPP TS 02.07 B.1.6 | Phase 2 | M | | TSPC_Feat_IMEI |
| 7 | Short Message Overflow Indication. | 3GPP TS 02.07 B.1.8 | Phase 2 | M | | TSPC_Feat_SMoverflow |
| 8 | DTE /DCE Interface. | 3GPP TS 02.07 B.1.9 | Phase 2 | O | | TSPC_Feat_DTE_DCE |
| 9 | ISDN "S" Interface. | 3GPP TS 02.07 B.1.10 | Phase 2 | O | | TSPC_Feat_Sinterface |
| 10 | International Access Function. | 3GPP TS 02.07 B.1.11 | Phase 2 | O | | TSPC_Feat_IntAccess |
| 11 | Service Indicator. | 3GPP TS 02.07 B.1.12 | Phase 2 | C.203 | | TSPC_Feat_ServInd |
| 12 | Auto calling restriction capabilities. | 3GPP TS 02.07 annex A | Phase 2 | C.205 | | TSPC_Feat_AutocallRest ric |
| 13 | Dual Tone Multi Frequency function. | 3GPP TS 02.07 B.1.15 | Phase 2 | C.201 | | TSPC_Feat_DTMF |
| 14 | Subscription Identity Management. | 3GPP TS 02.07 B.1.16 | Phase 2 | M | | TSPC_Feat_SIM |
| 15 | On/Off switch. | 3GPP TS 02.07 B.1.17 | Phase 2 | O | | TSPC_Feat_OnOff |
| 16 | Subaddress. | 3GPP TS 02.07 B.1.18 | Phase 2 | O | | TSPC_Feat_Subaddress |
| 17 | Support of Encryption A5/1. | 3GPP TS 02.07 B.1.19 | Phase 2 | M | | TSPC_Feat_A51 |
| 18 | Void | | | | | |
| 19 | Short Message Service Cell Broadcast DRX. | 3GPP TS 02.07 B.1.20 | Phase 2 | O | | TSPC_Feat_SMS_CB_D RX |
| 20 | Abbreviated Dialling. | 3GPP TS 02.07 B.3.1 | Phase 2 | O | | TSPC_Feat_AD |
| 21 | Fixed Dialling Number | 3GPP TS 02.07 B.3.2 | Phase 2 | O | | TSPC_Feat_FDN |
| 22 | Barring of Outgoing Calls. | 3GPP TS 02.07 B.3.3 | Phase 2 | O | | TSPC_Feat_BO |
| 23 | DTMF Control Digits Separator. | 3GPP TS 02.07 B.3.4 | Phase 2 | O | | TSPC_Feat_DTMF_CDS |
| 24 | Selection of Directory No in Short Messages. | 3GPP TS 02.07 B.3.5 | Phase 2 | O | | TSPC_Feat_SM_Dir |
| 25 | Last Numbers Dialed. | 3GPP TS 02.07 B.3.6 | Phase 2 | O | | TSPC_Feat_LND |
| 26 | At least one autocalling feature. | 3GPP TS 02.07 annex A | Phase 2 | O | | TSPC_Feat_Autocall |
| 27 | Alphanumeric display. | 3GPP TS 02.07 2 | Phase 2 | O | | TSPC_Feat_Alphanum_ Display |
| 28 | Other means of display. | 3GPP TS 02.07 2 | Phase 2 | O | | TSPC_Feat_Other_Mean s_of_Display |
| 29 | Speech indicator. | 3GPP TS 02.07 2 | Phase 2 | O | | TSPC_Feat_Speech_Indi cator |

| Item | Mobile Station Feature | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|---------------|--------|---------|--------------------------------|
| 30 | Support of the extended Short message cell broadcast channel | 3GPP TS 02.07 B.1.23 | R96 | O | | TSPC_Ext_SMcell_BC |
| 31 | Support of Additional Call Set-up MMI Procedures | 3GPP TS 02.07 B.1.24 | R96 | O | | TSPC_AddCall_Su_MMi_Proc |
| 32 | Void | | | | | |
| 33 | Ciphering Indicator | 3GPP TS 02.07 B.1.22(B.1.2.26) | Phase 2 (R96) | C.202 | | TSPC_Feat_Ciphering |
| 34 | Network's indication of alerting in the MS \$(NI Alert in MS)\$ | 3GPP TS 02.07 B.1.27 | R96 | O | | TSPC_Feat_NI_AlertinMS |
| 35 | ME-SIM lock | 3GPP TS 02.07 B.3.7 | R96 | O | | TSPC_SIM_Lock |
| 36 | Service Dialling Numbers | 3GPP TS 02.07 B.3.8 | R96 | O | | TSPC_Service_No |
| 37 | Extended timing advance | 3GPP TS 05.10, 5.5 | R99 | C.206 | | TSPC_Feat_Ext_TA |
| 38 | Support of SoLSA | 3GPP TS 02.43, 3GPP TS 22.043 B.1.27 3GPP TS 03.73 3GPP TS 23.073 | R98 | O | | TSPC_SoLSA |
| 39 | Audible Indication of Service Tones | 3GPP TS 02.07, B.1.27 | R96 | O | | TSPC_Feat_audible_tone |
| 40 | Autocalling_Cause 27 Implemented in Cat 3 | 3GPP TS 02.07 annex A | Phase 2 | O | | TSPC_Feat_Cause27Cat3 |
| 41 | Support of GPRS | 3GPP TS 02.60 3GPP TS 22.060 | R97 | O | | TSPC_GPRS |
| 42 | Support of EGPRS | 3GPP TS 02.60 3GPP TS 22.060 | R99 | O | | TSPC_EGPRS |
| 43 | Support of GPRS Encryption | 3GPP TS 02.60 3GPP TS 22.060 | R98 | C.207 | | TSPC_GPRS_Encryp |
| 44 | Control of Supplementary Services | 3GPP TS 02.07, 2 | Phase 2 | O | | TSPC_Control_SS |
| 45 | Short message | 3GPP TS 02.07, 2 | Phase 2 | O | | TSPC_Supp_SM |
| 46 | Emergency calls capabilities | 3GPP TS 02.07, B.1.14 | Phase 2 | C.211 | | TSPC_Emergency_call_capability |
| 47 | GPRS operation mode class A | 3GPP TS 02.60, 5.4.5 3GPP TS 22.060, 5.4.5 | R97 | C.209 | | TSPC_operation_mode_A |
| 48 | GPRS operation mode class B | 3GPP TS 02.60, 5.4.5 3GPP TS 22.060, 5.4.5 | R97 | C.209 | | TSPC_operation_mode_B |
| 49 | GPRS operation mode class C | 3GPP TS 02.60, 5.4.5 3GPP TS 22.060, 5.4.5 | R97 | C.209 | | TSPC_operation_mode_C |
| 50 | MS supporting SMS over GPRS | 3GPP TS 22.060, 5.4 | R99 | O | | TSPC_SMS_over_GPRS |
| 51 | void | | | | | |
| 52 | Void | | | | | |
| 53 | Support of ECSD | 3GPP TS 05.08, B.6 3GPP TS 45.008, B.6 | R99 | O | | TSPC_ECSD |
| 54 | GPRS test mode A | 3GPP TS 04.14 5.4 | R97 | C.208 | | TSPC_GPRS_Testmode_A |
| 55 | GPRS test mode B | 3GPP TS 04.14 5.4 | R97 | C.208 | | TSPC_GPRS_Testmode_B |
| 56 | EGPRS test mode | 3GPP TS 04.14 | | C.210 | | TSPC_EGPRS_Testmode |

| Item | Mobile Station Feature | Ref. | Release | Status | Support | Mnemonic |
|------|---|---|------------------------|--------|---------|---|
| 57 | Support of MS-Assisted E-OTD | 3GPP TS 03.71 7.6.1 | R98 | O | | TSPC_EOTD_ASSIST |
| 58 | Non-zero value of Non_DRX_Timer | 3GPP TS 04.60 | R97 | C.208 | | TSPC_non_zero_Non_D RX_Timer |
| 59 | Support of MS-Based A-GPS L1 C/A | 3GPP TS 03.71 7.6.1 | R98 | O | | TSPC_A-GPS_Based |
| 60 | Support of MS-Assisted A-GPS L1 C/A | 3GPP TS 03.71 7.6.1 | R98 | O | | TSPC_A-GPS_Assist |
| 61 | Void | | | | | |
| 62 | Support of DTM/GPRS | 3GPP TS 24.008 10.5.1.7, 3GPP TS 24.008 10.5.5.12a | R99 | C.208 | | TSPC_DTM_GPRS |
| 63 | Support MS Assisted EOTD Performance for GMSK | 3GPP TS 05.05 Annex I | R98 | O | | TSPC_EOTD_ASSIST AND TSPC_PERF_GMSK |
| 64 | Support MS Assisted EOTD Performance for 8PSK | 3GPP TS 05.05 Annex I | R99 | O | | TSPC_EOTD_ASSIST AND TSPC_PERF_8PSK |
| 65 | Support of EGPRS Packet Access enhancement | 3GPP TS 04.18 3.5.2.1.2 3GPP TS 04.60 7.1.2.1 | R99 only | O | | TSPC_EGPRS_ENHAN C |
| 66 | void | | | | | |
| 67 | Support of MT SMS over GPRS | 3GPP TS 22.060, 5.4 | R99 | O | | TSPC_MT_SMS_over_G PRS |
| 68 | void | | | | | |
| 69 | Support of DTM/EGPRS | 3GPP TS 24.008 10.5.1.7, 3GPP TS 24.008 10.5.5.12a | R99 | C.210 | | TSPC_DTM_EGPRS |
| 70 | Support of Extended dynamic allocation | 3GPP TS 45.002, B.1 | R99 | C.214 | | TSPC_Extended_Dynam ic_Allocation |
| 71 | Support of GAN | 3GPP TS 44.318 | Rel-6 | O | | TSPC_GAN |
| 72 | Support of GERAN FEATURE PACKAGE 1 | 3GPP TS 44.060 5.5.1.1a, 9.3.1b.1 | Rel-4 | M | | TSPC_GERAN_FEATU RE_PACKAGE_1 |
| 73 | Support of Encryption A5/3 | 3GPP TS 43.020 | Rel-6 R99 | M O | | TSPC_Feat_A53 |
| 74 | Support of Fine Time Assistance | 3GPP TS 44.031 A.4.2.4 | Rel-4 | C.215 | | TSPC_Fine_Time_Assist |
| 75 | Support of Encryption GEA2 | 3GPP TS 43.020 | Rel-6 | M | | TSPC_Feat_GEA2 |
| 76 | Support of Encryption GEA3 | 3GPP TS 43.020 | Rel-6 | M | | TSPC_Feat_GEA3 |
| 77 | Use of R99 Emergency numbers | 3GPP TS 22.101 8 | Phase2 up to R98 | O | | TSPC_R99_Emerg |
| 78 | Support of GERAN FEATURE PACKAGE 2 | 3GPP TS 45.008 | Rel-5 | O | | TSPC_GERAN_FEATU RE_PACKAGE_2 |
| 79 | Support of GAN to UTRAN CS Handover | 3GPP TS 44.318 | Rel-6 | O | | TSPC_GAN_TO_UTRA N_CS_Handover |
| 80 | Support of UTRAN to GAN CS Handover | 3GPP TS 44.318 | Rel-6 | O | | TSPC_UTRAN_TO_GA N_CS_Handover |
| 81 | Support of Enhanced DTM CS | 3GPP TS 43.055 | Rel-6 | O | | TSPC_Enhanced_DTM_ CS |
| 82 | Support of PS Handover | 3GPP TS 43.129 | Rel-6 | O | | TSPC_PS_Handover |
| 83 | Support of simultaneous CS and PS services in GAN | 3GPP TS 44.318 | Rel-6 | C.216 | | TSPC_Simult_CS_PS_G AN |
| 84 | Support of Latency reductions | 3GPP TS 43.064 3.3.5 | Rel-7 | O | | TSPC_Latency_Reductio ns |
| 85 | Support of Downlink Dual Carrier | 3GPP TS 44.060 | Rel-7 | O | | TSPC_Downlink_DualCa rrier |
| 86 | Support of UEA2 and UIA2 | 3GPP TS 25.331 | Rel-7 | O | | TSPC_UEA2_UIA2 |
| 87 | Support of Encryption A5/4 | 3GPP TS 43.020 | Rel-9 | O | | TSPC_Feat_A54 |
| 88 | Support of Encryption GEA4 | 3GPP TS 43.020 | Rel-9 | O | | TSPC_Feat_GEA4 |
| 89 | Support of EGPRS2A | 3GPP TS 44.060 | Rel-7 | O | | TSPC_EGPRS2A |
| 90 | Support of EGPRS2B | 3GPP TS 44.060 | Rel-7 | O | | TSPC_EGPRS2B |

| Item | Mobile Station Feature | Ref. | Release | Status | Support | Mnemonic |
|------|--|-------------------------------------|---------|--------|---------|------------------------------------|
| 91 | eCall only equipment | 3GPP TS 24.008 | Rel-8 | O | | TSPC_eCallOnly_Equipment |
| 92 | eCall Support on MS | 3GPP TS 24.008 | Rel-8 | O | | TSPC_eCallCapableMS |
| 93 | Support of DTM during Downlink Dual Carrier | 3GPP TS 24.008 | Rel-7 | O | | TSPC_DTM_During_DL_DC |
| 94 | Support of MS-Based A-GANSS | 3GPP TS 44.031 | Rel-7 | C.217 | | TSPC_MSB_A-GANSS |
| 95 | Support of MS-Assisted A-GANSS | 3GPP TS 44.031 | Rel-7 | C.217 | | TSPC_MSA_A-GANSS |
| 96 | Support for GLONASS | 3GPP TS 44.031 | Rel-8 | O | | TSPC_GLONASS |
| 97 | Support for Modernized GPS | 3GPP TS 44.031 | Rel-8 | O | | TSPC_MGPS |
| 98 | Support for Galileo | 3GPP TS 44.031 | Rel-7 | O | | TSPC_GALILEO |
| 99 | Support of CS domain in GAN lu mode | 3GPP TS 44.318 | Rel-8 | O | | TSPC_CS_EGAN |
| 100 | Support of PS domain in GAN lu mode | 3GPP TS 44.318 | Rel-8 | O | | TSPC_PS_EGAN |
| 101 | Support of GAN lu mode | 3GPP TS 44.318 | Rel-8 | C.218 | | TSPC_EGAN |
| 102 | Support of MS-Based E-OTD | 3GPP TS 03.71 7.6.1 | R98 | O | | TSPC_EOTD_MS_BASED |
| 103 | Additional Positioning Capabilities | 3GPP TS 24.008, section 10.5.1.7 | Rel-7 | O | | TSPC_Additional_Positioning_Cap |
| 104 | Ciphering Mode Setting Capability | 3GPP TS 24.008, section 10.5.1.7 | Rel-7 | O | | TSPC_Ciphering_Mode_Setting_Cap |
| 105 | Support of PS Handover to GAN | 3GPP 44.318 | Rel-7 | O | | TSPC_PS_Handover_To_GAN |
| 106 | Support of Multiple TBFs | 3GPP 44.060, 7.0 | Rel-6 | O | | TSPC_Multiple_TBF |
| 107 | Void | | | | | |
| 108 | Support of Extended RLC/MAC control message segmentation | 3GPP 44.060, 9.1.12a | Rel-6 | O | | TSPC_Xtd_Ctrl_Message_Segmentation |
| 109 | Support of DTM Handover | 3GPP 44.060, 5.8 | Rel-6 | O | | TSPC_DTM_Handover |
| 110 | Support of Flexible Timeslot Assignment | 3GPP 45.002 | Rel-7 | O | | TSPC_Flexible_Timeslot |
| 111 | Support of RLC Non-persistent Mode | 3GPP 44.060 | Rel-7 | O | | TSPC_RLC_Non_Persistent_Mode |
| 112 | Support of E-UTRA CCN | 3GPP 44.060 | Rel-8 | O | | TSPC_EUTRA_CCN |
| 113 | Support of PS Handover to E-UTRA | 3GPP 44.060 | Rel-8 | O | | TSPC_PS_Handover_To_EUTRA |
| 114 | Support of EGPRS2A Uplink | 3GPP TS 44.060 | Rel-7 | O | | TSPC_EGPRS2A_UL |
| 115 | Support of EGPRS2A Downlink | 3GPP TS 44.060 | Rel-7 | O | | TSPC_EGPRS2A_DL |
| 116 | Support of EGPRS2B Uplink | 3GPP TS 44.060 | Rel-7 | O | | TSPC_EGPRS2B_UL |
| 117 | Support of EGPRS2B Downlink | 3GPP TS 44.060 | Rel-7 | O | | TSPC_EGPRS2B_DL |
| 118 | Support of Indication of Upper Layer PDU Start Capability for RLC UM | 3GPP TS 44.060 | Rel-9 | O | | TSPC_UpperLayer_PDU_Start_Ind |
| 119 | Support of Enhanced Multiplexing for Single TBF | 3GPP TS 44.060 | Rel-9 | O | | TSPC_EMST |
| 120 | Support of Multiple TTI configurations | 3GPP TS 44.060 | Rel-9 | O | | TSPC_MTTI |
| 121 | Support of VAMOS Type 1 | 3GPP TS 45.005 | Rel-9 | O | | TSPC_VAMOS_Type1 |
| 122 | Support of VAMOS Type 2 | 3GPP TS 45.005 | Rel-9 | O | | TSPC_VAMOS_Type2 |
| 123 | Support of EFTA | 3GPP TS 45.002 | Rel-9 | O | | TSPC_EFTA |
| 124 | Support of Fast Downlink Frequency Switching Capability | 3GPP TS 24.008 | Rel-10 | O | | TSPC_Fast_Downlink_Freq_Switch_Cap |
| 125 | eCall Only subscription support | 3GPP TS 24.008 | Rel-9 | C.219 | | TSPC_eCall_only_support |
| 126 | Support of TIGHTER for speech and signalling channels | 3GPP TS 45.005 | Rel-10 | O | | TSPC_TIGHTER_SPEECH_SIGNALLING |

| Item | Mobile Station Feature | Ref. | Release | Status | Support | Mnemonic |
|---------|---|---------------------------------------|---------------|---|---------|-----------------------------------|
| 127 | Support of TIGHTER for GPRS and EGPRS | 3GPP TS 45.005 | Rel-10 | O | | TSPC_TIGHTER_GPRS_EGPRS |
| 128 | Support of TIGHTER for EGPRS2 | 3GPP TS 45.005 | Rel-10 | O | | TSPC_TIGHTER_EGPRS2 |
| 129 | Support of DTR | 3GPP TS 44.060 | Rel-10 | O | | TSPC_DTR |
| 130 | Support of FANR capability | 3GPP TS 44.060 9.1.14 | Rel-10 | O | | TSPC_FANR_Capability |
| 131 | Support of Selective Ciphering of Downlink SACCH | 3GPP TS 24.008 | Rel-10 | O | | TSPC_Selective_Ciphering_DL_SACCH |
| 132 | Support of Priority based Reselection | 3GPP TS 45.005 | Rel-8 | O | | TSPC_PRIORITY_BASED_RESELECTION |
| 133 | Support of UTRA CSG Cells Reporting | 3GPP TS 24.008 | Rel-10 | O | | TSPC_UTRA_CSG_Cells_Reporting |
| 134 | Support of IPA capability | 3GPP TS 44.018 | Rel-11 | O | | TSPC_IMMEDIATE_PACKET_ASSIGNMENT |
| 135 | Support of Encryption GEA1 | 3GPP TS 43.020 | R97 to Rel-11 | O Note 1 | | TSPC_Feat_GEA1 |
| | | | Rel-12 | X | | |
| 136 | Support of Low Access Priority and Extended Access Barring | 3GPP TS 24.008 1.8 TS 22.011 4.3.4 | Rel-10 | O | | TSPC_LAP_EAB |
| 137 | Support of MinimumPeriodicSearchTimer | 3GPP TS 23.122 4.4.3.3 | Rel-10 | O | | TSPC_MinimumPeriodicSearchTimer |
| 138 | Support of NMO_I_Behaviour | 3GPP TS 24.008 4.1.1.4.2 | Rel-10 | O | | TSPC_NMO_I_Behaviour |
| 139 | Support of AttachWithIMSI | 3GPP TS 24.008 4.7.3.1 and 4.4.4.1 | Rel-10 | O | | TSPC_AttachWithIMSI |
| 140 | Supports timer T3312 extended value | 3GPP TS 24.008 4.7.2.2 | Rel-10 | O | | TSPC_T3312Extended |
| C.201 | IF A.3/1 OR A.3/2 OR A.4/20 OR A.4/21 THEN M ELSE N/A | | | -- TSPC_Serv_TS11 OR TSPC_Serv_TS12 OR TSPC_Serv_BS61 OR TSPC_Serv_BS81 | | |
| C.202 | IF A.2/27 THEN M ELSE N/A | | | -- TSPC_Feat_Alphanumeric_Display | | |
| C.203 | IF A.2/27 OR A.2/28 THEN M ELSE N/A | | | -- TSPC_AlphaNum_Display OR TSPC_Other_Means_of_Display | | |
| C.204 | IF A.2/29 THEN M ELSE N/A | | | -- TSPC_Speech_Indicator | | |
| C.205 | IF A.2/26 OR A.2/40 THEN M ELSE N/A | | | -- TSPC_Feat_Autocall | | |
| C.206 | IF A.1/16 OR A.1/17 THEN M ELSE N/A | | | -- TSPC_Feat_Ext_TA | | |
| C.207 | IF A.2/41 OR A.2/42 THEN M ELSE N/A | | | -- TSPC_GPRS OR TSPC_EGPRS | | |
| C.208 | IF A.2/41 THEN O ELSE N/A | | | -- TSPC_GPRS | | |
| C.209 | IF A.2/41 or A.2/42 THEN at least one of these items shall be supported ELSE N/A | | | -- TSPC_GPRS OR TSPC_EGPRS | | |
| C.210 | IF A.2/42 THEN O ELSE N/A | | | -- TSPC_EGPRS | | |
| C.211 | IF A.3/2 THEN M ELSE N/A | | | -- TSPC_Serv_TS12 | | |
| C.212 | Void | | | | | |
| C.213 | Void | | | | | |
| C.214 | IF (A.2/41 AND A.1/51) OR (A.2/42 AND A.1/66) THEN O ELSE N/A | | | -- (TSPC_GPRS AND TSPC_Type_GPRS_Multislot_operation) OR (TSPC_EGPRS AND TSPC_Type_EGPRS_Multislot_operation) | | |
| C.215 | IF A.2/59 OR A.2/94 OR A.2/60 OR A.2/95 THEN O ELSE N/A | | | -- TSPC_A-GPS_Based OR TSPC_MSB_A-GANSS OR TSPC_A-GPS_Assist OR TSPC_MSA_A-GANSS) | | |
| C.216 | IF A.2/71 THEN O ELSE N/A | | | -- TSPC_GAN | | |
| C.217 | IF A.2/96 or A.2/97 or A.2/98 THEN at least one of these items shall be supported ELSE N/A | | | -- TSPC_GLONASS OR TSPC_MGPS OR TSPC_GALILEO | | |
| C.218 | IF A.2/99 OR A.2/100 THEN M ELSE N/A | | | -- TSPC_CS_EGAN OR TSPC_PS_EGAN | | |
| C.219 | IF A.2/91 THEN A ELSE IF A.2/125 THEN O ELSE N/A | | | -- TSPC_eCallOnly_Equipment OR TSPC_eCallCapableMS | | |
| Note 1: | The removal of GEA1 in mobile stations has been agreed from Release 12 onwards and discouraged for Release 11 | | | | | |

A.4.4 Teleservices

The supplier of the implementation shall state the support of the implementation for each of the teleservices given in the table below.

Table A.3: Teleservices

| Item | Teleservice | Ref. | Release | Status | Support | Mnemonic |
|-----------|---|--|---------|-------------------|---------|----------------------|
| 1 | Telephony. | 3GPP TS 02.03 A.1.1 3GPP TS 22.003, A.1.1 | Phase 2 | O | | TSPC_Serv_TS11 |
| 2 | Emergency Call. | 3GPP TS 02.03 A.1.2 3GPP TS 22.003, A.1.2 | Phase 2 | C.301 | | TSPC_Serv_TS12 |
| 3 | Short Message MT/PP. | 3GPP TS 02.03 A.1.3.1 3GPP TS 22.003, A.1.3.1 | Phase 2 | O | | TSPC_Serv_TS21 |
| 4 | Short Message MO/PP. | 3GPP TS 02.03 A.1.3.2 3GPP TS 22.003, A.1.3.2 | Phase 2 | O | | TSPC_Serv_TS22 |
| 5 | SMS Cell Broadcast. | 3GPP TS 02.03 A.1.3.3 3GPP TS 22.003, A.1.3.3 | Phase 2 | O | | TSPC_Serv_TS23 |
| 6 | Teleservice Alternate Speech and G3 fax. | 3GPP TS 02.03 A.1.4 3GPP TS 22.003, A.1.4 | Phase 2 | O | | TSPC_Serv_TS61 |
| 7 | Teleservice Automatic G3 fax. | 3GPP TS 02.03 A.1.5 3GPP TS 22.003, A.1.5 | Phase 2 | O | | TSPC_Serv_TS62 |
| 8 | Voice Group Call Service (VGCS) | 3GPP TS 02.03 A.1.6 3GPP TS 22.003, A.1.6 | R96 | O | | TSPC_Serv_TS91 |
| 9 | Voice Broadcast Service (VBS) | 3GPP TS 02.03 A.1.7 3GPP TS 22.003, A.1.7 | R96 | O | | TSPC_Serv_TS92 |
| 10 | SMS description | 3GPP TS 02.03 A.1.3.4 3GPP TS 22.003, A.1.3.4 | R96 | O | | TSPC_SMS_description |
| C.301 | | IF A.3/1 THEN M ELSE O | | -- TSPC_Serv_TS11 | | |
| Comments: | | | | | | |

A.4.5 Bearer Services

The supplier of the implementation shall state the support of the implementation for each of the bearer services given in the table below.

Table A.4: Bearer Services

| Item | Bearer Service | Ref. | Release | Status | Support | Mnemonic |
|------|---|---|---------|--------|---------|----------------|
| 1 | Data circuit duplex async. 300 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS21 |
| 2 | Data circuit duplex async. 1 200 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS22 |
| 3 | Data circuit duplex async. 1 200/75 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS23 |
| 4 | Data circuit duplex async. 2 400 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS24 |
| 5 | Data circuit duplex async. 4 800 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS25 |
| 6 | Data circuit duplex async. 9 600 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS26 |
| 7 | Data circuit duplex sync. 1 200 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS31 |
| 8 | Data circuit duplex sync. 2 400 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS32 |
| 9 | Data circuit duplex sync. 4 800 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS33 |
| 10 | Data circuit duplex sync. 9 600 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS34 |
| 11 | PAD Access 300 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS41 |
| 12 | PAD Access 1 200 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS42 |
| 13 | PAD Access 1 200/75 bits/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS43 |
| 14 | PAD Access 2 400 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS44 |
| 15 | PAD Access 4 800 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS45 |
| 16 | PAD Access 9 600 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS46 |
| 17 | Packet Access 2 400 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS51 |
| 18 | Packet Access 4 800 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS52 |
| 19 | Packet Access 9 600 bit/s. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS53 |

| Item | Bearer Service | Ref. | Release | Status | Support | Mnemonic |
|-----------|--------------------------|---|---------|--------|---------|----------------|
| 20 | Alternate Speech/Data. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS61 |
| 21 | Speech Followed by Data. | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | Phase 2 | O | | TSPC_Serv_BS81 |
| 22 | GPRS | 3GPP TS 02.02 3 3GPP TS 22.002, 3 | R97 | O | | TSPC_Serv_BS70 |
| 23 | Bluetooth data rate | 3GPP TS 44.318 | Rel-6 | O | | TSPC_Serv_BS71 |
| 24 | WLAN data rate | 3GPP TS 44.318 | Rel-6 | O | | TSPC_Serv_BS72 |
| Comments: | | | | | | |

A.4.6 Supplementary Services

The supplier of the implementation shall state the support of the implementation for each of the supplementary services given in the table below.

Table A.5: Supplementary Services

Prerequisite: A.25/29 -- TSPC_AddInfo_SS (3GPP TS 02.04 4, 3GPP TS 02.07 B.2.1, (3GPP TS 22.004 4)).

| Item | Supplementary Service | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|---------|--------|---------|--------------------|
| 1 | Calling Line Identification Presentation. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_CLIP |
| 2 | Calling Line Identification Restriction. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_CLIR |
| 3 | Connected Line Identification Presentation. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_COLP |
| 4 | Connected Line Identification Restriction. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_COLR |
| 5 | Call Forwarding Unconditional. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_CFU |
| 6 | Call Forwarding on Mobile Subscriber Busy. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_CFB |
| 7 | Call Forwarding on No Reply. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_CFNRy |
| 8 | Call Forwarding on Mobile Subscriber Not Reachable. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_CFNRc |
| 9 | Call Waiting. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_CW |
| 10 | Call Hold. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_HOLD |
| 11 | Multi Party Service. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_MPTY |
| 12 | Closed User Group. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_CUG |
| 13 | Advice of Charge (Information). | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_AoCI |
| 14 | Advice of Charge (Charging). | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_Serv_SS_AoCC |

| Item | Supplementary Service | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|---------|--------|---------|---------------------------------|
| 15 | Barring of All Outgoing Calls. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_BAOC |
| 16 | Barring of Outgoing International Calls. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_BOIC |
| 17 | Barring of Outgoing International Calls except those directed to the Home PLMN Country. | 3GPP TS 02.04 4, 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_BOICexHC |
| 18 | Barring of All Incoming Calls. | 3GPP TS 02.04 4, 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_BAIC |
| 19 | Barring of Incoming Calls when Roaming Outside the Home PLMN Country. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | M | | TSPC_Serv_SS_BICRoam |
| 20 | Unstructured SS Data. | 3GPP TS 02.30, 4.5.2.2, 3GPP TS 02.07 B.2.1 | Phase 2 | O | | TSPC_Serv_SS_unstructured |
| 21 | enhanced Multi-Level Precedence and Pre-emption service (eMLPP) | 3GPP TS 02.04 4 3GPP TS 22.004, 4 3GPP TS 02.67, 3.1 3GPP TS 22.067, 43.1 | R96 | O | | TSPC_Serv_SS_eMLPP |
| 22 | Call Deflection | 3GPP TS 02.04 4 3GPP TS 22.004, 4 3GPP TS 02.72, 3.2 3GPP TS 22.072, 3.2 | R96 | O | | TSPC_Serv_SS_CD |
| 23 | User-to-User signalling | 3GPP TS 02.04 4 3GPP TS 22.004, 4 3GPP TS 02.87, 5.1 3GPP TS 22.087, 5.1 | R96 | O | | TSPC_Serv_SS_UUS |
| 24 | Explicit Call Transfer | 3GPP TS 02.04 4 3GPP TS 22.004, 4 3GPP TS 02.91 3GPP TS 22.091, | R96 | O | | TSPC_Serv_SS_ECT |
| 25 | Implicit UUS1 | 3GPP TS 02.87 5.1 3GPP TS 22.087, 5.1 | R96 | O | | TSPC_Serv_SS_ImpUUS1 |
| 26 | Sending of implicit UUS1 in the ALERTING message | 3GPP TS 03.87 5.3.2 3GPP TS 23.087, 5.3.1 | R98 | O | | TSPC_Serv_SS_Send_UUS1_ALERTING |

| Item | Supplementary Service | Ref. | Release | Status | Support | Mnemonic |
|-----------|--|---|-----------|--------|---------|--------------------------------|
| 27 | Sending of implicit UUS1 in the CONNECT message | 3GPP TS 03.87 5.3.2 3GPP TS 23.087, 5.3.2 | R98 | O | | TSPC_Serv_SS_Send_UUS1_CONNECT |
| 28 | Follow Me | 3GPP TS 02.94 3GPP TS 22.094, | R99 | O | | TSPC_Serv_SS_Follow Me |
| 29 | User-to-Dispatcher Information | 3GPP TS 43.068, 3.1 3GPP TS 43.069, 3.1 | Release 4 | O | | TSPC_Serv_UTDI |
| 30 | Compressed User-to-Dispatcher | 3GPP TS 43.068 4.2.7 3GPP TS 43.069, 4.2.7 | Release 4 | O | | TSPC_Serv_Compr_UTDI |
| 31 | Completion of Calls to Busy SS | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | R97 | O | | TSPC_CCBS_SS |
| 32 | Completion of Calls to Busy Requests | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | R97 | O | | TSPC_CCBS_Req |
| 33 | Support of Private Numbering Plan SS | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | R97 | O | | TSPC_SPNP_SS |
| 34 | Support of Private Numbering Plan, Numbering Plans | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | R97 | O | | TSPC_Num_plans |
| 35 | Name Identification SS | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | R97 | O | | TSPC_CNAP |
| 36 | Void | | | | | |
| 37 | Support of MO-LR request for a position estimate | 3GPP TS 03.71, 7.13 | R98 | O | | TSPC_MOLR_POS |
| 38 | Support of MO-LR request for transfer to 3rd party | 3GPP TS 03.71, 7.13 | R98 | O | | TSPC_MOLR_3RD |
| 39 | Support of MT-LR LCS Privacy and Notification | 3GPP TS 04.30 3GPP TS 03.71 | R98 | O | | TSPC_MTLR_LCS_PRIV_NOTIF |
| 40 | Support of MO-LR request for assistance data | 3GPP TS 03.71, 7.13 | R98 | O | | TSPC_MOLR_ASSIS |
| Comments: | | | | | | |

A.4.7 Bearer Capability Information

The supplier of the implementation shall state the support of possible bearer capabilities in the tables below. The allowed Bearer Capabilities are defined by diagrams given in 3GPP TS 07.01 (3GPP TS 27.001) annex 2. The support of Bearer Capabilities shall be stated by selecting supported coding of Bearer Capability Elements for each group of Bearer Capabilities associated with one diagram.

This clause provides a table for each diagram where the supplier shall state which element values are supported for the bearer capability if more than one element value is allowed. It is assumed that in many cases, all allowed combinations defined by the diagram with respect to the supported values are implemented. If this is not the case, the supplier shall state the restrictions immediately following the table. The abbreviations of element values are defined 3GPP TS 07.01(3GPP TS 27.001) table II.5. For detailed description of element values and coding, please refer to 3GPP TS 04.08 (3GPP TS 24.008), 10.5.4.5.

[Editor's note: Table A.6 to be updated according to the information in the following tables. The Releases and allowed values in brackets refer to the PICS items in brackets]

Table A.6: Groups for possible bearer capabilities

| Item | Bearer Capability Group | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|------------------|--------|---------|-----------------------------|
| 1 | Bearer Service 21(20) .. 26, unrestricted digital information transfer capability. | 3GPP TS 07.01 B.1.2.1 3GPP TS 27.001, B.1.2.1 | Phase 2 (R96) | O | | TSPC_BS2x_UDI |
| 2 | Bearer Service 21(20) .. 26, 3.1 kHz audio ex-PLMN information transfer capability. | 3GPP TS 07.01 B.1.2.2 3GPP TS 27.001, B.1.2.2 | Phase 2 (R96) | O | | TSPC_BS2x_3_1kHz |
| 3 | Bearer Service 31(30) .. 34, unrestricted digital information transfer capability; Non-X.32 Cases (BS 31 .. BS 34). | 3GPP TS 07.01 B.1.3.1.1 3GPP TS 27.001, B.1.3.1.1 | Phase 2 (R96) | O | | TSPC_BS3x_UDI_no nX32 |
| 4 | Bearer Service 31(30) .. 34, unrestricted digital information transfer capability; X.32 Cases. | 3GPP TS 07.01 B.1.3.1.2 3GPP TS 27.001, B.1.3.1.1 | Phase 2 (R96) | O | | TSPC_BS3x_UDI_X3 2 |
| 5 | Bearer Service 31(30) .. 34, 3.1 kHz audio ex-PLMN information transfer capability; Non-X.32 Cases. | 3GPP TS 07.01 B.1.3.2.1 3GPP TS 27.001, B.1.3.2.1 | Phase 2 (R96) | O | | TSPC_BS3x_3_1kHz _nonX32 |
| 6 | Bearer Service 31(30) .. 34, 3.1 kHz audio ex-PLMN information transfer capability; X.32 Cases. | 3GPP TS 07.01 B.1.3.2.2 3GPP TS 27.001, B.1.3.2.2 | Phase 2 (R96) | O | | TSPC_BS3x_3_1kHz _X32 |
| 7 | Bearer Service 41(40)..46, PAD Access Asynchronous. | 3GPP TS 07.01 B.1.4 3GPP TS 27.001, B.1.5 | Phase 2 (R96) | O | | TSPC_BS4x_PAD |
| 8 | Bearer Service 51(50)..53, Data Packet Duplex Synchronous. | 3GPP TS 07.01 B.1.5 3GPP TS 27.001, B.1.5 | Phase 2 (R96) | O | | TSPC_BS5x_Packet |
| 9 | Bearer Service 61, Alternate Speech/Data, "Speech". | 3GPP TS 07.01 B.1.6.1 3GPP TS 27.001, B.1.6.1 | Phase 2 | O | | TSPC_BS61_Speech |
| 10 | Bearer Service 61, Alternate Speech/Data, .3.1 kHz audio ex-PLMN information transfer capability; Asynchronous. | 3GPP TS 07.01 B.1.6.2.1 3GPP TS 27.001, B.1.6.2.1 | Phase 2 | O | | TSPC_BS61_3_1kHz _Async |
| 11 | Bearer Service 61, Alternate Speech/Data, .3.1 kHz audio ex-PLMN information transfer capability; Synchronous. | 3GPP TS 07.01 B.1.6.2.2 3GPP TS 27.001, B.1.26.2.2 | Phase 2 | O | | TSPC_BS61_3_1kHz _Sync |
| 12 | Bearer Service 81, Speech followed by Data, "Speech". | 3GPP TS 07.01 B.1.7.1 3GPP TS 27.001, B.1.7.1 | Phase 2 | O | | TSPC_BS81_Speech |
| 13 | Bearer Service 81, Speech followed by Data, .3.1 kHz audio ex-PLMN information transfer capability; Asynchronous. | 3GPP TS 07.01 B.1.7.2.1 3GPP TS 27.001, B.1.7.2.1 | Phase 2 | O | | TSPC_BS81_3_1kHz _Async |

| Item | Bearer Capability Group | Ref. | Release | Status | Support | Mnemonic |
|------|--|---|---------|--------|---------|-----------------------|
| 14 | Bearer Service 81, Speech followed by Data, .3.1 kHz audio ex-PLMN information transfer capability; Synchronous. | 3GPP TS 07.01 B.1.7.2.2 3GPP TS 27.001, B.1.7.2.2 | Phase 2 | O | | TSPC_BS81_3_1kHz_Sync |
| 15 | Teleservice 11..12, Speech. | 3GPP TS 07.01 B.1.8 3GPP TS 27.001, B.1.8 | Phase 2 | O | | TSPC_TS1x_Speech |
| 16 | Teleservice 61, Alternate Speech and Facsimile group 3; "Speech". | 3GPP TS 07.01 B.1.10.1 3GPP TS 27.001, B.1.8 | Phase 2 | O | | TSPC_TS61_Speech |
| 17 | Teleservice 61, Alternate Speech and Facsimile group 3; Facsimile group 3. | 3GPP TS 07.01 B.1.10.2 3GPP TS 27.001, B.1.10.2 | Phase 2 | O | | TSPC_TS61_G3FAX |
| 18 | Teleservice 62, Automatic Facsimile group 3 | 3GPP TS 07.01 1.11 3GPP TS 27.001, B.1.11 | Phase 2 | O | | TSPC_TS62_G3FAX |

Comments:

Table A.7: Bearer Service 20..26, UDI/RDI

Prerequisite: A.6/1 -- BS2x_UDI (diagram in 3GPP TS 07.01 B.1.2.1 (3GPP TS 27.001 B.1.2.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|--|--|--|---------|--------|---------|--|-----------|
| | | | | | | Allowed | Supported |
| 1 | Signalling Access Protocol (SAP). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | I.440, X.28nond | |
| 2 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 3 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | ISO6429, COPnoFICt, NAV | |
| 4 | Number of Data Bits(NDB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 7 bits, 8 bits | |
| 5 | Parity Information (NPB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | odd, even, 0, 1, none | |
| 6 | Number of Stop Bits (NSB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1 bit, 2 bits | |
| 7 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 8 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 9 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075 | |
| 10 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV | |
| 11 | Wanted Air Interface User Rate (WAIUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.701 | | 9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV | |
| 12 | User Initiated Modification Indication (UIMI) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | not req., upto1, upto2, upto3, upto4, NAV | |
| 13 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.702 | | 1, 2, 3, 4, NAV | |
| 10a | all allowed combinations according to 3GPP TS 07.01 B.1.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.701 IF A.7/10 AND A.25/7 THEN M ELSE N/A | | | | | | | |
| C.702 IF A.7/10 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.8: Bearer Service 20..26, 3.1 kHz

Prerequisite: A.6/2 -- BS2x_3.1kHz (diagram in 3GPP TS 07.01 B.1.2.2 (3GPP TS 27.001 B.1.2.2)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|--|-----------|
| | | | | | | Allowed | Supported |
| 1 | Signalling Access Protocol (SAP). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | I.440, X.28nond | |
| 2 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 3 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex A 3GPP TS 27.001, annex B | Phase 2 | M | | ISO6429, COPnoFICt, NAV | |
| 4 | Number of Data Bits (NDB). | 3GPP TS 07.01 annex B | Phase 2 | M | | 7 bits, 8 bits | |
| 5 | Parity Information (NPB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | odd, even, 0, 1, none | |
| 6 | Number of Stop Bits (NSB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1 bit, 2 bits | |
| 7 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 8 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 9 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075 | |
| 10 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | V.21, V.22, V.22bis, V.26ter, V.32, V.23, auto | |
| 11 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, NAV | |
| 12 | Wanted Air Interface User Rate (WAIUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.801 | | 9.6, 14.4, 19.2, 28.8, 38.4, 43.2 | |
| 13 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|--|--|--|---------|--------|---------|---|--|
| 14 | User Initiated Modification Indication (UIMI) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | not req., upto1, upto2, upto3, upto4, NAV | |
| 15 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.802 | | 1, 2, 3, 4, NAV | |
| 11a | all allowed combinations according to 3GPP TS 07.01 B.1.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.801 IF A.8/10 AND A.25/7 THEN M ELSE N/A | | | | | | | |
| C.802 IF A.8/10 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.9: Bearer Service 30..34, UDI, Non-X.32

Prerequisite: A.6/3 -- BS3x_UDI_nonX.32 (diagram in 3GPP TS 07.01 B.1.3.1.1 (3GPP TS 27.001 B.1.3.1.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|--------------------------------|--|--|---------|--------|---------|--|-----------|
| | | | | | | Allowed | Supported |
| 1 | Signalling Access Protocol (SAP). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1.440, X.21 | |
| 2 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 3 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 4 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1.2, 2.4, 4.8, 9.6 | |
| 5 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV | |
| 6 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annexB 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |
| 7 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.901 | | 1, 2, 3, 4, NAV | |
| 5a | all allowed combinations according 3GPP TS 07.01 A2 1.3.1.1 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.901 IF A.9/5 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.10: Bearer Service 30..34, UDI, X.32

Prerequisite: A.6/4 -- BS3x_UDI_X.32 (diagram in 3GPP TS 07.01 B.1.3.1.2 (3GPP TS 27.001 B.1.3.1.2)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|---|--|--|---------------|--------|---------|--|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 2 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 3 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 2.4, 4.8, 9.6 | |
| 4 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 (R96) | M | | X.25, (X.75) | |
| 5 | Rate Adaptation (RA) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 (R96) | O | | X.31Flag, (V.120) | |
| 6 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV | |
| 7 | Wanted Air Interface User Rate (WAIUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1001 | | 9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57, NAV | |
| 8 | User Initiated Modification Indication (UIMI) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | not req., upto1, upto2, upto3, upto4, NAV | |
| 9 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |
| 10 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1001 | | 1, 2, 3, 4, NAV | |
| 4a | all allowed combinations according to 3GPP TS 07.01 B.1.3.1.2 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.1001 IF A.10/6 AND A.25/7 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.10a: Bearer Service 30..34, UDI, 48 kbps and 56 kbps bit transparent

Prerequisite: A.6/4 -- BS3x_UDI_X.32[tbd] (diagram in 3GPP TS 07.01 B.1.3.1.4 (3GPP TS 27.001 B.1.3.1.4)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|-------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Signalling Access Protocol (SAP). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | I.440, X.21 | |
| 2 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 48, 56 | |
| 3 | all allowed combinations according to 3GPP TS 07.01 B.1.3.1.4 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.10b: Bearer Service 30..34, UDI, 64 kbps bit transparent

Prerequisite: A.6/4 -- BS3x_UDI_X.32[tbd] (diagram in 3GPP TS 07.01 B.1.3.1.5 (3GPP TS 27.001 B.1.3.1.5)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|-------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Signalling Access Protocol (SAP). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | I.440, X.21 | |
| 2 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4 | |
| 3 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 5, 6 | |
| 4 | all allowed combinations according to 3GPP TS 07.01 B.1.3.1.5 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.11: Bearer Service 30..34, 3.1 kHz, Non-X.32

Prerequisite: A.6/5 -- BS3x_3.1kHz_nonX.32 (diagram in 3GPP TS 07.01 B.1.3.2.1 (3GPP TS 27.001 B.1.3.2.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|---|--|--|---------|--------|---------|------------------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 2 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 3 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1.2, 2.4, 4.8, 9.6 | |
| 4 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | V.22, V.22bis, V.26ter, V.32 | |
| 5 | Other Modem Type (OMT) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | no other MT, V.34, NAV | |
| 6 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, NAV | |
| 7 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |
| 8 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1101 | | 1, 2, 3, 4, NAV | |
| 5a | all allowed combinations according to 3GPP TS 07.01 B.1.3.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.1101 IF A.11/6 AND A.25/7 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.12: Bearer Service 30..34, 3.1kHz, X.32

Prerequisite: A.6/6 -- BS3x_3.1kHz_X.32 (diagram in 3GPP TS 07.01 B.1.3.2.2 (3GPP TS 27.001 B.3.2.2)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|---|--|--|---------|--------|---------|---|-----------|
| | | | | | | Allowed | Supported |
| 1 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 2 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 3 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 4 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 2.4, 4.8, 9.6 | |
| 5 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | V.22bis, V.26ter, V.32 | |
| 6 | Other Modem Type (OMT) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | no other MT, V.34, NAV | |
| 7 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, NAV | |
| 8 | Wanted Air Interface User Rate (WAIUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1201 | | 9.6, 14.4, 19.2, 28.8, NAV | |
| 9 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |
| 10 | User Initiated Modification Indication (UIMI) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | not req., upto1, upto2, upto3, upto4, NAV | |
| 11 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1202 | | 1, 2, 3, 4, NAV | |
| 6a | all allowed combinations according to 3GPP TS 07.01 B.1.3.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.1201 IF A.12/7 AND A.25/7 THEN M ELSE N/A | | | | | | | |
| C.1202 IF A.12/7 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.13: Bearer Service 40..46, PAD Access

Prerequisite: A.6/7 -- BS4x_PAD (diagram in 3GPP TS 07.01 B.1.4 (3GPP TS 27.001 B.1.4)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|---|--|--|---------|--------|---------|--|-----------|
| | | | | | | Allowed | Supported |
| 1 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 2 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | ISO6429, COPnoFICt, NAV | |
| 3 | Number of Data Bits(NDB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 7 bits, 8 bits | |
| 4 | Parity Information (NPB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | odd, even, 0, 1, none | |
| 5 | Number of Stop Bits (NSB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1 bit, 2 bits | |
| 6 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 7 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 8 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075 | |
| 9 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV | |
| 10 | Wanted Air Interface User Rate (WAIUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1301 | | 9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV | |
| 11 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |
| 12 | User Initiated Modification Indication (UIMI) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | not req., upto1, upto2, upto3, upto4, NAV | |
| 13 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1302 | | 1, 2, 3, 4, NAV | |
| 9a | all allowed combinations according to 3GPP TS 07.01 B.1.4 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |
| C.1301 IF A.13/9 AND A.25/7 THEN M ELSE N/A | | | | | | | |
| C.1302 IF A.13/9 THEN M ELSE N/A | | | | | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.14: Bearer Service 50..53, Data Packet Duplex Synchronous

Prerequisite: A.6/8 -- BS5x_Packet (diagram in 3GPP TS 07.01 B.1.5 (3GPP TS 27.001 B.1.5)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|--|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 2 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 3 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075 | |
| 4 | Fixed Network User Rate (FNUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 9.6, 14.4, 19.2, 28.8, 38.4, 48, 56, NAV | |
| 5 | Wanted Air Interface User Rate (WAIUR) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1401 | | 9.6, 14.4, 19.2, 28.8, 38.4, 43.2, 57.6, NAV | |
| 6 | Acceptable channel codings (ACC) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | 4.8, 9.6, 14.4, NAV | |
| 7 | User Initiated Modification Indication (UIMI) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | O | | not req., upto1, upto2, upto3, upto4, NAV | |
| 8 | Maximum number of Traffic Channels (MaxNumTCH) | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | C.1402 | | 1, 2, 3, 4, NAV | |
| 4a | all allowed combinations according to 3GPP TS 07.01 B.1.5 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

C.1401 IF A.14/4 AND A.25/7 THEN M ELSE N/A

C.1402 IF A.14/4 THEN M ELSE N/A

Detailed description (if not all allowed combinations are implemented):

Table A.15: Bearer Service 61, Alternate Speech/Data, "Speech"

Prerequisite: A.6/9 -- BS61_Speech (diagram in 3GPP TS 07.01 B.1.6.1 (3GPP TS 27.001 B.1.6.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|----------------------------------|--|---------|--------|---------|--------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |

Comments:

Table A.16: Bearer Service 61, Alternate Speech/Data, 3.1kHz, Async

Prerequisite: A.6/10 -- BS61_3.1kHz_Async (diagram in 3GPP TS 07.01 B.1.6.2.1 (3GPP TS 27.001 B.1.6.2.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|---|-----------|
| | | | | | | Allowed | Supported |
| 1 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 2 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | ISO6429, COPnoFICt, NAV | |
| 3 | Number of Data Bits (NDB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 7 bits, 8 bits | |
| 4 | Parity Information (NPB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | odd, even, 0, 1, none | |
| 5 | Number of Stop Bits (NSB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1 bit, 2 bits | |
| 6 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 7 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 8 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075 | |
| 9 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | M | | V.21, V.22, V.22bis, V.26ter, V.32, V.23, auto1 | |
| 10 | all allowed combinations according to 3GPP TS 07.01 B.1.6.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.17: Bearer Service 61, Alternate Speech/Data, 3.1kHz, Sync

Prerequisite: A.6/11 -- BS61_3.1kHz_Sync (diagram in 3GPP TS 07.01 B.1.6.2.2 (3GPP TS 27.001 B.1.6.2.2)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|------------------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 2 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 3 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1.2, 2.4, 4.8, 9.6 | |
| 4 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | M | | V.22, V.22bis, V.26ter, V.32 | |
| 5 | all allowed combinations according to 3GPP TS 07.01 B.1.6.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.18: Bearer Service 81, Speech followed by Data, "Speech"

Prerequisite: A.6/12 -- BS81_Speech (diagram in 3GPP TS 07.01 B.1.7.1 (3GPP TS 27.001 B.1.7.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|----------------------------------|--|---------|--------|---------|--------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |

Comments:

Table A.19: Bearer Service 81, Speech followed by Data, 3.1kHz, Async

Prerequisite: A.6/13 -- BS81_3.1kHz_Async (diagram in 3GPP TS 07.01 B.1.7.2.1 (3GPP TS 27.001 B.1.7.2.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|---|-----------|
| | | | | | | Allowed | Supported |
| 1 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 2 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | ISO6429, COPnoFICt, NAV | |
| 3 | Number of Data Bits(NDB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 7 bits, 8 bits | |
| 4 | Parity Information (NPB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | odd, even, 0, 1, none | |
| 5 | Number of Stop Bits (NSB). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1 bit, 2 bits | |
| 6 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 7 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 8 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 0.3, 1.2, 2.4, 4.8, 9.6, 1.2/0.075 | |
| 9 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | M | | V.21, V.22, V.22bis, V.26ter, V.32, V.23, auto1 | |
| 10 | all allowed combinations according to 3GPP TS 07.01 B.1.7.2.1 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.20: Bearer Service 81, Speech followed by Data, 3.1kHz, Sync

Prerequisite: A.6/14 -- BS81_3.1kHz_Sync (diagram in 3GPP TS 07.01 B.1.7.2.2 (3GPP TS 27.001 B.1.7.2.2)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|---|--|---------|--------|---------|------------------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |
| 2 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 3 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 1.2, 2.4, 4.8, 9.6 | |
| 4 | Modem Type (MT). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | R96 | M | | V.22, V.22bis, V.26ter, V.32 | |
| 5 | all allowed combinations according 3GPP TS 07.01 B.1.7.2.2 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.21: Teleservice 11..12, Speech

Prerequisite: A.6/15 -- TS1x_Speech (diagram in 3GPP TS 07.01 B.1.8 (3GPP TS 27.001 B.1.8)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|----------------------------------|--|---------|--------|---------|--------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | dualHR, FR, dualFR | |

Comments:

Table A.22: Alternate Speech and Facsimile group 3, Speech

Prerequisite: A.6/16 -- TS61_Speech (diagram in 3GPP TS 07.01 B.1.10.1 (3GPP TS 27.001 B.1.10.1)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|----------------------------------|---|---------|--------|---------|--------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Radio Channel Requirement (RCR). | 3GPP TS 07.01 B1 3GPP TS 27.001, annex B 1 | Phase 2 | M | | dualHR, FR, dualFR | |

Comments:

Table A.23: Alternate Speech and Facsimile group 3, Facsimile group 3

Prerequisite: A.6/17 -- TS61_G3FAX (diagram in 3GPP TS 07.01 B.1.10.2 (3GPP TS 27.001 B.1.10.2)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|----------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 2 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | X.25 NAV | |
| 3 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 4 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 2.4, 4.8, 9.6, | |
| 5 | all allowed combinations according 3GPP TS 07.01 B.1.10.2 (3GPP TS 27.001) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

Table A.24: Teleservice 62, Automatic G3 fax

Prerequisite: A.3/7 -- Serv_TS62 (diagram in 3GPP TS 07.01 B.1.11 (3GPP TS 27.001 B.1.11)).

| Item | Bearer Capability Elements | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|----------------------|-----------|
| | | | | | | Allowed | Supported |
| 1 | Connection Element (CE). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | NT, bothNT, T, bothT | |
| 2 | User Info Layer 2 Protocol (UIL2P). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | X.25 NAV | |
| 3 | Intermediate Rate (IR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 8 kbps, 16 kbps | |
| 4 | User Rate (UR). | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | M | | 2.4, 4.8, 9.6 | |
| 5 | all allowed combinations according to 3GPP TS 07.01 B.1.11 (3GPP TS 27.001, annex B) implemented (if not, provide detailed description). | | | O | | | |

Detailed description (if not all allowed combinations are implemented):

A.4.8 Additional Information

The supplier of the implementation shall state the support of the implementation for each of the questions concerning additional information given in the table below.

Table A.25: Additional Information

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|--|---|---------|--------|---------|----------------------------------|
| 1 | at least one half rate service. | 3GPP TS 02.06 3.2.2 3GPP TS 22.101, 3.2.2 | Phase 2 | O | | TSPC_AddInfo_HalfRate |
| 2 | Speech supported for Full rate version 1 (GSM FR). | 3GPP TS 04.08, 10.5.4.5 3GPP TS 24.008, 10.5.4.5 | Phase 2 | C.2501 | | TSPC_AddInfo_Full_rate_version_1 |
| 3 | Speech supported for Half rate version 1 (GSM HR). | 3GPP TS 04.08, 10.5.4.5 3GPP TS 24.008, 10.5.4.5 | Phase 2 | O | | TSPC_AddInfo_Half_rate_version_1 |
| 4 | at least one data service. | 3GPP TS 07.01 annex D, 3GPP TS 09.07, 3 | Phase 2 | O | | TSPC_AddInfo_DataSvc |
| 5 | at least one full rate data service. | 3GPP TS 07.01 annex D, 3GPP TS 27.001, D 3GPP TS 09.07, 10 3GPP TS 29.007, 10 | Phase 2 | O | | TSPC_AddInfo_FullRateData |
| 6 | at least one half rate data service. | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_HalfRateData |
| 7 | at least one non transparent data service. | 3GPP TS 02.02 3, 3GPP TS 22.002, D.2 3GPP TS 02.03 6 3GPP TS 22.001, D.2 | Phase 2 | O | | TSPC_AddInfo_NonTransData |
| 8 | at least one transparent data service. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3, 3GPP TS 02.03 6 3GPP TS 22.003, 6 | Phase 2 | O | | TSPC_AddInfo_TransData |
| 9 | only transparent data service | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 02.03 6 3GPP TS 22.003, 6 | Phase 2 | O | | TSPC_AddInfo_TranspDataOnly |
| 10 | at least one asynchronous data service. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_AsyncData |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|--|--|---------|--------|---------|--------------------------------|
| 11 | at least one asynchronous non transparent data service. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_AsyncNonTransData |
| 12 | 2.4 k full rate data mode. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_24DataF |
| 13 | 2.4 k half rate data mode. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_24DataH |
| 14 | 4.8 k full rate data mode. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_48DataF |
| 15 | 4.8 k half rate data mode. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_48DataH |
| 16 | 9.6 k full rate data mode. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_96Data |
| 17 | non transparent service with full rate channel at a user rate of 4.8 kbit/s. | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 annex B, 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_fullRate48 |
| 18 | at least one bearer capability. | 3GPP TS 07.01 annex B 3GPP TS 27.001, annex B | Phase 2 | O | | TSPC_AddInfo_BC |
| 19 | at least one MT circuit switched basic service. | 3GPP TS 04.08 5.3.4.2.2 3GPP TS 24.008, 5.3.4.2.2 | Phase 2 | O | | TSPC_AddInfo_MTsvc |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|--|---|---------|--------|---------|-------------------------------|
| 20 | at least one MO circuit switched basic service. | 3GPP TS 04.08 5.3.4.2.1 3GPP TS 24.008, 5.3.4.2.1 | Phase 2 | O | | TSPC_AddInfo_MOsvc |
| 21 | only SDCCH. | 3GPP TS 02.06 3.2.2 3GPP TS 22.101, 3.2.2 | Phase 2 | O | | TSPC_AddInfo_SDCCHOnly |
| 22 | at least one service on traffic channel supported | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 02.03 annex A 3GPP TS 22.003, annex A | Phase 2 | O | | TSPC_AddInfo_SvcOnTCH |
| 23 | dual rate ratio channel types (no relation to supported speech codecs). | 3GPP TS 02.06 3.2.2 3GPP TS 22.101, 3.2.2 | Phase 2 | O | | TSPC_AddInfo_DualRate |
| 24 | only full rate radio channel type (no relation to supported speech codecs). | 3GPP TS 02.06 3.2.2 3GPP TS 22.101, 3.2.2 | Phase 2 | O | | TSPC_AddInfo_FullRateOnly |
| 25 | at least one teleservice. | 3GPP TS 02.03 6 3GPP TS 22.003, 6 | Phase 2 | O | | TSPC_AddInfo_TeleSvc |
| 26 | CC protocol for at least one BC. | 3GPP TS 04.08 5 3GPP TS 24.008, 5 | Phase 2 | O | | TSPC_AddInfo_CCprotocol_oneBC |
| 27 | only circuit switched basic service supported by the mobile is emergency call. | 3GPP TS 02.03 6, A.1.2 3GPP TS 22.003, 6, A.1.2 | Phase 2 | C.2505 | | TSPC_AddInfo_EmgOnly |
| 28 | Fax Error Correction Mode. | 3GPP TS 03.45,4 .2.2 3GPP TS 23.045, 4.2.2 3GPP TS 03.46,2 .6 | Phase 2 | O | | TSPC_AddInfo_FaxErrCorr |
| 29 | at least one supplementary service. | 3GPP TS 02.04 4, 3GPP TS 22.004, 4 3GPP TS 02.07 B.2.1 | Phase 2 | O | | TSPC_AddInfo_SS |
| 30 | non call related supplementary service. | 3GPP TS 02.04 4 3GPP TS 22.004, 4 | Phase 2 | O | | TSPC_AddInfo_NonCallSS |
| 31 | at least one short message service. | 3GPP TS 02.03 B.1.7, A.1.3 3GPP TS 22.003, B.1.3, A.1.3 | Phase 2 | O | | TSPC_AddInfo_SMS |
| 32 | (SMS) reply procedure. | 3GPP TS 03.40 3 3GPP TS 23.040, 3 | Phase 2 | O | | TSPC_AddInfo_ReplyProc |
| 33 | replace SMS. | 3GPP TS 03.40 3 3GPP TS 23.040, 3 | Phase 2 | O | | TSPC_AddInfo_ReplaceSMS |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|---------|--------|---------|---------------------------------|
| 34 | display of received SMS. | 3GPP TS 03.40 9, 3GPP TS 23.040, 9 3GPP TS 03.41 8 3GPP TS 23.041, 8 | Phase 2 | O | | TSPC_AddInfo_DisRcvSMS |
| 35 | SMS status report capabilities. | 3GPP TS 03.40 3.2.9 3GPP TS 23.040, 3.2.9 | Phase 2 | O | | TSPC_AddInfo_SMSStatusRepCap |
| 36 | Storing of short messages in the SIM. | 3GPP TS 03.38 4 3GPP TS 23.038, 4 | Phase 2 | O | | TSPC_AddInfo_StoreRcvSMS SIM |
| 37 | Storing of short messages in the ME. | 3GPP TS 03.38 4 3GPP TS 23.038, 4 3GPP TS 03.40, 10 3GPP TS 23.040, 10 | Phase 2 | O | | TSPC_AddInfo_StoreRcvSMS ME |
| 38 | detach on power down. | 3GPP TS 04.08 4.3.4 3GPP TS 24.008, 4.3.4 | Phase 2 | O | | TSPC_AddInfo_DetachOnPwr Dn |
| 39 | detach on SIM remove. | 3GPP TS 04.08 4.3.4 3GPP TS 24.008, 4.3.4 | Phase 2 | O | | TSPC_AddInfo_DetachOnSIM Rmv |
| 40 | SIM removable without power down. | 3GPP TS 02.17 5.7 | | O | | TSPC_AddInfo_SIMRmv |
| 41 | ID-1 SIM. | 3GPP TS 02.17 4.1.1 | Phase 2 | O.2502 | | TSPC_AddInfo_ID1 |
| 42 | Plug-In SIM. | 3GPP TS 02.17 4.1.2 | Phase 2 | O.2502 | | TSPC_AddInfo_PlugIn |
| 43 | Disable PIN feature. | 3GPP TS 02.17 5.6 | Phase 2 | O | | TSPC_AddInfo_DisablePin |
| 44 | PIN2 feature. | 3GPP TS 02.17 5.6 | Phase 2 | O | | TSPC_AddInfo_Pin2 |
| 45 | Feature requiring entry of PIN2. | 3GPP TS 02.17 5.6 | Phase 2 | O | | TSPC_AddInfo_Pin2Feature |
| 46 | Chars 0-9, *, # supported | 3GPP TS 02.30 2.3, 3GPP TS 22.030, 2.3 3GPP TS 02.07 B.1.5 | Phase 2 | O | Phase 2 | TSPC_AddInfo_BasCharSet |
| 47 | A, B, C, D chars. supported | 3GPP TS 02.30 2.3 3GPP TS 22.030, 2.3 | Phase 2 | O | Phase 2 | TSPC_AddInfo_AddCharSet |
| 48 | automatically enter automatic selection of PLMN mode. | 3GPP TS 02.11 3.2 3GPP TS 22.011, 3.2 | Phase 2 | O | Phase 2 | TSPC_AddInfo_AutoAutoMode |
| 49 | alerting indication to the user. | 3GPP TS 04.08 5.2.1.5 3GPP TS 24.008, 5.2.1.5 | Phase 2 | O | Phase 2 | TSPC_AddInfo_AlertInd |
| 50 | Application Layer is always running. | 3GPP TS 11.10-1 18.1 3GPP TS 51.010- 1, 18.1 | R98 | O | | TSPC_AddInfo_ApplAlwaysRun |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|--|--|--------------|--------|---------|--------------------------------------|
| 51 | Immediate connect supported for all circuit switched basic services. | 3GPP TS 04.08 5.2.1.6 3GPP TS 24.008, 5.2.1.6 | Phase 2 | O | | TSPC_AddInfo_ImmConn |
| 52 | In-Call modification. | 3GPP TS 04.08 5.3.4.3 3GPP TS 24.008, 5.3.4.3 | Phase 2 | O | | TSPC_AddInfo_InCallMod |
| 53 | follow-on request procedure. | 3GPP TS 04.08 4.4.4.6 3GPP TS 24.008, 4.4.4.6 | Phase 2 | O | | TSPC_AddInfo_followOnReq |
| 54 | refusal of call. | 3GPP TS 04.08 5.2.2.3.1 3GPP TS 24.008, 5.2.2.3.1 | Phase 2 | O | | TSPC_AddInfo_RefusalCall |
| 55 | RF amplification. | 3GPP TS 04.08 3.4.10 3GPP TS 44.018, 3.4.10 | Phase 2 | O | | TSPC_AddInfo_RFAmp |
| 56 | Number of B-party number for autocalling is greater than the number of entries in the blacklist. | 3GPP TS 02.07 annex A | Phase 2 | O | | TSPC_AddInfo_AutocallBnoGr eaterM |
| 57 | Handset MS supporting speech. | 3GPP TS 03.50 3.1.1 | Phase 2 | O | | TSPC_AddInfo_SpeechHands et |
| 58 | MT2 Configuration. | 3GPP TS 04.02 3 3GPP TS 24.002, 3 | Phase 2 | O | | TSPC_AddInfo_MT2 |
| 59 | MT2 Configuration or any other possibility to send data over Um interface. | 3GPP TS 04.02 3 3GPP TS 24.002, 3 | Phase 2 | O | | TSPC_AddInfo_MT2orOther |
| 60 | Permanent Antenna Connector. | 3GPP TS 51.010-1 12.1.1, 12.1.2 | Release 4 | O.2504 | | TSPC_AddInfo_PermAntenna |
| 61 | Pseudo-synchronized handover supported. | 3GPP TS 05.10 2, annex A | Phase 2 | O | | TSPC_AddInfo_PseudoSynch |
| 62 | 5V only SIM/ME interface. | 3GPP TS 11.11 | R96 | O.2503 | | TSPC_AddInfo_5V |
| 63 | 3V only SIM/ME interface. | 3GPP TS 11.12 | R96 | O.2503 | | TSPC_AddInfo_3V |
| 64 | 3V/5V SIM/ME interface. | 3GPP TS 11.12 | R96 | O.2503 | | TSPC_AddInfo_3V5V |
| 65 | Speech supported for Full rate version 2 (GSM EFR). | 3GPP TS 04.08, 10.5.4.5 3GPP TS 24.008, 10.5.4.5 | Phase 2 | C.2502 | | TSPC_AddInfo_Full_rate_vers ion_2 |
| 66a | RLP supports non default parameters | 3GPP TS 04.22 5.2.2.6 3GPP TS 24.022, 3 | Phase 2 | O | | TSPC_AddInfo_NonDefaultRI pParam |
| 66b | Support of listening to voice broadcast calls (VBS listening) | 3GPP TS 04.08, 0.7 3GPP TS 24.008, 1.7.1 | R 96 | O | | TSPC_AddInfo_VBS_Listenin g |
| 67 | Support of originating voice broadcast call (VBS originating) | 3GPP TS 04.08, 0.7 3GPP TS 24.008, 1.7.1 | R 96 | O | | TSPC_AddInfo_VBS_Originati ng |
| 68 | Support of listening to voice group calls (VGCS listening) | 3GPP TS 04.08, 0.7 3GPP TS 24.008, 1.7.1 | R96 | C.2503 | | TSPC_AddInfo_VGCS_Listeni ng |
| 69 | Support of talking in voice group calls (VGCS talking) | 3GPP TS 04.08, 0.7.1 3GPP TS 24.008, 1.7.1 | R96 | C.2504 | | TSPC_AddInfo_VGCS_Talkin g |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|---------------------------------------|--------|---------|----------------------------------|
| 70 | Support of originating voice group call (VGCS originating) | 3GPP TS 04.08, 0.7 3GPP TS 24.008, 0.7 | R96 | O | | TSPC_AddInfo_VGCS_Originating |
| 71 | Support reduced NCH monitoring | 3GPP TS 04.08, 3.3.3.3 3GPP TS 44.018, 3.3.3.3 | R96 | O | | TSPC_AddInfo_NCH_ReducedMonitor |
| 72 | 14.4 k data mode | 3GPP TS 02.02 3, 3GPP TS 22.002, 3 3GPP TS 07.01 Annex B, 3GPP TS 27.001, Annex B | R 96 | O | | TSPC_AddInfo_144Data |
| 73 | Implementation of cause number 27 of busy autocalled in category 2 | 3GPP TS 02.07, Annex A | Phase 2 | O | | TSPC_AddInfo_Impl_CNr27_Cat2 |
| 74 | Implementation of cause number 27 of busy autocalled in category 3 | 3GPP TS 02.07, Annex A | Phase 2 | O | | TSPC_AddInfo_Impl_CNr27_Cat3 |
| 75 | void | | | | | |
| 76 | Artificial ear type 1 | 3GPP TS 03.50 | Phase 2 up to and including release 4 | O | | TSPC_AddInfo_Ear_type1 |
| 77 | Artificial ear type 3.2, Low leak option | 3GPP TS 03.50 | Phase 2 | O | | TSPC_AddInfo_Ear_type32_LL |
| 78 | Artificial ear type 3.4 | 3GPP TS 03.50 | R96 | O | | TSPC_AddInfo_Ear_type34 |
| 79 | Speech supported for Full rate version 3 (FR AMR). | 3GPP TS 04.08, 10.5.4.5 3GPP TS 24.008, 10.5.4.5 | R98 | C.2502 | | TSPC_AddInfo_Full_rate_version_3 |
| 80 | NCH monitoring in group receive mode | 3GPP TS 03.68 11.3.1.3.a 3GPP TS 43.068, 11.3.1.3 | R 96 | O | | TSPC_AddInfo_NCH_Monit_Rev |
| 81 | NCH monitoring in group transmit mode | 3GPP TS 03.68 11.3.1.3.a 3GPP TS 43.068, 11.3.1.3 | R 96 | O | | TSPC_AddInfo_NCH_Monit_Tra |
| 82 | NCH monitoring in dedicated mode | 3GPP TS 03.68 11.3.1.3.a 3GPP TS 43.068, 11.3.1.3 | R 96 | O | | TSPC_AddInfo_NCH_Monit_Ded |
| 83 | Support of one PDP context activation | 3GPP TS 04.08, 6.1.3.1 3GPP TS 24.008, 6.1.3.1 | R 97 | O | | TSPC_AddInfo_1PDP_CA |
| 84 | Support of more than one PDP context activation | 3GPP TS 04.08 3GPP TS 24.008 | R 97 | O | | TSPC_AddInfo_mor1PDP CA |
| 85 | Support of more than one PDP context activation simultaneously on the same SAPI | 3GPP TS 04.08 3GPP TS 24.008 | R 97 | O | | TSPC_AddInfo_mor1PDP CA_SAPI |
| 86 | Support of GPRS data compression | 3GPP TS 04.65, 6.6 3GPP TS 24.065, 6.6 | R 97 | O | | TSPC_AddInfo_GPRS_Data_Compr |
| 87 | Support of GPRS header compression | 3GPP TS 04.65 3GPP TS 24.065 | R 98 | O | | TSPC_AddInfo_GPRS_Header_Compr |
| 88 | Support of Network requested PDP context activation | 3GPP TS 04.08, 6.1.3.1.2 3GPP TS 24.008, 6.1.3.1.2 | R 97 | O | | TSPC_AddInfo_N_req_PDP_CA |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|--|---|-----------|--------|---------|--|
| 89 | Support for user settings of minimum QoS | 3GPP TS 02.60 3GPP TS 22.060 | R 97 | O | | TSPC_AddInfo_min_QoS |
| 90 | Automatic GPRS attach procedure at switch-on/power-on | 3GPP TS 04.08, 4.7.3 3GPP TS 24.008, 4.7.3 | R 97 | O | | TSPC_AddInfo_on_auto_GPRS_AP |
| 91 | MMI controlled attach/detach procedures for non-GPRS services | 3GPP TS 04.08, 4.7.3.1.4 3GPP TS 24.008, 4.7.3.1.4 | R 97 | O | | TSPC_AddInfo_MMI_contr_A_DProc_Non GPRS |
| 92 | Automatic attach procedure when MS identity cannot be derived by the network | 3GPP TS 04.08, 4.7.5.1.4 3GPP TS 24.008, 4.7.5.1.4 | R 97 | O | | TSPC_AddInfo_auto_AP_no_MS ID |
| 93 | Automatic MM IMSI attach procedure at switch-on/power-on | 3GPP TS 04.08, 4.7.3.2.4 3GPP TS 24.008, 4.7.3.2.4 | R98 | O | | TSPC_AddInfo_auto_MM_IMSI_AP_on_off |
| 94 | Support of SIM Application Toolkit | 3GPP TS 11.11, 11.6 | R96 | O | | TSPC_AddInfo_SIM_Appl_Toolkit |
| 95 | 1,8V only SIM/ME interface. | 3GPP TS 11.18 | R98 | O.2503 | | TSPC_AddInfo_1_8V |
| 96 | 1,8V/3V SIM/ME interface. | 3GPP TS 11.18 | R98 | O.2503 | | TSPC_AddInfo_1_8V3V |
| 97 | Multiple SM MO/PP on same RR link | 3GPP TS 03.40 3.7 3GPP TS 23.040, 3.7 | Phase 2 | O | | TSPC_AddInfo_MultSMSsame RR |
| 98 | Support of stored list cell selection | 3GPP TS 05.08 3GPP TS 45.008 | Phase 2 | O | | TSPC_AddInfo_StoredListCellSel |
| 99 | at least one service not support immediate connection | 3GPP TS 04.08 3GPP TS 24.008 | Phase 2 | O | | TSPC_AddInfo_NoimmConn |
| 100 | Void | | | | | |
| 101 | Void | | | | | |
| 102 | EFR_EmgCallSetup message contains the bearer capability | 3GPP TS 06.51 | Phase 2 | O | | TSPC_AddInfo_EFR_EmgCallBcap |
| 103 | Support of MonitorPCH_GroupTransmit Mode | 3GPP TS 11.10-1 3GPP TS 51.010-1 | Phase 2 | O | | TSPC_AddInfo_MonitorPCH_GroupTransmitMode |
| 104 | Integral_Antenna | 3GPP TS 51.010-1 12 | Release 4 | O.2504 | | TSPC_AddInfo_IntegrAntenna |
| 105 | User requested combined GPRS and non-GPRS detached without powering off | 3GPP TS 04.08, 4.7.4 3GPP TS 24.008, 4.7.4 | R97 | O | | TSPC_AddInfo_Comb_DP_no_pwr_off |
| 106 | User requested non-GPRS detached | 3GPP TS 04.08, 4.7.4 3GPP TS 24.008, 4.7.4 | R97 | O | | TSPC_AddInfo_Usr_non_GPRS_DP |
| 107 | Artificial ear type 3.2, High leak option | 3GPP TS 43.050 | Phase 2 | O | | TSPC_AddInfo_Ear_type32_HL |
| 108 | Artificial ear type 3.3 | 3GPP TS 43.050 | R96 | O | | TSPC_AddInfo_Ear_type33 |
| 109 | Support of Multiple SMS | 3GPP TS 03.40 3.7 3GPP TS 23.040, 3.7 | Phase2 | O | | TSPC_Addinfo_MultSMS |
| 110 | Cell Reselection after T3184 Expiry | 3GPP TS 04.60 | R97 | O | | TSPC_Cell_Resel |
| 111 | GPRS attach attempted automatically due to outstanding request | 3GPP TS 04.08, 4.7.3 3GPP TS 24.008, 4.7.3 | R97 | O | | TSPC_AddInfo_GPRS_Attach_Attempt_Outstanding |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|---|---|---------|--------|---------|---|
| 112 | Speech supported for Half rate version 3 (HR AMR) | 3GPP TS 04.08, 10.5.4.5 3GPP TS 24.008, 10.5.4.5 | R98 | O | | TSPC_AddInfo_Half_rate_version_3 |
| 113 | AMR LoopBack Modes | 3GPP TS 44.014 | R5 | C.2506 | | TSPC_AMR_LoopBack |
| 114 | TTY services | 3GPP TS 24.008 | R99 | O | | TSPC_AddInfo_TTY |
| 115 | Support of Secondary PDP Context Activation | 3GPP TS 24.008, 6.1.3 | R99 | O | | TSPC_SEC_PDP_CONTEXT |
| 116 | Support of MO SMS Concatenation | 3GPP TS 23.040 9.2.3.24.1 | Phase2 | O | | TSPC_SMS_MO_CONCATENATION |
| 117 | Support of MT SMS Concatenation | 3GPP TS 23.040 9.2.3.24.1 | Phase2 | O | | TSPC_SMS_MT_CONCATENATION |
| 118 | NITZ Supported | 3GPP TS 2.42 3GPP TS 22.042 | R97 | C.2507 | | TSPC_NITZ |
| 119 | Use of NITZ DST (Daylight Saving Time) | 3GPP TS 2.42 3GPP TS 22.042 | R97 | O | | TSPC_NITZ_DST |
| 120 | Void | | | | | |
| 121 | Re-attach automatically when the network commands a detach with no cause value | 3GPP TS 04.08, 4.7.3 | R97 | O | | TSPC_AddInfo_GPRS_Attach_on_NW_Detach_NoCause |
| 122 | Support of GPRS header compression algorithm type RFC 1144 | 3GPP TS 04.65 3GPP TS 44.065 | R98 | O | | TSPC_AddInfo_GPRS_Head_r_Compr_Type_RFC1144 |
| 123 | Support of GPRS header compression algorithm type RFC 2507 | 3GPP TS 04.65 3GPP TS 44.065 | R99 | O | | TSPC_AddInfo_GPRS_Head_r_Compr_Type_RFC2507 |
| 124 | Support of ROHC algorithm type RFC 3241 | 3GPP TS 44.065 | Rel-6 | O | | TSPC_AddInfo_ROHC_Type_RFC3241 |
| 125 | Support of ROHC algorithm type RFC 3242 | 3GPP TS 44.065 | Rel-6 | O | | TSPC_AddInfo_ROHC_Type_RFC3242 |
| 126 | Support of ROHC algorithm type RFC 3408 | 3GPP TS 44.065 | Rel-6 | O | | TSPC_AddInfo_ROHC_Type_RFC3408 |
| 127 | Support of ROHC algorithm type RFC 3095 | 3GPP TS 44.065 | Rel-6 | O | | TSPC_AddInfo_ROHC_Type_RFC3095 |
| 128 | The way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | 3GPP TS 04.08 3GPP TS 24.008 | R97 | O | | TSPC_AddInfo_NewULDataInNewPDP_while_ULTransferInOldPDP |
| 129 | Support of DARP phase 1 | 3GPP TS 05.15 3GPP TS 45.015 3GPP TS 24.008 3GPP TS 45.005 | R99 | O | | TSPC_DARP_Phase1 |
| 130 | Support of Card Application | 3GPP TS 22.100 | R99 | O | | TSPC_Card_Appl |
| 131 | Support of GSM speech half rate version 6 (O-TCH/AHS) | 3GPP TS 24.008, 10.5.4.5 | Rel-5 | O | | TSPC_O-TCH_AHS |
| 132 | MS with improved receiver performance | 3GPP TS 05.09 3GPP TS 45.009 | R99 | O | | TSPC_Improv_RX_perform |
| 133 | Support of GSM speech full rate version 4 (O-TCH/WFS) | 3GPP TS 24.008, 10.5.4.5 | Rel-5 | O | | TSPC_O-TCH_WFS |
| 134 | Verification for correct repetition of new password | 3GPP TS 02.30 3GPP TS 22.030, 4.5.1 | R97 | O | | TSPC_Verification_correct_new_password |
| 135 | MS using reduced interslot dynamic range in multislot configurations | 3GPP TS 45.005 | R99 | O | | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf |
| 136 | Support of GSM speech Half rate version 4 (O-TCH/WHS) | 3GPP TS 24.008, 10.5.4.5 | Rel-5 | O | | TSPC_O-TCH_WHS |
| 137 | Support of GSM Speech Full Rate version 5 (TCH/WFS) | 3GPP TS 45.005 | Rel-5 | O | | TSPC_TCH_WFS |
| 138 | Support of overwriting the existing Class 2 SMS | 3GPP TS 03.40, subclause 10.3 (operation 14) | Phase 2 | O | | TSPC_AddInfo_OverwriteRcvClass2SMSSIM |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|---|---|---------|--------|----------------------------------|---|
| 139 | Support of Repeated SACCH | 3GPP TS 24.008, Subclause 10.5.1.7 | Rel-6 | M | | TSPC_Repeated_SACCH |
| 140 | Support for a method for resetting stored A-GPS assistance data | 3GPP TS 03.71, 7.6.1 | R98 | O | | TSPC_A-GPS_Data_Reset |
| 141 | Support of DARP phase 2 | 3GPP TS 24.008 3GPP TS 45.005 | Rel-7 | O | | TSPC_DARP_Phase2 |
| 142 | Support of Rel-4 acoustic implementation | 3GPP TS 26.131 3GPP TS 26.132 | Rel-4 | O | | TSPC_AddInfo_Rel4_Acoustic |
| 143 | MS with no components having RF performance sensitive to vibration condition during testing | 3GPP TS 45.005, D2.3 | R99 | O | | TSPC_No_Vibration_Sensitive_Components |
| 144 | Use of NITZ Full Name | 3GPP TS 2.42 3GPP TS 22.042 | R97 | O | | TSPC_NITZ_Full_Name |
| 145 | Use of NITZ Short Name | 3GPP TS 2.42 3GPP TS 22.042 | R97 | O | | TSPC_NITZ_Short_Name |
| 146 | Use of NITZ Universal Time | 3GPP TS 2.42 3GPP TS 22.042 | R97 | O | | TSPC_NITZ_Universal_Time |
| 147 | Use of NITZ Local Time Zone | 3GPP TS 2.42 3GPP TS 22.042 | R97 | O | | TSPC_NITZ_Time_Zone |
| 148 | MS using a temporary antenna connector | 3GPP TS 51.010-1 | R99 | O.2504 | | TSPC_AddInfo_TempAntenna |
| 149 | Support of Repeated FACCH | 3GPP TS 24.008, Subclause 10.5.1.7 | Rel-6 | M | | TSPC_Repeated_FACCH |
| 150 | Support of HATS | 3GPP TS 26.131 3GPP TS 26.132 | Rel-7 | O | | TSPC_AddInfo_HATS |
| 151 | Controlled Early Classmark Sending | 3GPP TS 24.008, table 10.5.6a | R99 | O | | TSPC_Controlled_Early_Classmark_Sending |
| 152 | SS Screening Indicator | 3GPP TS 24.008, table 10.5.6a | R99 | O | (values) 00 01 10 11 | TSPC_SS_Screening_Indicator_in_CM2 |
| 153 | VBS notification reception | 3GPP TS 24.008, table 10.5.6a | R99 | O | | TSPC_VBS_Notification_Reception |
| 154 | VGCS notification reception | 3GPP TS 24.008, table 10.5.6a | R99 | O | | TSPC_VGCS_Notification_Reception |
| 155 | Classmark 3 options available | 3GPP TS 24.008, table 10.5.6a | R99 | O | | TSPC_ClassMK3_Options_Available |
| 156 | LCS VA Capability | 3GPP TS 24.008, table 10.5.6a | R99 | O | | TSPC_Location_Request_via_CS_Domain |
| 157 | UCS2 treatment | 3GPP TS 24.008, table 10.5.6a, section 10.5.1.7 | R99 | O | (values) 0 1 | TSPC_UCS2_treatment |
| 158 | CM Service Prompt | 3GPP TS 24.008, table 10.5.6a | R99 | O | | TSPC_CM_Service_Prompt |
| 159 | Extended Measurement Capability | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_Extended_Measurement_Capability |
| 160 | SMS_VALUE (Switch-Measure-Switch) | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | (values) 0000 ... 1111 | TSPC_SMS_VALUE_SMS |
| 161 | SM_VALUE (Switch-Measure) | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | (values) 0000 ... 1111 | TSPC_SMS_VALUE_SM |
| 162 | Priority Based Cell Reselection | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_Priority_Based_Cell_Reselection |
| 163 | Offset required | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_Offset_Required |
| 164 | E-UTRA Measurement and Reporting support | 3GPP TS 24.008, section 10.5.1.7 | R99 | O | | TSPC_E-UTRA_Measurement_Reporting |

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|-----------|---|---|--------------|--|---------|------------------------------------|
| 165 | Support of public basic MMI strings to change/unblock PIN | 3GPP TS 02.30 section 4.6 3GPP TS 22.030 section 6.6 | Phase 2 | O | | TSPC_PIN_MMI_Strings |
| 166 | UMTS AKA capable | 3GPP TS 31.900 section 4.3 | R99 Rel-5 | C.2508 M | | TSPC_UMTS_AKA |
| 167 | Support for a method for resetting stored A-GNSS assistance data | 3GPP TS 44.014, 12 | Rel-9 | O | | TSPC_A-GNSS_Data_Reset |
| 168 | L2 fill bits randomisation in uplink | 3GPP TS 44.006 section 5.2 | R99 Rel-6 | O M | | TSPC_UL_L2_Fill_Bits_Randomisation |
| O.2502 | At least one of the requirements shall be supported. | | | | | |
| O.2503 | At least one of these items shall be supported. | | | | | |
| O.2504 | At least one of these items shall be supported. | | | | | |
| C.2501 | IF A.25/3 THEN M ELSE O | | | -- TSPC_AddInfo_Half_rate_version_1 | | |
| C.2502 | IF A.25/2 THEN O ELSE N/A | | | -- TSPC_AddInfo_Full_rate_version_1 | | |
| C.2503 | IF A.25/69 OR A.25/70 THEN M ELSE O | | | -- TSPC_AddInfo_VGCS OR TSPC_AddInfo_VGCS_Talking | | |
| C.2504 | IF A.25/70 THEN M ELSE O | | | -- TSPC_AddInfo_VGCS | | |
| C.2505 | IF A.3/2 THEN O ELSE N/A | | | -- TSPC_Serv_TS12 | | |
| C.2506 | IF A.25/79 THEN M ELSE N/A | | | -- TSPC_AddInfo_Full_rate_version_3 | | |
| C.2507 | IF A.25/144 OR A.25/145 OR A.25/146 OR A.25/147 OR A.25/119 THEN O ELSE N/A | | | -- TSPC_NITZ_Full_Name OR TSPC_NITZ_Short_Name OR TSPC_NITZ_Universal_Time OR TSPC_NITZ_Time_Zone OR TSPC_NITZ_DST | | |
| C.2508 | IF A.1/56 THEN M ELSE O | | | -- TSPC_Type_UTRAN | | |
| Comments: | | | | | | |

Table A.25.1: Additional Information (requiring values)

| Item | Additional information | Reference | Release | Status | Support | Values | |
|------|--|--|---------|--------|---------|---|-----------|
| | | | | | | Allowed | Supported |
| 1 | AMR C/I normalization factor (AFS GSM 900) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 2 | Loop C delay Full rate (round trip delay, in number of TDMA frames) | 3GPP TS 04.14, 5.1.4.4 3GPP TS 44.014, 5.1.4.4 | R98 | O | | 0 ... ∞ | |
| 3 | AMR C/I normalization factors (AFS, Improved RX performance), GSM 900 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.3 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 4 | AMR C/I normalization factors (AHS, Improved RX performance), GSM 900 10 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.4 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 5 | O-TCH/F C/I normalisation factor (GSM 900) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 6 | Loop C delay Half rate (round trip delay, in number of TDMA frames) | 3GPP TS 04.14, 5.1.4.4 3GPP TS 44.014, 5.1.4.4 | R98 | O | | 0 ... ∞ | |
| 7 | Averaging time T _{av} This time is the time between the first and the last measurement sample taken on one carrier during one averaging period when measuring received signal strength | 3GPP TS 05.08, 6.1 & 6.2 3GPP TS 45.008, 6.1 & 6.2 | R99 | O | | 0 ... ∞ | |
| 8 | TCH/WFS C/I normalisation factor (GSM 900) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 9 | TCH/WFS C/I normalization factors (TCH/WFS, Improved RX performance, GSM900) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.9 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 10 | MS LCS Notification timeout timer (units: seconds) | 3GPP TS 24.03 0 | R98 | O | | 1 ... ∞ | |
| 11 | AMR C/I normalization factor (AFS GSM 850) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |

| | | | | | | | |
|----|--|---|-----|---|--|---|--|
| 12 | AMR C/I normalization factor (AFS GSM 700) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 13 | AMR C/I normalization factor (AFS GSM 450) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 14 | AMR C/I normalization factor (AFS DCS 1800) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 15 | AMR C/I normalization factor (AFS PCS 1900) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 16 | AMR C/I normalization factor (AHS GSM 900) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 17 | AMR C/I normalization factor (AHS GSM 850) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 18 | AMR C/I normalization factor (AHS GSM 700) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 19 | AMR C/I normalization factor (AHS GSM 450) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 20 | AMR C/I normalization factor (AHS DCS 1800) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 21 | AMR C/I normalization factor (AHS PCS 1900) (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R98 | O | | 0 ... ∞ | |
| 22 | AMR C/I normalization factors (AFS, Improved RX performance, GSM 850) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.3 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 23 | AMR C/I normalization factors (AFS, Improved RX performance, GSM 700) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.3 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |

| | | | | | | | |
|----|--|---|-----|---|--|---|--|
| 24 | AMR C/I normalization factors (AFS, Improved RX performance, GSM 450) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.3 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 25 | AMR C/I normalization factors (AFS, Improved RX performance, DCS 1800) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.3 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 26 | AMR C/I normalization factors (AFS, Improved RX performance, PCS 1900) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.3 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 27 | AMR C/I normalization factors (AHS, Improved RX performance, GSM 850) 10 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.4 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 28 | AMR C/I normalization factors (AHS, Improved RX performance, GSM 700) 10 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.4 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 29 | AMR C/I normalization factors (AHS, Improved RX performance, GSM 450) 10 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.4 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |

| | | | | | | | |
|----|--|---|-------|---|--|---|--|
| 30 | AMR C/I normalization factors (AHS, Improved RX performance, DCS 1800) 10 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.4 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 31 | AMR C/I normalization factors (AHS, Improved RX performance, PCS 1900) 10 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.4 (units: dB) | 3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1 | R99 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 32 | O-TCH/F C/I normalisation factor (GSM 850) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 33 | O-TCH/F C/I normalisation factor (GSM 700) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 34 | O-TCH/F C/I normalisation factor (GSM 450) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 35 | O-TCH/F C/I normalisation factor (DCS 1800) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 36 | O-TCH/F C/I normalisation factor (PCS 1900) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 37 | TCH/WFS C/I normalisation factor (GSM 850) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 38 | TCH/WFS C/I normalisation factor (GSM 700) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 39 | TCH/WFS C/I normalisation factor (GSM 450) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 40 | TCH/WFS C/I normalisation factor (DCS 1800) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |
| 41 | TCH/WFS C/I normalisation factor (PCS 1900) (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞ | |

| | | | | | | | |
|-----------|--|-----------------------|-------|---|--|---|--|
| 42 | TCH/WFS C/I normalization factors (TCH/WFS, Improved RX performance, GSM850) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.9 (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 43 | TCH/WFS C/I normalization factors (TCH/WFS, Improved RX performance, GSM700) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.9 (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 44 | TCH/WFS C/I normalization factors (TCH/WFS, Improved RX performance, GSM450) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.9 (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 45 | TCH/WFS C/I normalization factors (TCH/WFS, Improved RX performance, DCS1800) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.9 (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| 46 | TCH/WFS C/I normalization factors (TCH/WFS, Improved RX performance, PCS1900) 12 values representing SS adjustment of variable normalisation factors for C/I values as stated in 14.10.9 (units: dB) | 3GPP TS 45.009, 3.3.1 | Rel-5 | O | | 0 ... ∞, 0 ... ∞, 0 ... ∞ | |
| Comments: | | | | | | | |

A.4.9 SIM Application Toolkit

The supplier of the implementation shall state the support of the implementation for each of the questions concerning the information given in the tables below.

A.4.9.1 SIM Application Toolkit mechanism

The PICS tables for SIM Application Toolkit mechanism are contained in document 3GPP TS 11.10-4.

The “Applicability of Test” tables for the SIM Application Toolkit mechanism are contained in document 3GPP TS 11.10-4 R99.

A.4.9.1.1 Terminal Profile

The contents of TERMINAL PROFILE used in the Profile Download instruction is detailed in document 3GPP TS 11.10-4 [96]

A.4.10 Support of UTRAN Radio Access Technology

The supplier of the implementation shall state the support of the implementation for each of the questions concerning Support of UTRAN Radio Access Technology given in the table below.

Table A.27: Support of UTRAN Radio Access Technology

Prerequisite: A.1/56 -- TSPC_Type_UTRAN

| Item | Additional Information | Ref. | Release | Status | Support | Mnemonic |
|------|---|--|---------|--------|---------|---|
| 1 | Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH | 3GPP TS 34.123-2, A.18c/4 3GPP TS 34.108 6.10.2.4.1.4 | R99 | O | | TSPC_Conversation al_12_2_CSRAB_3_ 4_SRAB |
| 2 | Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH | 3GPP TS 34.123- 2, A.18c/15 3GPP TS 34.108 6.10.2.4.1.15 | R99 | O | | TSPC_Streaming_1 4_4_CSRAB_3_4_ SRAB |
| 3 | Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH | 3GPP TS 34.123- 2, A.18c/16 3GPP TS 34.108, 6.10.2.4.1.16 | R99 | O | | TSPC_Streaming_2 8_8_CSRAB_3_4_ SRAB |
| 4 | Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH | 3GPP TS 34.123- 2, A.18c/17 3GPP TS 34.108, 6.10.2.4.1.17 | R99 | O | | TSPC_Streaming_5 7_6_CSRAB_3_4_ SRAB |

Annex B (normative): Applicability of the individual test

The applicability of each individual test is identified in the table B.1.

The applicability of every test is formally expressed by the use of Boolean expression that are based on parameters (ICS) included in annex A of the present document.

The columns in Table B.1 have the following meaning:

Clause column

The Clause column indicates the clause number for each test case as described in the 3GPP TS 51.010-1 or 3GPP TS 11.10-4 (tests 27.22.x) for which the applicability is identified.

Title column

The Title column indicates the title of each test case as described in the 3GPP TS 51.010-1 or 3GPP TS 11.10-4 (tests 27.22.x) for which the applicability is identified.

Release column

The Release column indicates the earliest release from which each test case is applicable, except if otherwise stated of an individual test case.

Applicability column

The Applicability column describes the applicability of the test in a verbal way.

Applicability Limitations column

The Applicability Limitations column describes limitations to or redundancies of the applicability of the test using the following notations:

| | |
|----|--|
| R | redundant – the requirement in this test is verified in another test. |
| Ri | Reduced applicability – the test is applicable ("A") or redundant ("R") depending on the support of other optional or conditional items. "i" is an integer identifying an unique conditional status expression which is defined immediately following the table. For nested conditional expressions, the syntax "IF ... THEN (IF ... THEN ... ELSE...) ELSE ..." is used to avoid ambiguities. |
| Li | Limited execution – the test is applicable ("A"). The execution may be limited depending on the support of other optional or conditional items, e.g. some tests may not be repeated for all execution counters. "i" is an integer identifying an unique conditional status expression which is defined immediately following the table. |

Status column

The following notations are used for the Status column:

| | |
|-----|--|
| A | applicable - the test is applicable. |
| N/A | not applicable – in the given context, the test case is not applicable. |
| Ci | conditional – the test is applicable ("A") or not ("N/A") depending on the support of other optional or conditional items. "i" is an integer identifying an unique conditional status expression which is defined immediately following the table. For nested conditional expressions, the syntax "IF ... THEN (IF ... THEN ... ELSE...) ELSE ..." is used to avoid ambiguities. |

Specific PICS Statements column

The Specific PICS Statements column shows PICS statements in their mnemonics form that are used in 3GPP TS 51.010-1 to specify or influence the performance or behaviour of the test.

Supported column

The following common notations are used for the Supported column:

| | |
|---------------|--|
| Y or y | test is supported by the implementation |
| N or n | test is not supported by the implementation |
| N/A, n/a or - | no answer required (allowed only if the status is N/A, directly or after evaluation of a conditional status) |

Table B.1: Applicability of tests

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------|---|---------|---|---------------------------|--------|--|-----------|
| 11.1.1 | Mobile Terminated (MT) calls | Phase 2 | Each MT Bearer Service and MT Teleservice supported by the MS | | C31 | | |
| 11.1.2 | Mobile Originated (MO) calls | Phase 2 | Each MO Bearer Service and MO Teleservice supported by the MS | | C36 | | |
| 11.2 | Verification of support of the single numbering scheme | Phase 2 | MS supporting at least one MT circuit switched basic service | | C31 | | |
| 11.3 | Verification of non-support of services (Advice of Charge Charging (AOCC)) | Phase 2 | MS which support at least one circuit switched basic service and do not support AOCC | | C32 | TSPC_Addinfo_MTsvc TSPC_Addinfo_MOsvc | |
| 11.4 | Verification of non-support of services (call hold) | Phase 2 | MS which support AOCC and MO Teleservices and do not support the Call Hold supplementary service | | C33 | | |
| 11.5 | Verification of non-support of services (multiparty) | Phase 2 | MS which support Call Hold and AOCC and MO Teleservices and, but do not support the Multi-Party supplementary service | | C34 | | |
| 11.6 | Verification of non-support of feature (Fixed Dialling Number (FDN)) | Phase 2 | MS which support MO Teleservices and do not support FDN | | C35 | | |
| 11.7 | IMEI Security | Phase 2 | All MS | | A | | |
| 12.1.1 | Conducted spurious emissions, MS allocated a channel | Phase 2 | All MS with a permanent antenna connector which do not support R-GSM. | | C99 | TSPC_operation_mode_C TSPC_Type_EGPRS_8PSK_uplink | |
| 12.1.2 | Conducted spurious emissions, MS in idle mode | Phase 2 | All MS with a permanent antenna connector which do not support R-GSM. | | C99 | TSPC_operation_mode_C | |
| 12.2.1 | Radiated spurious emissions, MS allocated a channel | Phase 2 | All MS not supporting R-GSM. The test at extreme voltages does not apply to MS where a practical connection to an external power supply is not possible | | C102 | | |
| 12.2.2 | Radiated spurious emissions, MS in idle mode | Phase 2 | All MS not supporting R-GSM. The test at extreme voltages does not apply to MS where a practical connection to an external power supply is not possible | | C102 | | |
| 12.3.1 | Conducted spurious emissions, MS allocated a channel for MS supporting the R-GSM band | R96 | R-GSM MS with a permanent antenna connector | | C115 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|--|---------------------------|--------|--|-----------|
| 12.3.2 | Conducted spurious emissions, MS in idle mode for MS supporting the R-GSM band | R96 | R-GSM MS with a permanent antenna connector | | C115 | | |
| 12.4.1 | Radiated spurious emissions, MS allocated a channel for MS supporting the R-GSM band | R96 | R-GSM MS. The test at extreme voltages does not apply to MS where a practical connection to an external power supply is not possible | | C103 | | |
| 12.4.2 | Radiated spurious emissions, MS in idle mode for MS supporting the R-GSM band | R96 | R-GSM MS. The test at extreme voltages does not apply to MS where a practical connection to an external power supply is not possible | | C103 | | |
| 13.1 | Frequency error and phase error | Phase 2 | All MS and not supporting TIGHTER (NOTE 2) | R2, L6 | C579 | | |
| 13.1a | Frequency error in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 13.1b | Frequency error and phase error in TIGHTER configuration \ with legacy TSC in VAMOS mode | Rel-10 | MS supporting Tighter and not VAMOS Type 1 or VAMOS Type 2 | | C561 | | |
| 13.2 | Frequency error under multipath and interference conditions | Phase 2 | All MS and not supporting TIGHTER (NOTE 2) | | C579 | | |
| 13.2a | Frequency error under multipath and interference conditions in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 13.2b | Frequency error under multipath and interference conditions in TIGHTER configuration \ with legacy TSC in VAMOS mode | Rel-10 | MS supporting Tighter and not VAMOS Type 1 or VAMOS Type 2 | | C561 | | |
| 13.3.4.1 | Transmitter output power and burst timing - MS with permanent- or temporary antenna connector | Phase 2 | All MS with a permanent- or temporary antenna connector | R2 | C413 | | |
| 13.3.4.2 | Transmitter output power and burst timing - MS with integral antenna | Phase 2 | All MS with integral antenna | R2 | C92 | | |
| 13.4 | Output RF spectrum | Phase 2 | All MS not supporting R-GSM | | C102 | | |
| 13.6 | Frequency error and phase error in HSCSD multislot configuration | R96 | HSCSD Multislot MS | R3, L6 | C380 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|---|---------|--|---------------------------|--------|---|-----------|
| 13.7-1 | Transmitter output power and burst timing in HSCSD configurations - MS with permanent- or temporary antenna connector | R96 | HSCSD Multislot MS with permanent- or temporary antenna connector | R4 | C377 | | |
| 13.7-2 | Transmitter output power and burst timing in HSCSD configurations - MS with integral antenna | R96 | HSCSD Multislot MS with integral antenna | R4 | C378 | | |
| 13.8 | Output RF spectrum in HSCSD multislot configuration | R96 | HSCSD Multislot MS | R4 | C376 | | |
| 13.9 | Output RF spectrum for MS supporting the R-GSM band | R96 | R-GSM MS | | C103 | | |
| 13.10 | Void | | | | | | |
| 13.11 | Void | | | | | | |
| 13.12 | Void | | | | | | |
| 13.13 | Void | | | | | | |
| 13.14 | Void | | | | | | |
| 13.15 | Void | | | | | | |
| 13.16.1 | Frequency error and phase error in GPRS multislot configuration | R97 | GPRS MS supporting multislot operation on the uplink | L6 | C204 | | |
| 13.16.2.4.1 | Transmitter output power in GPRS multislot configuration - MS with permanent- or temporary antenna connector | R97 | GPRS MS supporting multislot operation on the uplink - MS with permanent- or temporary antenna connector | | C95 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 13.16.2.4.2 | Transmitter output power in GPRS multislot configuration - MS with integral antenna | R97 | GPRS MS supporting multislot operation on the uplink - MS with integral antenna | | C96 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 13.16.3 | Output RF spectrum in GPRS multislot configuration | R97 | GPRS MS supporting multislot operation on the uplink | | C204 | | |
| 13.17.1 | Frequency error and Modulation accuracy | R99 | EGPRS MS capable of 8PSK in Uplink, of all Multislot classes | | C238 | | |
| 13.17.1a | Frequency error and Modulation accuracy in EGPRS2A Configuration | Rel-7 | All EGPRS2 A MS | | C487 | | |
| 13.17.2 | Frequency error under multipath and interference conditions | R99 | All EGPRS MS | | C216 | | |
| 13.17.2a | Frequency error under multipath and interference conditions for EGPRS2A configuration | Rel-7 | All EGPRS2 A MS | | C487 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|-------------------|---|---------------------------|--------|---|-----------|
| 13.17.3.4.1 | EGPRS Transmitter output power- MS with permanent- or temporary antenna connector | R99 | EGPRS MS capable of 8PSK in Uplink, of all Multislot classes with permanent- or temporary antenna connector | | C97 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 13.17.3.4.2 | EGPRS Transmitter output power- MS with integral antenna | R99 | EGPRS MS capable of 8PSK in Uplink, of all Multislot classes with integral antenna | | C98 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 13.17.3a.4.1 | EGPRS2A Transmitter output power- MS with permanent- or temporary antenna connector | Rel-7 | EGPRS2A MS capable of 16-QAM in Uplink, of all Multislot classes with permanent- or temporary antenna connector | | C492 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 13.17.3a.4.2 | EGPRS2A Transmitter output power- MS with integral antenna | Rel-7 | EGPRS2A MS capable of 16-QAM in Uplink, of all Multislot classes with integral antenna | | C493 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 13.17.4 | Output RF spectrum | R99 | EGPRS MS capable of 8PSK in Uplink, of all Multislot classes | | C238 | | |
| 13.17.4a | Output RF spectrum in EGPRS2A configuration | Rel-7 | EGPRS MS capable of 16QAM in Uplink, of all Multislot classes | | C505 | | |
| 14.1.1.1 | Bad frame indication - TCH/FS - Random RF input | Phase 2 | MS supporting full rate speech | R12 | C24 | | |
| 14.1.1.2 | Bad frame indication - TCH/FS - Frequency hopping and downlink DTX | Phase 2 | MS supporting full rate speech | R12 | C24 | | |
| 14.1.2.1 | Bad frame indication - TCH/HS - Random RF input | Phase 2 | MS supporting half-rate speech | | C13 | | |
| 14.1.2.2 | Bad frame indication - TCH/HS - Frequency hopping and downlink DTX | Phase 2 | MS supporting half-rate speech | | C13 | | |
| 14.1.3 | Void | | | | | | |
| 14.1.4 | Void | | | | | | |
| 14.1.5.1 | Bad frame indication - TCH/AFS - Random RF input | R98 AND AMR Loops | MS supporting AMR and AMR Test-Loops | | C321 | | |
| 14.1.6.1 | Bad frame indication - TCH/AHS - Random RF input | R98 AND AMR Loops | MS supporting AMR Half Rate and AMR Test-Loops | R9 | C333 | | |
| 14.2.1 | Reference sensitivity - TCH/FS | Phase 2 | MS supporting full rate speech and not supporting TIGHTER (NOTE 2) | | C568 | | |
| 14.2.1a | Reference sensitivity - TCH/FS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.2 | Reference sensitivity - TCH/HS (Speech frames) | Phase 2 | MS supporting half-rate speech and not supporting TIGHTER (NOTE 2) | | C564 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|-------------------|--|---------------------------|--------|--------------------------|-----------|
| 14.2.2a | Reference sensitivity - TCH/HS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.3 | Reference sensitivity - FACCH/F | Phase 2 | All MS and not supporting TIGHTER (NOTE 2) | | C579 | | |
| 14.2.3a | Reference sensitivity - FACCH/F in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.4 | Reference sensitivity - FACCH/H | Phase 2 | MS supporting half rate service and not supporting TIGHTER (NOTE 2) | | C565 | | |
| 14.2.4a | Reference sensitivity - FACCH/H in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.5 | Reference sensitivity - full rate data channels | Phase 2 | MS supporting data | R5 | C372 | | |
| 14.2.6 | Reference sensitivity - half rate data channels | Phase 2 | MS supporting half-rate data | | C12 | | |
| 14.2.7 | Reference sensitivity - TCH/EFS | Phase 2 | MS supporting EFR speech and not supporting TIGHTER (NOTE 2) | | C578 | | |
| 14.2.7a | Reference sensitivity - TCH/EFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.8 | Reference sensitivity - full rate data channels in multislot configuration | R98 | HSCSD Multislot MS | | C86 | | |
| 14.2.9 | Reference sensitivity - TCH/FS for MS supporting the R-GSM band | R98 | R-GSM MS supporting full rate speech | | C116 | | |
| 14.2.10 | Reference Sensitivity – TCH/AFS | R98 AND AMR Loops | MS supporting AMR and AMR Test-Loops and not supporting TIGHTER (NOTE 2) | | C569 | | |
| 14.2.10a | Reference sensitivity - TCH/AFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.18 | Reference Sensitivity – TCH/AHS | R98 AND AMR Loops | MS supporting AMR Half Rate and AMR Test-Loops and not supporting TIGHTER (NOTE 2) | | C570 | | |
| 14.2.18a | Reference sensitivity - TCH/AHS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.19 | Reference Sensitivity – TCH/AFS-INB | R98 AND AMR Loops | MS supporting AMR and AMR Test-Loops | R10 | C321 | | |
| 14.2.20 | Reference Sensitivity – TCH/AHS-INB | R98 AND AMR Loops | MS supporting AMR Half Rate and AMR Test-Loops | | C333 | | |
| 14.2.21 | Reference Sensitivity – O-TCH/AHS | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|--|---------------------------|--------|--|-----------|
| 14.2.22 | Reference Sensitivity – O-TCH/WFS | Rel-5 | MS supporting O-TCH/WFS | | C366 | | |
| 14.2.23 | Reference sensitivity – O-TCH/WHS | Rel-5 | MS supporting O-TCH/WHS | | C383 | | |
| 14.2.24 | Reference Sensitivity – TCH/WFS | Rel-5 | MS supporting TCH/WFS and not supporting TIGHTER (NOTE 2) | | C576 | | |
| 14.2.24a | Reference sensitivity - TCH/WFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.2.25 | Reference Sensitivity – Repeated FACCH/F | Rel-6 | MS supporting Repeated FACCH | | C466 | | |
| 14.2.26 | Reference Sensitivity – Repeated SACCH | Rel-6 | MS supporting Repeated SACCH | | C414 | | |
| 14.2.27 | Reference Sensitivity – TCH/FS – DARP Phase II | Rel-7 | MS supporting full rate speech and DARP phase II | | C451 | | |
| 14.2.28 | Reference sensitivity TCH/HS in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC_VAMOS_Type1 TSPC_VAMOS_Type2 | |
| 14.2.29 | Reference sensitivity TCH/EFS in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC_VAMOS_Type1 TSPC_VAMOS_Type2 | |
| 14.2.30 | Reference sensitivity TCH/AFS in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC_VAMOS_Type1 TSPC_VAMOS_Type2 | |
| 14.2.31 | Reference sensitivity TCH AHS in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.2.32 | Reference sensitivity TCH WFS in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.2.33 | Reference sensitivity FACCH/F performance in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.2.34 | Reference sensitivity FACCH/H performance in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.2.35 | Reference sensitivity SACCH performance in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.2.36 | Reference sensitivity Repeated SACCH in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.2.37 | Reference sensitivity Repeated FACCH/F in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.3 | Usable receiver input level range | Phase 2 | MS supporting full rate speech | | C24 | | |
| 14.4.1 | Co-channel rejection - TCH/FS | Phase 2 | MS supporting full rate speech and not supporting TIGHTER (NOTE 2) | L3 | C568 | TSPC_DARP_Phase1 TSPC_DARP_Phase2 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|-------------------|--|---------------------------|--------|--------------------------------------|-----------|
| 14.4.1a | Co-channel rejection - TCH/FS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.2 | Co-channel rejection - TCH/HS | Phase 2 | MS supporting half-rate speech and not supporting TIGHTER (NOTE 2) | | C564 | | |
| 14.4.2a | Co-channel rejection - TCH/HS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.3 | Void | | | | | | |
| 14.4.4 | Co-channel rejection - FACCH/F | Phase 2 | All MS and not supporting TIGHTER (NOTE 2) | | C579 | | |
| 14.4.4a | Co-channel rejection - FACCH/F in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.5 | Co-channel rejection - FACCH/H | Phase 2 | MS supporting half rate service and not supporting TIGHTER (NOTE 2) | | C565 | | |
| 14.4.5a | Co-channel rejection - FACCH/H in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.6 | Co-channel rejection - TCH/EFS | Phase 2 | MS supporting EFR speech and not supporting TIGHTER (NOTE 2) | | C578 | | |
| 14.4.6a | Co-channel rejection - TCH/EFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.7 | Receiver performance in the case of frequency hopping and co-channel interference on one carrier | R97 | MS supporting speech | | C52 | | |
| 14.4.8 | Co-channel rejection – TCH/AFS | R98 AND AMR Loops | MS supporting AMR and AMR Test-Loops and not supporting TIGHTER (NOTE 2) | L3 | C569 | TSPC_DARP_Phase1 TSPC_DARP_Phase2 | |
| 14.4.8a | Co-channel rejection - TCH/AFS in TIGHTER configuration | Rel-10 | MS supporting AMR, DARP phase 1 and Tigher | | C559 | | |
| 14.4.16 | Co-channel rejection – TCH/AHS | R98 AND AMR Loops | MS supporting AMR Half Rate and AMR Test-Loops and not supporting TIGHTER (NOTE 2) | R7 | C570 | | |
| 14.4.16a | Co-channel rejection - TCH/AHS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.17 | Co-channel rejection – TCH/AFS-INB | R98 AND AMR Loops | MS supporting AMR and AMR Test-Loops | L4 | C321 | TSPC_AddInfo_Half_rate_version_3 | |
| 14.4.18 | Co-channel rejection – TCH/AHS-INB | R98 AND AMR Loops | MS supporting AMR Half Rate and AMR Test-Loops | | C333 | | |
| 14.4.19 | Co-channel rejection – O-TCH/AHS | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|---|---------------------------|--------|---|-----------|
| 14.4.20 | Co-channel rejection – O-TCH/AHS-INB | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 14.4.21 | Co-channel rejection – O-FACCH/H | Rel-5 | MS supporting O-TCH/AHS or O-TCH/WHS | | C391 | TSPC_O-TCH_WHS TSPC_O-TCH_AHS | |
| 14.4.24 | Co-channel interference – O-TCH/WFS | Rel-5 | MS supporting O-TCH/WFS | | C366 | | |
| 14.4.25 | Co-channel interference – O-TCH/WHS | Rel-5 | MS supporting O-TCH/WHS | | C383 | | |
| 14.4.26 | Co-channel rejection - O-TCH/WFS-INB | Rel-5 | MS supporting O-TCH/WFS and AMR Test-Loops | | C395 | | |
| 14.4.27 | Void | | | | | | |
| 14.4.28 | Co-channel Interference – TCH/WFS | Rel-5 | MS supporting TCH/WFS and not supporting TIGHTER (NOTE 2) | | C576 | TSPC_Type_SmallMS TSPC_Type_DCS_Class1 TSPC_Type_DCS_Class2 TSPC_Type_DCS_Class3 TSPC_Type_PCS_Class1 TSPC_Type_PCS_Class2 | |
| 14.4.28a | Co-channel rejection - TCH/WFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.4.29 | Co-channel Interference – TCH/WFS-INB | Rel-5 | MS supporting TCH/WFS | | C387 | | |
| 14.4.30 | Co-Channel Rejection O-FACCH/F | Rel-5 | MS supporting O-TCH/WFS | | C366 | | |
| 14.4.31 | Co-channel rejection – Repeated FACCH/F | Rel-6 | MS supporting Repeated FACCH | | C466 | TSPC_Type_SmallMS TSPC_Type_DCS_Class1 TSPC_Type_DCS_Class2 TSPC_Type_DCS_Class3 TSPC_Type_PCS_Class1 TSPC_Type_PCS_Class2 | |
| 14.4.32 | Co-channel rejection – Repeated SACCH | Rel-6 | MS supporting Repeated SACCH | | C414 | TSPC_Type_SmallMS TSPC_Type_DCS_Class1 TSPC_Type_DCS_Class2 TSPC_Type_DCS_Class3 TSPC_Type_PCS_Class1 TSPC_Type_PCS_Class2 | |
| 14.5.1.1 | Adjacent channel rejection - speech channels – TCH/FS | Phase 2 | MS supporting speech and not supporting TIGHTER (NOTE 2) | R12 | C568 | | |
| 14.5.1.1a | Adjacent channel rejection - TCH/FS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|-------------------|--|---------------------------|--------|--------------------------|-----------|
| 14.5.1.2 | Adjacent channel rejection - speech channels – TCH/AFS | R98 AND AMR Loops | MS supporting AMR and AMR Test-Loops and not supporting TIGHTER (NOTE 2) | | C569 | | |
| 14.5.1.2a | Adjacent channel rejection - TCH/AFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.5.1.3 | Adjacent channel rejection - speech channels – TCH/AHS | R98 AND AMR Loops | MS supporting AMR Half Rate and AMR Test-Loops and not supporting TIGHTER (NOTE 2) | | C570 | | |
| 14.5.1.3a | Adjacent channel rejection - TCH/AHS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.5.1.4 | Adjacent channel rejection - speech channels – O-TCH/AHS | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 14.5.1.5 | Adjacent Channel Rejection - speech channels - O-TCH/WFS | Rel-5 | MS supporting O-TCH/WFS | | C366 | | |
| 14.5.1.6 | Adjacent channel interference O-TCH/WHS | Rel-5 | MS supporting O-TCH/WHS | | C383 | | |
| 14.5.1.7 | Adjacent Channel Interference – TCH/WFS | Rel-5 | MS supporting TCH/WFS and not supporting TIGHTER (NOTE 2) | | C576 | | |
| 14.5.1.7a | Adjacent Channel Interference - TCH/WFS in TIGHTER configuration | Rel-10 | MS supporting TIGHTER for speech and signalling channels | | C554 | | |
| 14.5.2 | Adjacent channel rejection - control channels | Phase 2 | MS not supporting speech | | C53 | | |
| 14.6.1 | Intermodulation rejection - speech channels | Phase 2 | MS supporting speech | | C52 | | |
| 14.6.2 | Intermodulation rejection - control channels | Phase 2 | MS not supporting speech | | C53 | | |
| 14.7.1 | Blocking and spurious response - speech channels | Phase 2 | Non R-GSM MS supporting speech | | C100 | | |
| 14.7.2 | Blocking and spurious response - control channels | Phase 2 | MS not supporting speech | | C53 | | |
| 14.7.3 | Blocking and spurious response - speech channels for MS supporting the R-GSM band | R97 | R-GSM MS supporting speech | | C116 | | |
| 14.7.4 | Blocking and spurious response - control channels for MS supporting the R-GSM band | R97 | R-GSM MS not supporting speech | | C119 | | |
| 14.8.1 | AM suppression - speech channels | Phase 2 | MS supporting speech | | C52 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 14.8.2 | AM suppression - control channels | Phase 2 | MS not supporting speech | | C53 | | |
| 14.8.3 | AM suppression - packet channels | Rel-99 | EGPRS MS not supporting speech | | C586 | | |
| 14.9 | Paging performance at high input levels | Phase 2 | All MS | | A | | |
| 14.10.1 | Performance of the Codec Mode Request Generation – TCH/AFS | R98 | MS supporting AMR full rate and not MS with Improved RX Performance | | C362 | | |
| 14.10.2 | Performance of the Codec Mode Request Generation – TCH/AHS | R98 | MS supporting AMR half rate and not MS with Improved RX Performance | | C363 | | |
| 14.10.3 | Performance of the Codec Mode Request Generation – TCH/AFS - improved RX | R99 | MS supporting AMR full rate and Improved RX Performance | | C434 | | |
| 14.10.4 | Performance of the Codec Mode Request Generation – TCH/AHS – improved RX | R99 | MS supporting AMR half rate and Improved RX Performance | | C435 | | |
| 14.10.5 | Performance of the Codec Mode Request Generation – O-TCH/AHS | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 14.10.6 | Performance of the Codec Mode Request Generation – O-TCH/WFS | Rel-5 | MS supporting O-TCH/WFS | | C366 | | |
| 14.10.7 | Performance of the Codec Mode Request Generation – O-TCH/WHS | Rel-5 | MS supporting O-TCH/WHS | | C383 | | |
| 14.10.8 | Performance of the Codec Mode Request Generation – TCH/WFS | Rel-5 | MS supporting TCH/WFS and not MS with DARP | | C396 | | |
| 14.10.9 | Performance of the Codec Mode Request Generation – TCH/WFS - DARP | Rel-5 | MS supporting TCH/WFS and DARP | | C436 | | |
| 14.11.1.1 | DARP ph1 Speech bearer tests / TCH/FS / DTS-1 | R99 | MS supporting full rate speech and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C573 | | |
| 14.11.1.1a | DARP Phase 1 Speech bearer test TCH/FS DTS-1 in TIGHTER configuration | Rel-10 | MS supporting full rate speech and DARP phase 1 and TIGHTER | | C560 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 14.11.2.1 | DARP ph1 Speech bearer tests / TCH/AFS / DTS-1 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C571 | | |
| 14.11.2.1a | DARP Phase 1 Speech bearer test TCH/AFS DTS-1 in TIGHTER configuration | Rel-10 | MS supporting AMR and DARP phase 1 and TIGHTER | | C559 | | |
| 14.11.2.2 | DARP ph1 Speech bearer tests / TCH/AFS / DTS-4 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C571 | | |
| 14.11.2.2a | DARP Phase 1 Speech bearer test TCH-AFS/ DTS-4 in TIGHTER configuration | Rel-10 | MS supporting AMR, DARP phase 1 and Tighter | | C559 | | |
| 14.11.2.3 | DARP ph1 Speech bearer tests / TCH/AFS / DTS-2/3/5 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C571 | | |
| 14.11.2.3a | DARP Phase 1 Speech bearer test TCH/AFS DTS-2/3/5 in TIGHTER configuration | Rel-10 | MS supporting AMR and DARP phase 1 and TIGHTER | | C559 | | |
| 14.11.3.1 | DARP ph1 Speech bearer tests / TCH/AHS / DTS-1 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C574 | | |
| 14.11.3.1a | DARP Phase 1 Speech bearer test TCH/AHS DTS-1 in TIGHTER configuration | Rel-10 | MS supporting AMR and DARP phase 1 and TIGHTER | | C559 | | |
| 14.11.3.3 | DARP ph1 Speech bearer tests / TCH/AHS / DTS-2/3 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C574 | | |
| 14.11.3.3a | DARP Phase 1 Speech bearer test -TCH-AHS/ DTS-2/3 in TIGHTER configuration | Rel-10 | MS supporting AMR, DARP phase 1 and Tighter | | C559 | | |
| 14.12.1.1 | DARP Ph1 Signalling bearer tests / FACCH DTS-1 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C573 | | |
| 14.12.1.1a | DARP Phase 1 Signalling bearer test - FACCH/F -DTS-1 in TIGHTER configuration | Rel-10 | MS supporting DARP phase 1 and Tighter | | C560 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 14.12.1.2 | DARP Ph1 Signalling bearer tests / FACCH DTS-2-3 | R99 | MS supporting AMR and DARP phase 1 OR DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C573 | | |
| 14.12.1.2a | DARP Phase 1 Signalling bearer test - FACCH/F – DTS-2-3 in TIGHTER configuration | Rel-10 | MS supporting AMR, DARP phase 1 and Tighter | | C559 | | |
| 14.13 | Void | | | | | | |
| 14.14 | Void | | | | | | |
| 14.15 | Void | | | | | | |
| 14.16.1 | Minimum Input level for Reference Performance | R97 | All GPRS MS and not supporting TIGHTER (NOTE 2) | | C566 | | |
| 14.16.1a | Minimum Input level for Reference Performance in TIGHTER | Rel-10 | All GPRS MS supporting TIGHTER | | C591 | | |
| 14.16.2.1 | Co-channel rejection for packet channels | R97 | All GPRS MS and not supporting TIGHTER (NOTE 2) | | C566 | TSPC_DARP_Phase1 | |
| 14.16.2.1a | Co-channel rejection for packet channels in TIGHTER configuration | Rel-10 | All GPRS MS supporting TIGHTER | | C591 | | |
| 14.16.3 | Acknowledged mode / Downlink TBF / I_LEVEL measurement report | R97 | All GPRS MS | | C215 | | |
| 14.16.4.1 | DARP Ph1 GPRS test / DTS-1 | R99 | All GPRS MS supporting DARP phase 1 or DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C572 | | |
| 14.16.4.1a | DARP Ph1 GPRS test / DTS-1 in TIGHTER configuration | Rel-10 | MS supporting DARP phase 1 and Tighter | | C560 | | |
| 14.16.4.2 | DARP Ph1 GPRS tests / DTS-2 / DTS-3 | R99 | All GPRS MS supporting DARP phase 1 or DARP phase 2 and not supporting TIGHTER (NOTE 2) | | C572 | | |
| 14.16.4.2a | DARP Ph1 GPRS tests / DTS-2 / DTS-3 in TIGHTER configuration | Rel-10 | MS supporting DARP phase 1 and Tighter | | C560 | | |
| 14.16.5.1 | DARP phase II GPRS test / DTS-1 | Rel-7 | All GPRS MS supporting DARP phase II | | C448 | | |
| 14.16.5.2 | DARP phase II GPRS test / DTS-2 / DTS-5 | Rel-7 | All GPRS MS supporting DARP phase II | | C448 | | |
| 14.18.1 | Minimum Input Level for Reference Performance | R99 | All EGPRS MS and not supporting TIGHTER (NOTE 2) | | C567 | | |
| 14.18.1a | Minimum Input level for Reference Performance in EGPRS2A Configuration | Rel-7 | All EGPRS2A MS and not supporting TIGHTER (NOTE 2) | | C577 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|--|---------------------------|--------|------------------------------|-----------|
| 14.18.1b | Minimum Input level for Reference Performance in TIGHTER | Rel-10 | All EGPRS MS supporting TIGHTER | | C592 | | |
| 14.18.1c | Minimum Input level for Reference Performance in EGPRS2A with TIGHTER configuration | Rel-10 | All EGPRS2 MS supporting TIGHTER | | C593 | | |
| 14.18.2 | Co-channel Rejection | R99 | All EGPRS MS and not supporting TIGHTER (NOTE 2) | | C567 | TSPC_DARP_Phase1 | |
| 14.18.2a | Co-channel Rejection in EGPRS2A Configuration | Rel-7 | All EGPRS2A MS and not supporting TIGHTER (NOTE 2) | | C577 | | |
| 14.18.2b | Co-channel rejection for packet channels in TIGHTER configuration | Rel-10 | All EGPRS MS supporting TIGHTER | | C592 | | |
| 14.18.2c | Co-channel rejection in EGPRS2A with TIGHTER configuration | Rel-10 | MS supporting EGPRS2A and Tigher | | C580 | | |
| 14.18.3 | Adjacent channel Rejection | R99 | All EGPRS MS and not supporting TIGHTER (NOTE 2) | | C567 | | |
| 14.18.3a | Adjacent channel rejection in EGPRS2A configuration | Rel-7 | All EGPRS2A MS and not supporting TIGHTER (NOTE 2) | | C577 | | |
| 14.18.3b | Adjacent-channel rejection for packet channels in TIGHTER configuration | Rel-10 | All EGPRS MS supporting TIGHTER | | C592 | | |
| 14.18.3c | Adjacent channel rejection in EGPRS2A with TIGHTER | Rel-10 | MS supporting EGPRS2A and Tigher | | C580 | | |
| 14.18.4 | Intermodulation Rejection | R99 | All EGPRS MS | | C216 | | |
| 14.18.4a | Intermodulation Rejection in EGPRS2A Configuration | Rel-7 | All EGPRS2A MS | | C487 | | |
| 14.18.5 | Blocking and spurious response | R99 | All EGPRS MS | | C216 | | |
| 14.18.5a | Blocking and spurious response in EGPRS2A configuration | Rel-7 | All EGPRS2A MS | | C487 | | |
| 14.18.6 | EGPRS Usable receiver input level range | R99 | All EGPRS MS | | C216 | | |
| 14.18.6a | EGPRS Usable receiver input level range in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | TSPC_Type_EGPRS_32QAM_uplink | |
| 14.18.7 | Incremental redundancy performance | R99 | All EGPRS MS | | C216 | | |
| 14.18.7a | Incremental redundancy performance | Rel-7 | All EGPRS2A MS | | C487 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|--|---------------------------|--------|--|-----------|
| 14.18.8.1 | DARP Ph1 EGPRS tests / DTS-1 | R99 | All EGPRS MS supporting DARP phase 1 and not supporting TIGHTER (NOTE 2) | | C575 | | |
| 14.18.8.1a | DARP Ph1 EGPRS tests / DTS-1 in TIGHTER configuration | Rel-10 | MS supporting DARP phase 1 and Tighter | | C560 | | |
| 14.18.8.2 | DARP Ph1 EGPRS tests / DTS-2 / DTS-3 | R99 | All EGPRS MS supporting DARP phase 1 and not supporting TIGHTER (NOTE 2) | | C575 | | |
| 14.18.8.2a | DARP Ph1 EGPRS tests / DTS-2 / DTS-3 in TIGHTER configuration | Rel-10 | MS supporting DARP phase 1 and Tighter | | C560 | | |
| 14.18.9.1 | DARP Phase II EGPRS tests / DTS-1 | Rel-7 | All EGPRS MS supporting DARP phase II | | C449 | | |
| 14.18.9.2 | DARP Phase II EGPRS tests / DTS-1b | Rel-7 | All EGPRS MS supporting DARP phase II | | C4449 | | |
| 14.18.9.3 | DARP Phase II EGPRS tests / DTS-2 / DTS-5 | Rel-7 | All EGPRS MS supporting DARP phase II | | C449 | | |
| 14.18.10.1 | Minimum Input level for Reference Performance for PAN | Rel-7 | MS supporting FANR Capability | | C597 | | |
| 14.19.1.1 | DARP phase II Speech bearer tests / TCH/FS / DTS-1 | Rel-7 | MS supporting full rate speech and DARP phase II | | C451 | | |
| 14.19.2.1 | DARP phase II Speech bearer tests / TCH/AFS / DTS-1 | Rel-7 | MS supporting AMR and DARP phase II | | C453 | | |
| 14.19.2.2 | DARP phase II Speech bearer tests / TCH/AFS / DTS-2/5 | Rel-7 | MS supporting AMR and DARP phase II | | C453 | | |
| 14.19.3.1 | DARP phase II Speech bearer tests / TCH/AHS / DTS-1 | Rel-7 | MS supporting AMR and DARP phase II | | C454 | | |
| 14.19.3.2 | DARP phase II Speech bearer tests / TCH/AHS / DTS-2 | Rel-7 | MS supporting AMR and DARP phase II | | C454 | | |
| 14.20.1 | TCH HS – VDTS-1, VDTS-2/3 and VDTS-4 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.2 | TCH EFS – VDTS-1, VDTS-2/3 and VDTS-4 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.3 | TCH AFS – VDTS-1, VDTS-2/3 and VDTS-4 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.4 | TCH AHS – VDTS-1, VDTS-2/3 and VDTS-4 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.5 | TCH WFS – VDTS-1, VDTS-2/3 and VDTS-4 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.6 | FACCH/F – VDTS-1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--|-----------|
| 14.20.7 | FACCH/H – VDTs-1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.8 | SACCH – VDTs-1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.9 | Repeated FACCH/F – VDTs-1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.10 | Repeated SACCH – VDTs-1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 14.20.11 | Downlink DTX TCH / AHS in VAMOS configuration | Rel-9 | MS supporting VAMOS Type 2 | | C553 | | |
| 15.1 | Timing advance and absolute delay | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 15.2 | void | | | | | | |
| 15.3 | void | | | | | | |
| 15.4 | void | | | | | | |
| 15.5 | void | | | | | | |
| 15.6 | GPRS Timing advance and absolute delay | R97 | All GPRS MS | | C215 | | |
| 15.7 | ECSD Timing advance and absolute delay | R99 | All ECSD MS | | C214 | | |
| 15.8 | EGPRS Timing advance and absolute delay | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 15.9 | Timing advance whilst in DTM | R99 | All DTM/GPRS capable MS | | C305 | TSPC_DTM_GPRS_Multislot_Class_5 TSPC_DTM_GPRS_Multislot_Class_9 | |
| 16 | Reception time tracking speed | Phase 2 | All MS | | A | | |
| 17.1 | Intra cell channel change | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 17.2 | Inter cell handover | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 18.1 | Temporary reception gaps, single slot | Phase 2 | MS which do not have an application layer always running which performs a normal release of the call due to loss of traffic | | C1 | | |
| 18.2 | Temporary reception gaps in HSCSD multislot configurations | R98 | HSCSD Multislot MS which do not have an application layer always running which performs a normal release of the call due to loss of traffic | | C90 | | |
| 19.1 | Channel release after unrecoverable errors -1 | Phase 2 | MS which do not have an application layer always running which performs a normal release of the call due to loss of traffic | | C1 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 19.2 | Channel release after unrecoverable errors - 2 | Phase 2 | MS which do not have an application layer always running which performs a normal release of the call due to loss of traffic | | C1 | | |
| 19.3 | Channel release after unrecoverable errors - 3 | Phase 2 | MS which do not have an application layer always running which performs a normal release of the call due to loss of traffic | | C1 | | |
| 20.1 | Cell selection | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.2 | Cell selection with varying signal strength values | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.3 | Basic cell reselection | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.4 | Cell reselection using TEMPORARY_OFFSET, CELL_RESELECT_OFFSET, POWER_OFFSET and PENALTY_TIME parameters | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | TSPC_Type_DCS_Class3 | |
| 20.5 | Cell reselection using parameters transmitted in the System Information type 2bis, type 7 and type 8 messages | Phase 2 | All MS except those supporting GPRS operation mode class C only. Test purpose 2 is only applicable to EGSM900 and DCS 1 800 MS. Test purpose 4 is only applicable to E-GSM MS | | C587 | | |
| 20.6 | Cell reselection timings | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.7 | Priority of cells | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.8 | Cell reselection when C1 (serving cell) < 0 for 5 seconds | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.9 | Running average of the surrounding cell BCCH carrier signal levels | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---------|--|---------|---|---------------------------|--------|--------------------------------|-----------|
| 20.10 | Running average of the serving cell BCCH carrier signal level | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.11 | Updating the list of six strongest neighbour carriers and decoding the BCCH information of a new carrier on the list | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.12 | Decoding the BCCH information of the neighbour carriers on the list of six strongest neighbour carriers | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.13 | Decoding the BSIC of the neighbour carriers on the list of six strongest neighbour carriers | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.14 | Emergency calls | Phase 2 | MS supporting speech | | C52 | | |
| 20.15 | Cell reselection due to MS rejection "LA not allowed" | Phase 2 | MS supporting speech | | C52 | | |
| 20.16 | Downlink signalling failure | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.17 | Cell selection if no suitable cell found in 10 s | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.18 | Cell reselection due to MS rejection "Roaming not allowed in this LA" | Phase 2 | All MS except those supporting GPRS operation mode class C only | | C587 | | |
| 20.19 | Cell selection on release of SDCCH and TCH | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 20.20.1 | Multiband cell selection and reselection/Cell selection | Phase 2 | MS supporting simultaneous multiband operation except those supporting GPRS operation mode class C only | | C588 | TSPC_AddInfo_StoredListCellSel | |
| 20.20.2 | Multiband cell selection and reselection/Cell reselection | Phase 2 | MS supporting simultaneous multiband operation except those supporting GPRS operation mode class C only | | C588 | | |
| 20.21.1 | R-GSM cell selection | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.2 | R-GSM cell selection with varying signal strength values | | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 20.21.3 | R-GSM basic cell reselection | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.4 | R-GSM cell reselection using TEMPORARY_OFFSET, CELL_RESELECT_OFFSET, POWER_OFFSET and PENALTY_TIME parameters | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.5 | R-GSM cell reselection using parameters transmitted in the System Information type 2bis, type 7 and type 8 messages | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.6 | R-GSM cell reselection timing | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.7 | R-GSM priority of cells | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.8 | R-GSM cell reselection when C1 (serving cell) < 0 for 5 seconds | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.9 | R-GSM running average of the surrounding cell BCCH carrier signal levels | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.10 | R-GSM running average of the serving cell BCCH carrier signal level | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.11 | R-GSM updating the list of six strongest neighbour carriers and decoding the BCCH information of a new carrier on the list | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.12 | R-GSM decoding the BCCH information of the neighbour carriers on the list of six strongest neighbour carriers | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.13 | R-GSM decoding the BSIC of the neighbour carriers on the list of six strongest neighbour carriers | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.14 | R-GSM emergency calls | R96 | R-GSM MS supporting speech | | C116 | | |
| 20.21.15 | R-GSM cell reselection due to MS rejection "LA not allowed" | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|------------------------------|-----------|
| 20.21.16 | R-GSM downlink signalling failure | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.17 | R-GSM cell selection if no suitable cell found in 10 s | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.18 | R-GSM cell reselection due to MS rejection "Roaming not allowed in this LA" | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.21.19 | R-GSM cell selection on release of SDCCH and TCH | R96 | R-GSM MS except those supporting GPRS operation mode class C only | | C589 | | |
| 20.22.1 | Void | | | | | | |
| 20.22.2 | Void | | | | | | |
| 20.22.3 | Void | | | | | | |
| 20.22.4 | Void | | | | | | |
| 20.22.5 | Void | | | | | | |
| 20.22.6 | Void | | | | | | |
| 20.22.7 | Void | | | | | | |
| 20.22.8 | Cell selection when the best cell does not support GPRS | R97 | All GPRS MS except those supporting GPRS operation mode class C only | | C590 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.9-1 | Cell reselection when the best cell does not support GPRS | R97 | All GPRS MS except those supporting GPRS operation mode class C only | | C590 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.9-2 | Cell reselection when the best cell does not support GPRS | R97 | All GPRS MS except those supporting GPRS operation mode class C only | | C590 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.10 | Void | | | | | | |
| 20.22.11 | Void | | | | | | |
| 20.22.12 | Cell Selection on "LA not allowed" | R97 | All GPRS MS supporting speech | | C456 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.13 | Void | | | | | | |
| 20.22.14 | Void | | | | | | |
| 20.22.15 | Cell Reselection/ ready state/no reselection | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.16 | Cell Reselection/ ready state/ Reselection and Cell update procedure | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.17 | C2 reselection in another RA - no cell reselection | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---|---------------------------|--------|--|-----------|
| 20.22.18 | C2 reselection in another Routing Area - Routing Area Update | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.19 | Borders between routing areas - reselection of a GPRS cell in a homogenous network | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.20 | Void | | | | | | |
| 20.22.21 | Void | | | | | | |
| 20.22.22 | Cell Reselection with cells in different Routing area | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.23 | Void | | | | | | |
| 20.22.24 | Void | | | | | | |
| 20.22.25 | Void | | | | | | |
| 20.22.26 | Void | | | | | | |
| 20.22.28 | Void | | | | | | |
| 20.22.29 | Packet Measurement order procedure / Downlink transfer / Normal case/ 3G cell reselection dedicated parameters | R99 | MS supporting both GPRS and UTRAN | | C324 | TSPC_AddInfo_on_auto_GPRS_AP, TSPC_Type_UTRAN FDD, TSPC_Type_UTRAN TDD | |
| 20.22.29a | Packet Measurement order procedure / Downlink transfer / Normal case/ 3G cell reselection dedicated parameters with GEA2 and UEA2 ciphering | Rel-7 | MS supporting both GPRS and UTRAN | | C483 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.29b | Packet Measurement order procedure / Downlink transfer / Normal case/ 3G cell reselection dedicated parameters with GEA3 and UEA2 ciphering | Rel-7 | MS supporting both GPRS and UTRAN | | C483 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.29c | Packet Measurement order procedure / Downlink transfer / Normal case/ 3G cell reselection dedicated parameters with GEA4 and UEA2 ciphering | Rel-9 | MS supporting both GPRS and UTRAN and GEA4 and UEA2 | | C485 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.30.1 | Cell Reselection/usage of BA(GPRS) | R99 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.30.2 | Cell Reselection / usage of BA(GPRS) / Change of BA(GPRS) | R99 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.30.3 | Cell Reselection/usage of BA(GPRS)/ Measurement on first 32 entries | R99 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---|---------------------------|--------|--|-----------|
| 20.22.31.1 | Network controlled cell reselection / Downlink transfer / Normal case/ Location and Routing Area Update/ NMO I | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.22.31.2 | Network controlled cell reselection / Downlink transfer / Normal case/ Location and Routing Area Update/ NMO II | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 20.23.1 | Void | | | | | | |
| 20.23.2 | Void | | | | | | |
| 20.23.3 | Void | | | | | | |
| 20.23.4 | Void | | | | | | |
| 20.23.5 | Void | | | | | | |
| 20.23.6 | Void | | | | | | |
| 20.23.7 | Void | | | | | | |
| 20.23.8 | Void | | | | | | |
| 20.23.9 | Void | | | | | | |
| 20.24.1 | SoLSA Cell Selection suitable cell | R99 | All SoLSA MS | | C207 | | |
| 20.24.2 | SoLSA Cell (Re)Selection emergency call | R99 | All SoLSA MS | | C207 | | |
| 20.24.3 | SoLSA Cell Reselection/idle mode support enabled | R99 | All SoLSA MS | | C207 | | |
| 20.24.4 | SoLSA Cell Reselection/idle mode support any | R99 | All SoLSA MS | | C207 | | |
| 20.24.5 | SoLSA Cell Reselection/LSA indication for idle mode | R99 | All SoLSA MS | | C207 | | |
| 20.25.2 | Intersystem Cell Reselection/Idle Mode/FDD_Qmin | R99 | MS supporting both GSM and UTRAN | | C289 | | |
| 20.25.3 | Intersystem Cell Reselection/Idle Mode/FDD_Qoffset | R99 | MS supporting both GSM and UTRAN | | C289 | | |
| 20.25.3a | Intersystem Cell Reselection/Idle Mode/TDD_Qoffset (1.28Mcps TDD) | R99 | MS supporting both GSM and UTRAN TDD | | C491 | | |
| 20.25.4 | Intersystem Cell Reselection/Idle Mode/Qsearch_I | R99 | MS supporting both GSM and UTRAN | | C289 | TSPC_Type_UTRAN FDD, TSPC_Type_UTRAN TDD | |
| 20.25.5 | Intersystem Cell Reselection / Idle Mode / High Priority | Rel-8 | MS supporting both GSM and UTRAN and Priority Reselection | | C562 | | |
| 20.25.6 | Intersystem Cell Reselection / Idle Mode / Low Priority | Rel-8 | MS supporting both GSM and UTRAN and Priority Reselection | | C562 | | |
| 20.25.7 | Intersystem Cell Reselection / Idle Mode / H_PRIO | Rel-8 | MS supporting both GSM and UTRAN and Priority Reselection | | C562 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|---|---------------------------|--------|--|-----------|
| 20.26 | Decoding of BCCH including information for UTRAN TDD cells | Phase 2 | All MS | | A | | |
| 21.1 | Signal strength | Phase 2 | All MS | | A | TSPC_operation_mode_C | |
| 21.2 | Signal strength selectivity | Phase 2 | All MS | | A | TSPC_operation_mode_C | |
| 21.3.1 | Signal quality under static conditions - TCH/FS | Phase 2 | MS supporting full rate speech | R9 | C24 | | |
| 21.3.2 | Signal quality under static conditions - TCH/HS | Phase 2 | MS supporting half rate speech | R10 | C13 | | |
| 21.3.3 | Signal quality under static conditions -TCH/AFS – DTX off | R98 | MS supporting AMR | | C203 | | |
| 21.3.4 | Signal quality under static conditions -TCH/AHS – DTX off | R98 | MS supporting AMR Half Rate | | C319 | | |
| 21.3.5 | Signal quality under static conditions -TCH/AFS – DTX on | R98 | MS supporting AMR | | C203 | | |
| 21.3.6 | Signal quality under static conditions -TCH/AHS – DTX on | R98 | MS supporting AMR Half Rate | | C319 | | |
| 21.4.1 | Signal quality under TUhigh propagation conditions | Phase 2 | All MS supporting speech | R11 | C52 | | |
| 21.4.2 | Signal quality under TUhigh propagation conditions -TCH/AFS | R98 | MS supporting AMR | | C203 | | |
| 21.4.3 | Signal quality under TUhigh propagation conditions - TCH/AHS | R98 | MS supporting AMR Half Rate | | C319 | | |
| 21.4.4 | Signal Quality Under TU High Propagation Conditions O-TCH/WFS | Rel-5 | MS supporting WB-AMR | | C366 | | |
| 21.8 | GMSK_MEAN_BEP Measurement for PDTCH | R99 | MS supporting EGPRS | | C216 | | |
| 21.9 | 8PSK_MEAN_BEP Measurement for PDTCH | R99 | MS supporting EGPRS | | C216 | | |
| 21.10.1.1 | 1,28Mcps TDD / P-CCPCH RSCP Measurement accuracy in AWGN propagation condition | Rel-8 | MS supporting both GSM and UTRAN TDD | | C504 | | |
| 21.11a | MEAN_BEP 16-QAM in EGPRS2-A Configuration | Rel-7 | All EGPRS2-A MS | | C487 | | |
| 21.12a | MEAN_BEP 32-QAM in EGPRS2-A Configuration | Rel-7 | All EGPRS2-A MS | | C487 | | |
| 21.13 | AQPSK_MEAN_BEP measurement for VAMOS –I/II | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 22.1 | Transmit power control timing and confirmation, single slot | R96 | All MS supporting at least one circuit switched basic service | | C412 | | |
| 22.2 | Void | | | | | | |

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|--------------|--|---------|---|---------------------------|--------|---|-----------|
| 22.3 | GPRS Uplink Power Control – Use of α and Γ_{CH} parameters | R97 | All GPRS MS | R6 | C215 | | |
| 22.4 | GPRS Uplink Power Control – Independence of TS Power Control | R97 | All GPRS MS supporting GPRS multislot operation on the uplink | R6 | C385 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 22.5 | Void | | | | | | |
| 22.6 | Normal transmit power control timing and confirmation in ECSD | R99 | All ECSD MS | | C214 | | |
| 22.7 | ECSD Fast Power Control timing and interworking with normal power control | R99 | All MS capable of class B ECSD operation | | C214 | | |
| 22.8 | EGPRS Uplink Power Control – Use of α and Γ_{CH} parameters | R99 | All EGPRS MS | | C216 | | |
| 22.8a | EGPRS2A uplink power control-use of α and Γ_{CH} parameter | Rel-7 | Support of EGPRS2A Uplink | | C527 | | |
| 22.9a | EGPRS2A uplink power control – independence of TS power control | Rel-7 | Support of EGPRS2A Uplink | | C527 | | |
| 22.9 | EGPRS Uplink Power Control – Independence of TS Power Control | R99 | All EGPRS MS supporting EGPRS Multislot Operation in Uplink Direction | | C410 | TSPC_Addinfo_Red_IntSlotRange_Mult_Conf | |
| 22.10 | Void | | | | | | |
| 22.11 | Power control in exclusive allocation mode. | R99 | MS supporting singleslot allocation in DTM/GPRS | | C310 | | |
| 22.12 | Downlink power control, PR mode A, GPRS TBF | R99 | All GPRS MS | | C215 | | |
| 22.13 | Enhanced Power Control (EPC) timing and measurement reporting in single slot operation | Rel-5 | MS supporting GERAN FEATURE PACKAGE 2 | | C426 | | |
| 22.14 | Enhanced Power Control (EPC) timing and measurement reporting in multislot operation | Rel-5 | MS supporting GERAN FEATURE PACKAGE 2 and HSCSD Multislot | | C427 | | |
| 23 | Single frequency reference | Phase 2 | All MS | | A | | |
| 25.2.1.1.1 | Initialization when contention resolution required, Normal initialization | Phase 2 | All MS | | A | | |
| 25.2.1.1.2.1 | Initialization failure, Loss of UA frame | Phase 2 | All MS | | A | | |
| 25.2.1.1.2.2 | Initialization failure, UA frame with different information field | Phase 2 | All MS | | A | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|--|-----------|
| 25.2.1.1.2.3 | Initialization failure, Information frame and supervisory frames in response to an SABM frame | Phase 2 | All MS | | A | | |
| 25.2.1.1.3 | Initialization denial | Phase 2 | All MS | | A | | |
| 25.2.1.1.4 | Total initialization failure | Phase 2 | All MS | | A | | |
| 25.2.1.2.1 | Normal initialization without contention resolution | Phase 2 | All MS | | A | | |
| 25.2.1.2.2 | Initialization failure | Phase 2 | All MS | | A | | |
| 25.2.1.2.3 | Initialization denial | Phase 2 | All MS | | A | | |
| 25.2.1.2.4 | Total initialization failure | Phase 2 | All MS | | A | | |
| 25.2.2.1 | Sequence counting and I frame acknowledgements | Phase 2 | All MS | | A | | |
| 25.2.2.2 | Receipt of an I frame in the timer recovery state | Phase 2 | All MS | | A | | |
| 25.2.2.3 | Segmentation and concatenation | Phase 2 | MS supporting USSD or CC protocol for at least one Bearer Capability | | C457 | TSPC_Serv_SS_unstruct TSPC_Addinfo_CCprotocol_oneBC | |
| 25.2.3 | Normal layer 2 disconnection | Phase 2 | All MS | | A | | |
| 25.2.4.1 | I frame loss (MS to SS) | Phase 2 | All MS | | A | | |
| 25.2.4.2 | RR response frame loss (SS to MS) | Phase 2 | All MS [covered in 25.2.2.2] | | A | | |
| 25.2.4.3 | RR response frame loss (MS to SS) | Phase 2 | All MS | | A | | |
| 25.2.5.1 | I frame with C bit set to zero | Phase 2 | All MS | | A | | |
| 25.2.5.2 | SABM frame with C bit set to zero | Phase 2 | All MS | | A | | |
| 25.2.6.1 | N(S) sequence error | Phase 2 | All MS | | A | | |
| 25.2.6.2 | N(R) sequence error | Phase 2 | All MS | | A | | |
| 25.2.6.3 | Improper F bit | Phase 2 | All MS [covered in 25.2.2.2] | | A | | |
| 25.2.7 | Test on receipt of invalid frames | Phase 2 | All MS | | A | | |
| 26.2.1.1 | Channel request/initial time | Phase 2 | All MS | | A | | |
| 26.2.1.2 | Channel request/repetition time | Phase 2 | All MS | | A | | |
| 26.2.1.3 | Channel request/random reference | Phase 2 | All MS | | A | | |
| 26.2.2-1 | IMSI detach and IMSI attach | Phase 2 | All MS | | A | TSPC_Feat_OnOff | |
| 26.2.2-2 | IMSI detach and IMSI attach | Phase 2 | MS where SIM removal is possible without powering down | | C51 | TSPC_AddInfo_SIMRmv | |
| 26.2.2-3 | IMSI detach and IMSI attach | Phase 2 | All MS | | A | TSPC_Feat_OnOff TSPC_AddInfo_DetachOnPwrDn | |
| 26.2.2-4 | IMSI detach and IMSI attach | Phase 2 | All MS | | A | TSPC_AddInfo_SIMRmv TSPC_AddInfo_DetachOnSIMRmv TSPC_AddInfo_DetachOnPwrDn | |

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|--------------|---|---------|--|---------------------------|--------|--|-----------|
| 26.2.3 | Sequenced MM/CC message transfer | Phase 2 | All MS | | C52 | | |
| 26.2.4-1 | Establishment cause, Procedure 1 (TCH) | Phase 2 | MS supporting a service on a traffic channel | | C37 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |
| 26.2.4-2 | Establishment cause, Procedure 2 (TCH/H) | Phase 2 | MS supporting a service on a half-rate channel | | C38 | TSPC_AddInfo_Half_rate_version_1 | |
| 26.2.4-3 | Establishment cause, Procedure 3 (TCH/FS) | Phase 2 | MS supporting speech teleservices | | C42 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.2.4-4 | Establishment cause, Procedure 4 (data) | Phase 2 | MS supporting a data service | | C39 | TSPC_AddInfo_FullRateData TSPC_AddInfo_HalfRateData | |
| 26.2.4-5 | Establishment cause, Procedure 5 | Phase 2 | All MS | | A | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_SDCCHOnly | |
| 26.2.4-6 | Establishment cause, Procedure 6 | Phase 2 | All MS | | A | TSPC_Feat_OnOff | |
| 26.2.4-7 | Establishment cause, Procedure 7 (non-call-SS) | Phase 2 | MS supporting a non call related supplementary service operation | | C40 | TSPC_AddInfo_SS | |
| 26.2.4-8 | Establishment cause, Procedure 8 (SMS/PP MO) | Phase 2 | MS supporting SMS/PP MO | | C41 | TSPC_Serv_TS22 | |
| 26.3.2 | MS indication of available PLMNs | Phase 2 | All MS | | A | | |
| 26.3.3.3.2.1 | MS will send only if BSS is "on air" | Phase 2 | All MS | | A | | |
| 26.3.3.3.2.2 | MS will send only if BSS is "on air" | Phase 2 | MS supporting speech | | C52 | | |
| 26.3.4 | Manual mode of PLMN selection | Phase 2 | All MS | | A | Type_MB_Simul | |
| 26.5.1 | Handling of unknown, unforeseen, and erroneous protocol data, and of parallel transactions/unknown protocol discriminator | Phase 2 | MS supporting at least one circuit switched basic service | | C412 | | |
| 26.5.2.1.1 | TI and skip indicator/RR/Idle Mode | Phase 2 | All MS | | A | | |
| 26.5.2.1.2 | TI and skip indicator/RR/RR-Connection established | Phase 2 | All MS | | A | | |
| 26.5.2.2 | TI and skip indicator/MM | Phase 2 | MS supporting at least one circuit switched basic service | | C412 | | |
| 26.5.2.3 | TI and skip indicator/CC | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.5.3.1 | Undefined or unexpected message type/undefined message type/CC | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.3.2 | Undefined or unexpected message type/undefined message type/MM | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.3.3 | Undefined or unexpected message type/undefined message type/RR | Phase 2 | MS supporting at least one circuit switched basic serv | | C412 | | |
| 26.5.3.4 | Undefined or unexpected message type/unexpected message type/CC | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.4.1 | Unforeseen information elements in the non-imperative message part/duplicated information elements | Phase 2 | All MS | | A | | |
| 26.5.5.1.1.1 | Non-semantic mandatory IE errors/RR/missing mandatory IE error/special case | Phase 2 | All MS | | A | | |
| 26.5.5.1.1.2 | Non-semantic mandatory IE errors/RR/missing mandatory IE error/general case | Phase 2 | All MS | | A | | |
| 26.5.5.1.2 | Non-semantic mandatory IE errors/RR/comprehension required | Phase 2 | MS supporting at least one circuit switched basic serv | | C412 | | |
| 26.5.5.2.1 | Non-semantic mandatory IE errors/MM/syntactically incorrect mandatory IE | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.5.2.2 | Non-semantic mandatory IE errors/MM/syntactically incorrect mandatory IE | Phase 2 | MS supporting at least one circuit switched basic serv | | C412 | | |
| 26.5.5.2.3 | Non-semantic mandatory IE errors/MM/comprehension required | Phase 2 | All MS | | A | | |
| 26.5.5.3.1.1 | Non-semantic mandatory IE errors/CC/missing mandatory IE/disconnect message | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.5.3.1.2 | Non-semantic mandatory IE errors/CC/missing mandatory IE/general case | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |

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|------------|---|---------|---|---------------------------|--------|--|-----------|
| 26.5.5.3.2 | Non-semantic mandatory IE errors/CC/comprehension required | Phase 2 | MS supporting CC protocol for at least one Bearer Capability and at least one MO circuit switched basic service | | C411 | | |
| 26.5.6.1.1 | Unknown IE, comprehension not required/MM/IE unknown in the protocol | Phase 2 | All MS | | A | | |
| 26.5.6.1.2 | Unknown IE, comprehension not required/MM/IE unknown in the message | Phase 2 | All MS | | A | | |
| 26.5.6.2.1 | Unknown information elements in the non-imperative message part/CC/Call establishment | Phase 2 | MS supporting CC protocol for at least one Bearer Capability and at least one MO circuit switched basic service | | C411 | | |
| 26.5.6.2.2 | Unknown information elements in the non-imperative message part/CC/disconnect | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.6.2.3 | Unknown information elements in the non-imperative message part/CC/release | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.6.2.4 | Unknown information elements in the non-imperative message part/CC/release complete | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.5.6.3 | Unknown IE in the non-imperative message part, comprehension not required/RR | Phase 2 | All MS | | A | | |
| 26.5.7.1.1 | Spare bits/RR/paging channel | Phase 2 | All MS | | A | | |
| 26.5.7.1.2 | Spare bits/RR/BCCH | Phase 2 | All MS | | A | | |
| 26.5.7.1.3 | Spare bits/RR/AGCH | Phase 2 | All MS | | A | | |
| 26.5.7.1.4 | Spare bits/RR/Connected Mode | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.5.7.2 | Spare bits/MM | Phase 2 | All MS | | A | | |
| 26.5.7.3 | Spare bits/CC | Phase 2 | MS supporting at least one MT circuit switched basic service. | | C31 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |
| 26.6.1.1 | Immediate assignment/SDCCH or TCH assignment | Phase 2 | All MS | | A | TSPC_AddInfo_SDCCHOnly TSPC_AddInfo_HalfRate | |
| 26.6.1.2 | Immediate assignment/extended assignment | Phase 2 | All MS | | A | | |
| 26.6.1.3 | Immediate assignment/assignment rejection | Phase 2 | All MS | | A | | |
| 26.6.1.4 | Immediate assignment/ignore assignment | Phase 2 | All MS | | A | | |

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|------------|--|---------|--|---------------------------|--------|---|-----------|
| 26.6.1.5 | Immediate assignment after immediate assignment reject | Phase 2 | All MS | | A | | |
| 26.6.1.6 | Immediate assignment / implicit rejection | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 26.6.1.7 | Immediate assignment / access barred due to EAB | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 26.6.2.1.1 | Paging/normal/type 1 | Phase 2 | All MS | | A | | |
| 26.6.2.1.2 | Paging/normal/type 2 | Phase 2 | All MS | | A | | |
| 26.6.2.1.3 | Paging/normal/type 3 | Phase 2 | All MS | | A | | |
| 26.6.2.2 | Paging/extended | Phase 2 | All MS | | A | | |
| 26.6.2.3.1 | Paging/reorganization/procedure 1 | Phase 2 | All MS | | A | | |
| 26.6.2.3.2 | Paging/reorganization/procedure 2 | Phase 2 | All MS | | A | | |
| 26.6.2.4 | Paging/same as before | Phase 2 | All MS | | A | | |
| 26.6.2.5 | Paging/multislot CCCH | Phase 2 | All MS | | A | | |
| 26.6.2.6 | Paging / EAB active | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 26.6.3.1 | Measurement/no neighbours | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.6.3.2 | Measurement/all neighbours present | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.6.3.3 | Measurement/barred cells and non-permitted NCCs | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.6.3.4 | Measurement/DTX | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C464 | | |
| 26.6.3.5 | Measurement/Frequency Formats | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |
| 26.6.3.6 | Measurement/Multiband environment | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.3.7 | Measurement/New Cell Reporting | R96 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.3.8 | Enhanced Measurement /all neighbours present | R99 | MS supporting both GSM and UTRAN | | C289 | | |
| 26.6.3.9 | Enhanced Measurement Report / Measurement Parameters | R99 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.3.10 | Enhanced Measurement Report / EMR Reporting after Handover | R99 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.4.1 | Dedicated assignment/successful case | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Halfrate | |
| 26.6.4.2.1 | Dedicated assignment/failure/failure during active state | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Halfrate TSPC_Type_139x (all appropriate power classes) | |

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|------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.6.4.2.2 | Dedicated assignment/failure/general case | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Halfrate | |
| 26.6.5.1-1 | Handover/successful/active call/non-synchronized, M = 1 | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_TS1x_Speech | |
| 26.6.5.1-2 | Handover/successful/active call/non-synchronized, M = 2 | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_TS1x_Speech | |
| 26.6.5.1-3 | Handover/successful/active call/non-synchronized, M = 3 | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_TS1x_Speech | |
| 26.6.5.1-4 | Handover/successful/active call/non-synchronized, M = 4 | Phase 2 | MS supporting CC protocol for at least one bearer capability and at least one half rate service | | C50 | TSPC_TS1x_Speech | |
| 26.6.5.1-5 | Handover/successful/active call/non-synchronized, M = 5 | Phase 2 | MS supporting CC protocol for at least one bearer capability and at least one half rate service | | C50 | TSPC_TS1x_Speech | |
| 26.6.5.1-6 | Handover/successful/active call/non-synchronized, M = 6 | Phase 2 | MS supporting CC protocol for at least one bearer capability and at least one half rate service | | C50 | TSPC_TS1x_Speech | |
| 26.6.5.1-7 | Handover/successful/active call/non-synchronized, M = 7 | Phase 2 | MS supporting CC protocol for at least one bearer capability and at least one half rate service | | C50 | TSPC_TS1x_Speech | |
| 26.6.5.1-8 | Handover/successful/active call/non-synchronized, M = 8 | Phase 2 | MS supporting CC protocol for at least one bearer capability and at least one half rate service | | C50 | TSPC_TS1x_Speech | |
| 26.6.5.2-1 | Handover/successful/call under establishment/non-synchronized, M = 1 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_TS1x_Speech | |
| 26.6.5.2-2 | Handover/successful/call under establishment/non-synchronized, M = 2 | Phase 2 | MS which support at least one MO circuit switched basic service and at least one half rate service | | C384 | TSPC_TS1x_Speech | |
| 26.6.5.2-3 | Handover/successful/call under establishment/non-synchronized, M = 3 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | | |
| 26.6.5.2-4 | Handover/successful/call under establishment/non-synchronized, M = 4 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | | |
| 26.6.5.2-5 | Handover/successful/call under establishment/non-synchronized, M = 5 | Phase 2 | MS which support at least one MO circuit switched basic service and support dual rate channel type | | C323 | TSPC_TS1x_Speech | |
| 26.6.5.2-6 | Handover/successful/call under establishment/non-synchronized, M = 6 | Phase 2 | MS which support at least one MO circuit switched basic service and support dual rate channel type | | C323 | TSPC_TS1x_Speech | |

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|-------------|--|---------|--|---------------------------|--------|---|-----------|
| 26.6.5.2-7 | Handover/successful/call under establishment/non-synchronized, M = 7 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_TS1x_Speech | |
| 26.6.5.2-8 | Handover/successful/call under establishment/non-synchronized, M = 8 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_TS1x_Speech | |
| 26.6.5.2-9 | Handover/successful/call under establishment/non-synchronized, M = 9 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_TS1x_Speech | |
| 26.6.5.2-10 | Handover/successful/call under establishment/non-synchronized, M = 10 | Phase 2 | MS which support at least one MO circuit switched basic service and at least one half rate service | | C384 | TSPC_TS1x_Speech | |
| 26.6.5.3-1 | Handover/successful/active call/finely synchronized, M = 1 | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_Type_xxx (all appropriate power classes) TSPC_TS1x_Speech | |
| 26.6.5.3-2 | Handover/successful/active call/finely synchronized, M = 2 | Phase 2 | MS supporting CC protocol for at least one bearer capability and at least one half rate service | | C50 | TSPC_Type_xxx (all appropriate power classes) TSPC_TS1x_Speech | |
| 26.6.5.4-1 | Handover/successful/call under establishment/finely synchronized, M = 1 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_Type_xxx (all appropriate power classes) | |
| 26.6.5.4-2 | Handover/successful/call under establishment/finely synchronized, M = 2 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_Type_xxx (all appropriate power classes) | |
| 26.6.5.4-3 | Handover/successful/call under establishment/finely synchronized, M = 3 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_Type_xxx (all appropriate power classes) TSPC_TS1x_Speech | |
| 26.6.5.4-4 | Handover/successful/call under establishment/finely synchronized, M = 4 | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | TSPC_Type_xxx (all appropriate power classes) TSPC_TS1x_Speech | |
| 26.6.5.5.1 | Handover/successful/active call/pre-synchronized/Timing Advance IE not included | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.5.5.2 | Handover/successful/call being established/pre-synchronized/timing advance IE is included/reporting of observed time difference requested. | Phase 2 | MS which support at least one MO circuit switched basic service | | C36 | | |
| 26.6.5.6 | Handover/successful/active call/pseudo synchronized | Phase 2 | MS supporting CC protocol for at least one bearer capability and supporting the pseudo synchronized handover procedure | | C79 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|---|---------------------------|--------|---|-----------|
| 26.6.5.7 | Handover/successful/active call/non-synchronized/reporting of observed time difference requested. | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.5.8 | Handover/layer 3 failure | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.5.9 | Handover/layer 1 failure | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.6.1 | Frequency redefinition | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate | |
| 26.6.7.1 | Test of the channel mode modify procedure/full rate | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_96Data TSPC_AddInfo_48DataF TSPC_AddInfo_24DataF | |
| 26.6.7.2 | Test of the channel mode modify procedure/half rate | Phase 2 | MS supporting a service on a half-rate channel | | C38 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_96Data TSPC_AddInfo_48DataF TSPC_AddInfo_24DataF | |
| 26.6.8.1 | Ciphering mode/start ciphering | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_Feat_A53 | |
| 26.6.8.2 | Ciphering mode/no ciphering | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 26.6.8.3 | Ciphering mode/old cipher key | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_Feat_A53 | |
| 26.6.8.4 | Ciphering mode/change of mode, algorithm and key | Phase 2 | All MS | | A | TSPC_Feat_A53 TSPC_Type_xxx (all appropriate power classes) | |
| 26.6.8.5 | Ciphering mode/IMEISV request | Phase 2 | All MS | | A | | |
| 26.6.8.6 | Ciphering mode / Non support of algorithm A5/2 | Phase2 | All MS | | A | | |
| 26.6.8.7 | Ciphering mode with cipher key Kc ₁₂₈ | Rel-9 | MS supporting CC protocol for at least one bearer capability and supporting encryption algorithm A5/4 | | C529 | | |
| 26.6.8.8 | Ciphering mode with cipher key Kc ₁₂₈ and algorithm changes | Rel-9 | MS supporting encryption algorithm A5/4 | | C530 | | |
| 26.6.11.1 | Classmark change | Phase 2 | MS supporting CC protocol for at least one bearer capability and supporting RF amplification | | C48 | TSPC_Type_xxx (all appropriate power classes) TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Full_rate_version_3 | |
| 26.6.11.2 | Classmark interrogation | Phase 2 | All MS | R1 | A | | |
| 26.6.11.3 | Classmark interrogation / UTRAN Classmark Change | R99 | MS supporting both GSM and UTRAN | | C539 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|---|-----------|
| 26.6.11.4 | Early UTRAN Classmark Sending | R99 | MS supporting both GSM and UTRAN | | C285 | | |
| 26.6.12.1 | Channel release/SDCCH | Phase 2 | All MS | | A | | |
| 26.6.12.2 | Channel release/SDCCH - no L2 ACK | Phase 2 | All MS | | A | | |
| 26.6.12.3 | Channel release/TCH-F | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C339 | | |
| 26.6.12.4 | Channel release/TCH-F - no L2 ACK | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C339 | | |
| 26.6.13.1 | Dedicated assignment with starting time/successful case/time not elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.2 | Dedicated assignment with starting time/successful case/time elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.3 | Dedicated assignment with starting time and frequency redefinition/failure case/time not elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.4 | Dedicated assignment with starting time and frequency redefinition/failure case/time elapsed | Phase 2 | All MS | | A | | |
| 26.6.13.5 | Handover with starting time/successful case/time not elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.6 | Handover with starting time/successful case/time elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.7 | Handover with starting time and frequency redefinition/failure case/time not elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.8 | Handover with starting time and frequency redefinition/failure case/time elapsed | Phase 2 | All MS | | A | | |
| 26.6.13.9 | Immediate assignment with starting time/successful case/time not elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |
| 26.6.13.10 | Immediate assignment with starting time/successful case/time elapsed | Phase 2 | All MS | | A | TSPC_AddInfo_Halfrate TSPC_AddInfo_SDCCHOnly | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|---|-----------|
| 26.6.23.1 | Repeated SACCH / Downlink Repeated SACCH | Rel 6 | All MS supporting Repeated SACCH | | C414 | | |
| 26.6.23.2 | Repeated SACCH / Uplink Repeated SACCH | Rel 6 | All MS supporting Repeated SACCH | | C414 | | |
| 26.6.23.3 | Repeated SACCH / Uplink Repeated SACCH with SAPI 3 frames | Rel 6 | MS supporting Repeated SACCH and supporting CC protocol for at least one Bearer Capability | | C526 | | |
| 26.7.1 | TMSI reallocation | Phase 2 | All MS | | A | TSPC_Feat_OnOff | |
| 26.7.2.1 | Authentication accepted | Phase 2 | All MS | | A | | |
| 26.7.2.2 | Authentication rejected | Phase 2 | All MS | | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_Full_rate_version_1 | |
| 26.7.2.3-1 | Authentication accepted with USIM, procedure 1 | R99 | MS supporting UMTS AKA | R1 | C508 | | |
| 26.7.2.3-2 | Authentication accepted with USIM, procedure 2 | R99 | MS supporting UMTS AKA | | C508 | | |
| 26.7.2.4 | Authentication not accepted by MS with USIM (MAC Failure) | R99 | MS supporting UMTS AKA | R1 | C508 | | |
| 26.7.2.5 | Authentication not accepted by MS with USIM (Synch Failure) | R99 | MS supporting UMTS AKA | R1 | C508 | | |
| 26.7.3.1-1 | General Identification | Phase 2 | All MS | R1 | A | | |
| 26.7.3.1-2 | General Identification | Phase 2 | All MS | R1 | A | | |
| 26.7.3.2 | Handling of IMSI shorter than the maximum length | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | TSPC_Feat_OnOff | |
| 26.7.4.1 | Location updating/accepted | Phase 2 | All MS | R1 | A | | |
| 26.7.4.2.1 | Location updating/rejected/IMSI invalid | Phase 2 | All MS | R1 | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_Full_rate_version_1 | |
| 26.7.4.2.2-1 | Location updating/rejected/PLMN not allowed, test 1 | Phase 2 | All MS | R1 | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_AutoAutoMode | |
| 26.7.4.2.2-2 | Location updating/rejected/PLMN not allowed, test 2 | Phase 2 | All MS | R1 | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_AutoAutoMode | |
| 26.7.4.2.3 | Location updating/rejected/location area not allowed | Phase 2 | All MS | R1 | A | TSPC_Feat_OnOff TSPC_AddInfo_Full_rate_version_1 | |
| 26.7.4.2.4-1 | Location updating/rejected/national roaming, Procedure 1 | Phase 2 | All MS | R1 | A | TSPC_Feat_OnOff TSPC_AddInfo_AutoAutoMode | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|---|---------------------------|--------|--|-----------|
| 26.7.4.2.4-2 | Location updating/rejected/national roaming, Procedure 2 | Phase 2 | All MS | | A | TSPC_AddInfo_Full_rate_version_1 | |
| 26.7.4.2.4-3 | Location updating/rejected/national roaming, Procedure 3 | Phase 2 | All MS | | A | | |
| 26.7.4.2.4-4 | Location updating/rejected/national roaming, Procedure 4 | Phase 2 | All MS | | A | | |
| 26.7.4.2.4-5 | Location updating/rejected/national roaming, Procedure 5 | Phase 2 | MS supporting SIM removal without powering down | | C51 | | |
| 26.7.4.3.1 | Location updating/abnormal cases/random access fails | Phase 2 | All MS | | A | | |
| 26.7.4.3.2 | Location updating/abnormal cases/attempt counter less or equal to 4, LAI different | Phase 2 | All MS | | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_Full_rate_version_1 | |
| 26.7.4.3.3 | Location updating/abnormal cases/attempt counter equal to 4 | Phase 2 | All MS | | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_MOsvc | |
| 26.7.4.3.4 | Location updating/abnormal cases/attempt counter less or equal to 4, stored LAI equal to broadcast LAI | Phase 2 | All MS | | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_MOsvc | |
| 26.7.4.3.5 | Location updating / abnormal cases / Network reject with Extended Wait Timer | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 26.7.4.4 | Location updating/release/expiry of T3240 | Phase 2 | All MS | | A | | |
| 26.7.4.5.1 | Location updating/periodic spread | Phase 2 | All MS | | A | | |
| 26.7.4.5.2 | Location updating/periodic normal/test 1 | Phase 2 | All MS | | A | TSPC_AddInfo_MOsvc | |
| 26.7.4.5.3 | Location updating/periodic normal/test 2 | Phase 2 | All MS | | A | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv | |
| 26.7.4.5.4a | Location updating / periodic HPLMN search / MS uses Minimum Periodic Search timer | Rel-10 | MS supporting MinimumPeriodicSearchTimer | | C601 | | |
| 26.7.4.5.4.1 | Location updating/periodic HPLMN search/MS waits time T | Phase 2 | All MS | | A | TSPC_Feat_OnOff | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|---|---------------------------|--------|---|-----------|
| 26.7.4.5.4.2 | Location updating/periodic HPLMN search/MS in manual mode | Phase 2 | All MS | | A | TSPC_Feat_OnOff | |
| 26.7.4.5.4.3 | Location updating/periodic HPLMN search/MS waits at least two minutes and at most T minutes | Phase 2 | All MS | | A | TSPC_Feat_OnOff | |
| 26.7.4.5.4.4 | Location updating/periodic search of the higher priority PLMN, when a MS is receiving foreign country's VPLMN/MS is in automatic mode. | R99 | All MS | | A | TSPC_Feat_OnOff | |
| 26.7.4.5.4.5 | Location updating/periodic search of the HPLMN, when a MS is receiving foreign country's VPLMN/MS is in automatic mode | R99 | All MS | | A | TSPC_Feat_OnOff | |
| 26.7.4.5.4.6 | Location updating/periodic search for higher priority PLMN when the list of equivalent PLMNs includes the HPLMN, when a MS is registered in a foreign country's VPLMN/MS is in automatic mode | R99 | All MS | | A | TSPC_Feat_OnOff | |
| 26.7.4.5.5.1 | Higher Priority PLMN / Automatic PLMN Selection Mode / Normal Service | R99 | All MS supporting at least one European and one North-American band | | C474 | TSPC_Type_GSM_E_Band TSPC_Type_GSM_P_Band TSPC_Type_DCS_Band TSPC_Type_GSM_850_Band TSPC_Type_PCS_Band | |
| 26.7.4.5.5.2 | Higher Priority PLMN / Automatic PLMN Selection Mode / Limited Service | R99 | All MS supporting at least one European and one North-American band | | C474 | TSPC_Type_GSM_E_Band TSPC_Type_GSM_P_Band TSPC_Type_DCS_Band TSPC_Type_GSM_850_Band TSPC_Type_PCS_Band | |
| 26.7.4.5.5.3 | Higher Priority PLMN / Automatic PLMN Selection Mode / Recovery of Lack of Service | R99 | All MS supporting at least one European and one North-American band | | C474 | TSPC_Type_GSM_E_Band TSPC_Type_GSM_P_Band TSPC_Type_DCS_Band TSPC_Type_GSM_850_Band TSPC_Type_PCS_Band | |
| 26.7.4.5.5.4 | User Selection / Manual PLMN Selection Mode | R99 | All MS supporting at least one European and one North-American band | | C474 | TSPC_Type_GSM_E_Band TSPC_Type_GSM_P_Band TSPC_Type_DCS_Band TSPC_Type_GSM_850_Band TSPC_Type_PCS_Band TSPC_AddInfo_AutoAutoMode | |

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|--------------|--|---------|--|---------------------------|--------|---|-----------|
| 26.7.4.5.6 | Location updating / per-device timer | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 26.7.4.6 | Location updating/interworking of attach and periodic | Phase 2 | All MS | | A | | |
| 26.7.5.2 | MM connection/establishment with cipher and repeated FACCH | Phase 2 | All MS | | A | TSPC_AddInfo_HalfRate TSPC_Repeated_FACCH | |
| 26.7.5.3 | MM connection/establishment without cipher | Phase 2 | All MS | | A | | |
| 26.7.5.4 | MM connection/establishment rejected | Phase 2 | All MS | | A | | |
| 26.7.5.5 | MM connection/establishment rejected cause 4 | Phase 2 | All MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.7.5.6 | MM connection/expiry T3230 | Phase 2 | All MS | | A | | |
| 26.7.5.7.1 | MM connection/abortion by the network/cause #6 | Phase 2 | All MS supporting at least one MO circuit switched basic service | | C36 | TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_AddInfo_Full_rate_version_1 | |
| 26.7.5.7.2 | MM connection/abortion by the network/cause not equal to #6 | Phase 2 | MS supporting a non call related supplementary service operation | | C40 | | |
| 26.7.5.8.1 | MM connection/follow-on request pending/test 1 | Phase 2 | All MS | | A | | |
| 26.7.5.8.2 | MM connection/follow-on request pending/test 2 | Phase 2 | All MS | | A | TSPC_AddInfo_followOnReq | |
| 26.7.5.8.3 | MM connection/follow-on request pending/test 3 | Phase 2 | All MS | | A | TSPC_Addinfo_MOsvc | |
| 26.7.6.1.1 | Network Identity and Timezone (NITZ) | R97 | All NITZ (Time) capable MS | | C335 | TSPC_NITZ_DST TSPC_NITZ_Universal_Time TSPC_NITZ_Time_Zone TSPC_Feat_OnOff | |
| 26.8.1.2.1.1 | Outgoing call/U0 null state/MM connection requested | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.2.1 | Outgoing call/U0.1 MM connection pending/CM service rejected | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.2.2 | Outgoing call/U0.1 MM connection pending/CM service accepted | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.2.3 | Outgoing call/U0.1 MM connection pending/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | TSPC_Type_UTRAN | |
| 26.8.1.2.3.1 | Outgoing call/U1 call initiated/receiving CALL PROCEEDING | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.8.1.2.3.2 | Outgoing call/U1 call initiated/rejecting with RELEASE COMPLETE | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.3.3 | Outgoing call/U1 call initiated/T303 expiry | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.3.4 | Outgoing call/U1 call initiated/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.3.5 | Outgoing call/U1 call initiated/receiving ALERTING | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.3.6 | Outgoing call/U1 call initiated/entering state U10 | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.3.7 | Outgoing call/U1 call initiated/unknown message received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.1 | Outgoing call/U3 MS originating call proceeding/ALERTING received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.2 | Outgoing call/U3 MS originating call proceeding/CONNECT received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.3 | Outgoing call/U3 MS originating call proceeding/PROGRESS received without in band information | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.4.4 | Outgoing call/U3 MS originating call proceeding/PROGRESS with in band information | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.4.5 | Outgoing call/U3 MS originating call proceeding/DISCONNECT with in band tones | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.6 | Outgoing call/U3 MS originating call proceeding/DISCONNECT without in band tones | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.4.7 | Outgoing call/U3 MS originating call proceeding/RELEASE received | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.4.8 | Outgoing call/U3 MS originating call proceeding/termination requested by the user | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.4.9 | Outgoing call/U3 MS originating call proceeding/traffic channel allocation | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |

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|----------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.8.1.2.4.1 0 | Outgoing call/U3 MS originating call proceeding/timer T310 time-out | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.1 1 | Outgoing call/U3 MS originating call proceeding/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.1 2 | Outgoing call/U3 MS originating call proceeding/unknown message received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.4.1 3 | Outgoing call/U3 MS originating call proceeding/Internal alerting indication | Phase 2 | MS supporting at least one MO circuit switched basic service for telephony | | C56 | | |
| 26.8.1.2.5.1 | Outgoing call/U4 call delivered/CONNECT received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.5.2 | Outgoing call/U4 call delivered/termination requested by the user | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.5.3 | Outgoing call/U4 call delivered/DISCONNECT with in band tones | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.5.4 | Outgoing call/U4 call delivered/DISCONNECT without in band tones | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.5.5 | Outgoing call/U4 call delivered/RELEASE received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.5.6 | Outgoing call/U4 call delivered/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.5.7 | Outgoing call/U4 call delivered/traffic channel allocation | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.5.8 | Outgoing call/U4 call delivered/unknown message received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.6.1 | U10 call active/termination requested by the user | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.6.2 | U10 call active/RELEASE received | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.6.3 | U10 call active/DISCONNECT with in band tones | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.6.4 | U10 call active/DISCONNECT without in band tones | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.6.5 | U10 call active/RELEASE COMPLETE received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.8.1.2.6.6 | U10 call active/SETUP received | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | TSPC_Serv_SS_CW | |
| 26.8.1.2.6.7 | U10 call active/RELEASE received with Normal call clearing | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.7.1 | U11 disconnect request/clear collision | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.7.2 | U11 disconnect request/RELEASE received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.7.3 | U11 disconnect request/timer T305 time-out | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.7.4 | U11 disconnect request/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.7.5 | U11 disconnect request/unknown message received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.8.1 | U12 disconnect indication/call releasing requested by the user | Phase 2 | MS supporting at least one MO circuit switched basic service for telephony | | C56 | | |
| 26.8.1.2.8.2 | U12 disconnect indication/RELEASE received | Phase 2 | MS supporting at least one MO circuit switched basic service for telephony | | C56 | | |
| 26.8.1.2.8.3 | U12 disconnect indication/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service for telephony | | C56 | | |
| 26.8.1.2.8.4 | U12 disconnect indication/unknown message received | Phase 2 | MS supporting at least one MO circuit switched basic service for telephony | | C56 | | |
| 26.8.1.2.9.1 | Outgoing call/U19 release request/timer T308 time-out | Phase 2 | MS supporting at least one MO circuit switched basic service | R1 | C36 | | |
| 26.8.1.2.9.2 | Outgoing call/U19 release request/2nd timer T308 time-out | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.9.3 | Outgoing call/U19 release request/RELEASE received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.9.4 | Outgoing call/U19 release request/RELEASE COMPLETE received | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.2.9.5 | Outgoing call/U19 release request/lower layer failure | Phase 2 | MS supporting at least one MO circuit switched basic service | | C36 | | |
| 26.8.1.3.1.1 | Incoming call/U0 null state/SETUP received with a non supported bearer capability | Phase 2 | MS supporting CC protocol for at least one Bearer Capability | | C43 | | |

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|--------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.8.1.3.2.1 | Incoming call/U6 call present/automatic call rejection | Phase 2 | MS supporting at least one MT circuit switched basic service and supporting refusal of call | | C130 | | |
| 26.8.1.3.3.1 | Incoming call/U9 mobile terminating call confirmed/alerting or immediate connecting | Phase 2 | MS supporting at least one MT circuit switched basic service | R1 | C31 | TSPC_AddInfo_ImmConn | |
| 26.8.1.3.3.2 | Incoming call/U9 mobile terminating call confirmed/TCH assignment | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.3.3 | Void | | | | | | |
| 26.8.1.3.3.4 | Incoming call/U9 mobile terminating call confirmed/DISCONNECT received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | R1 | C55 | | |
| 26.8.1.3.3.5 | Incoming call/U9 mobile terminating call confirmed/RELEASE received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.3.6 | Incoming call/U9 mobile terminating call confirmed/lower layer failure | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | TSPC_Type_UTRAN | |
| 26.8.1.3.3.7 | Incoming call/U9 mobile terminating call confirmed/unknown message received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.4.1 | Incoming call/U7 call received/call accepted | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.4.2 | Incoming call/U7 call received/termination requested by the user | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.4.3 | Incoming call/U7 call received/DISCONNECT received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |

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|--------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.8.1.3.4.4 | Incoming call/U7 call received/RELEASE received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.4.5 | Incoming call/U7 call received/lower layer failure | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | TSPC_Type_UTRAN | |
| 26.8.1.3.4.6 | Incoming call/U7 call received/unknown message received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.4.7 | Incoming call/U7 call received/TCH assignment | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.4.8 | Incoming call/U7 call received/RELEASE COMPLETE received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.5.1 | Incoming call/U8 connect request/CONNECT acknowledged | Phase 2 | MS supporting at least one MT circuit switched basic service | | C31 | TSPC_AddInfo_ImmConn | |
| 26.8.1.3.5.2 | Incoming call/U8 connect request/timer T313 time-out | Phase 2 | MS supporting at least one MT circuit switched basic service | | C31 | TSPC_AddInfo_ImmConn | |
| 26.8.1.3.5.3 | Incoming call/U8 connect request/termination requested by the user | Phase 2 | MS supporting at least one MT circuit switched basic | | C31 | TSPC_AddInfo_ImmConn | |
| 26.8.1.3.5.4 | Incoming call/U8 connect request/DISCONNECT received with in-band information | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.5.5 | Incoming call/U8 connect request/DISCONNECT received without in-band information | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.5.6 | Incoming call/U8 connect request/RELEASE received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 26.8.1.3.5.7 | Incoming call/U8 connect request/lower layer failure | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | TSPC_Type_UTRAN | |
| 26.8.1.3.5.8 | Incoming call/U8 connect request/TCH assignment | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.3.5.9 | Incoming call/U8 connect request/unknown message received | Phase 2 | MS supporting at least one MT circuit switched basic service for which immediate connect is not used | | C55 | | |
| 26.8.1.4.1.1 | In-call functions/DTMF information transfer/basic procedures | Phase 2 | MS supporting at least one MO circuit switched basic service for telephony | | C56 | | |
| 26.8.1.4.2.1 | In-call functions/User notification/MS terminated | Phase 2 | MS supporting at least one MT circuit switched basic service | | C31 | | |
| 26.8.1.4.3.1 | In-call functions/channel changes/a successful channel change in active state/ Handover and Assignment Command | Phase 2 | MS supporting at least one MT circuit switched basic service | | C31 | | |
| 26.8.1.4.3.2 | In-call functions/channel changes/an unsuccessful channel change in active mode/ Handover and Assignment Command | Phase 2 | MS supporting at least one MT circuit switched basic service | | C31 | | |
| 26.8.1.4.4.1 | In-call functions/MS terminated in-call modification/modify when new mode is not supported | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | TSPC_AddInfo_InCallMod | |
| 26.8.1.4.5.1 | In-call functions/MS originated in-call modification/a successful case of modifying | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.2 | In-call functions/MS originated in-call modification/modify rejected | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.3 | In-call functions/MS originated in-call modification/an abnormal case of acceptance | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.4 | In-call functions/MS originated in-call modification/an abnormal case of rejection | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|---|---------------------------|--------|--|-----------|
| 26.8.1.4.5.5 | In-call functions/MS originated in-call modification/time-out of timer T323 | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.6 | In-call functions/MS originated in-call modification/a successful channel change in state mobile originating modify | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.7 | In-call functions/MS originated in-call modification/an unsuccessful channel change in state mobile originating modify | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.8 | In-call functions/MS originated in-call modification/unknown message received | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.1.4.5.9 | In-call functions/MS originated in-call modification/a release complete received | Phase 2 | MS supporting at least one dual mode bearer capability service (BS61, BS81 or TS61) | | C58 | | |
| 26.8.2.1 | Call Re-establishment/call present, re-establishment allowed | Phase 2 | MS supporting at least one MO circuit switched basic service and supporting at least one teleservice (except emergency call and dual service) | | C510 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |
| 26.8.2.2 | Call Re-establishment/call present, re-establishment not allowed | Phase 2 | MS supporting at least one MO circuit switched basic service and supporting at least one teleservice (except emergency call and dual service) | | C510 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |
| 26.8.2.3 | Call Re-establishment/call under establishment, transmission stopped | Phase 2 | MS supporting at least one MO circuit switched basic service and supporting at least one teleservice (except emergency call and dual service) | | C510 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |
| 26.8.3 | User to user signalling | R96 | MS supporting at least one MT circuit switched basic service and support of User-to-User signalling | | C450 | | |
| 26.9.2 | Structured procedures/MS originated call/early assignment | Phase 2 | MS supporting at least one teleservice (except emergency call and dual service) | | C131 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |
| 26.9.3 | Structured procedures/MS originated call/late assignment | Phase 2 | MS supporting at least one teleservice (except emergency call and dual service) | | C131 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|---|---------------------------|--------|--|-----------|
| 26.9.4 | Structured procedures/MS terminated call/early assignment | Phase 2 | MS supporting at least one teleservice (except emergency call and dual service) | | C131 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_ImmConn | |
| 26.9.5 | Structured procedures/MS terminated call/late assignment | Phase 2 | MS supporting at least one teleservice (except emergency call and dual service) | | C131 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_ImmConn | |
| 26.9.6.1.1 | Structured procedures/emergency call/idle updated/preferred channel rate | Phase 2 | MS supporting speech | | C52 | TSPC_AddInfo_Half_rate_version_1 TSPC_R99_Emerg | |
| 26.9.6.1.2 | Structured procedures/emergency call/idle updated, non-preferred channel rate | Phase 2 | MS supporting half-rate speech | | C13 | TSPC_AddInfo_Half_rate_version_1 TSPC_R99_Emerg | |
| 26.9.6.1.1.3 | Structured procedures / emergency call / EAB active | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 26.9.6.2.1 | Structured procedures/emergency call/idle, no IMSI/accept case | Phase 2 | MS supporting speech | | C52 | | |
| 26.9.6.2.2 | Structured procedures/emergency call/idle, no IMSI/reject case | Phase 2 | MS supporting speech | | C52 | | |
| 26.9.6a.1.1 | Void | | | | | | |
| 26.9.6a.1.2 | Test eCall using eCall capable MS with "eCall only" subscription on USIM | Rel-8 | MS supporting eCall only subscription | | C552 | | |
| 26.9.6a.1.3 | Manually initiated eCall using eCall capable MS with 'eCall only' subscription on USIM | Rel-8 | MS supporting eCall only subscription | | C552 | | |
| 26.9.6a.1.4 | Manually initiated eCall using eCall capable MS with eCall capable USIM | Rel-8 | MS supporting eCall | | C490 | | |
| 26.9.6a.1.5 | eCall Inactivity State after T3242 expires | Rel-8 | MS supporting eCall only subscription | | C552 | | |
| 26.9.6a.1.6 | Automatically initiated eCall | Rel-8 | MS supporting eCall | | C490 | | |
| 26.9.6a.1.7 | Reconfiguration eCall using eCall capable MS with 'eCall only' subscription on USIM | Rel-8 | MS supporting eCall only subscription | | C552 | | |
| 26.9.6a.1.8 | eCall Inactivity State after T3243 expires | Rel-8 | MS supporting eCall only subscription | | C552 | | |
| 26.9.7 | Directed Retry/Mobile Originated Call | Phase 2 | MS supporting at least one teleservice (except emergency call and dual service) | | C131 | TSPC_AddInfo_Half_rate_version_1 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|---------|--|---------------------------|--------|--|-----------|
| 26.9.8 | Directed Retry/Mobile Terminated Call | Phase 2 | MS supporting at least one teleservice (except emergency call and dual service) | | C131 | TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_ImmConn | |
| 26.10.2.1 | E-GSM or R-GSM signalling/RR/Measurement | Phase 2 | MS supporting E-GSM or R-GSM and supporting CC protocol for at least one Bearer Capability | L5 | C123 | TSPC_Type_GSM_R_Band | |
| 26.10.2.2 | E-GSM or R-GSM signalling/RR/Immediate assignment | Phase 2 | MS supporting E-GSM or R-GSM | L5 | C124 | TSPC_Type_GSM_R_Band | |
| 26.10.2.3 | E-GSM or R-GSM signalling/RR/channel assignment procedure | Phase 2 | MS supporting E-GSM or R-GSM | L5 | C124 | TSPC_Type_GSM_R_Band TSPC_AddInfo_Full_rate_version_1 | |
| 26.10.2.4.1 | E-GSM or R-GSM signalling/RR/Handover/Successful handover | Phase 2 | MS supporting E-GSM or R-GSM and supporting CC protocol for at least one Bearer Capability | L5 | C123 | TSPC_Type_GSM_R_Band TSPC_AddInfo_Full_rate_version_1 | |
| 26.10.2.4.2 | E-GSM or R-GSM signalling/RR/Handover/layer 1 failure | Phase 2 | MS supporting E-GSM or R-GSM and supporting CC protocol for at least one Bearer Capability | L5 | C123 | TSPC_Type_GSM_R_Band TSPC_AddInfo_Full_rate_version_1 | |
| 26.10.2.5 | E-GSM or R-GSM signalling/RR/Frequency Redefinition | Phase 2 | MS supporting E-GSM or R-GSM | L5 | C124 | TSPC_Type_GSM_R_Band TSPC_AddInfo_Full_rate_version_1 | |
| 26.10.3.1 | E-GSM or R-GSM signalling/Structured procedure/Mobile originated call | Phase 2 | MS supporting E-GSM or R-GSM and supporting at least one MO teleservice | L5 | C125 | TSPC_Type_GSM_R_Band TSPC_AddInfo_Full_rate_version_1 | |
| 26.10.3.2 | E-GSM or R-GSM signalling/Structured procedures/emergency call | Phase 2 | MS supporting E-GSM or R-GSM and supporting speech | L5 | C126 | TSPC_Type_GSM_R_Band TSPC_AddInfo_Full_rate_version_1 | |
| 26.11.2.1 | Multiband signalling/RR/Immediate assignment procedure | Phase 2 | MS supporting simultaneous multiband operation | | C76 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.11.2.2.1 | Multiband signalling/RR/Handover/successful/active call/non-synchronized | Phase 2 | MS supporting simultaneous multiband operation and supporting CC protocol for at least one Bearer Capability | | C78 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |

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|-------------|---|---------|--|---------------------------|--------|---|-----------|
| 26.11.2.2.2 | Multiband signalling/RR/Handover/layer 1 failure | Phase 2 | MS supporting simultaneous multiband operation and supporting CC protocol for at least one Bearer Capability | | C78 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.11.2.2.3 | Multiband signalling/RR/Handover/Multiband BCCH/successful/active call/non synchronized | Phase 2 | MS supporting simultaneous multiband operation and supporting CC protocol | | C78 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.11.2.2.4 | Multiband signalling/RR/Handover/Multiband BCCH/Intracell Handover - Interband Assignment | Phase 2 | MS supporting simultaneous multiband operation and supporting CC protocol | | C78 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band TSPC_AddInfo_HalfRate | |
| 26.11.2.3 | Multiband signalling/RR/Measurement reporting | Phase 2 | MS supporting simultaneous multiband operation and supporting CC protocol for at least one Bearer Capability | | C78 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.11.3.1.1 | Multiband signalling/MM/Location updating/accepted | Phase 2 | MS supporting simultaneous multiband operation | | C76 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.11.3.1.2 | Multiband signalling/MM/Location updating/periodic | Phase 2 | MS supporting simultaneous multiband operation | | C76 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |

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|--------------|--|---------|---|---------------------------|--------|--|-----------|
| 26.11.5.1 | Multiband signalling/Structured procedures/MS originated call/early assignment | Phase 2 | MS supporting simultaneous multiband operation and supporting at least one MO teleservice | | C127 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.11.5.2 | Multiband signalling/Structured procedures/MS terminated call/late assignment | Phase 2 | MS supporting simultaneous multiband operation and supporting at least one MT teleservice | | C127 | TSPC_Type_GSM_450_Band TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_480_Band TSPC_Type_DCS_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_710_Band | |
| 26.12.1 | EFR signalling/test of the channel mode modify procedure | Phase 2 | MS supporting EFR speech | | C83 | TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_24DataF TSPC_AddInfo_48DataF TSPC_AddInfo_96Data | |
| 26.12.2.1-1 | EFR signalling/Handover/active call/successful case, M=1 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-2 | EFR signalling/Handover/active call/successful case, M=2 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-3 | EFR signalling/Handover/active call/successful case, M=3 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-4 | EFR signalling/Handover/active call/successful case, M=4 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-5 | EFR signalling/Handover/active call/successful case, M=5 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-6 | EFR signalling/Handover/active call/successful case, M=6 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-7 | EFR signalling/Handover/active call/successful case, M=7 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-8 | EFR signalling/Handover/active call/successful case, M=8 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-9 | EFR signalling/Handover/active call/successful case, M=9 | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.2.1-10 | EFR signalling/Handover/active call/successful case, M=10 | Phase 2 | MS supporting EFR speech and MS supporting half-rate speech | | C477 | | |
| 26.12.2.1-11 | EFR signalling/Handover/active call/successful case, M=11 | Phase 2 | MS supporting EFR speech and MS supporting half-rate speech | | C477 | | |
| 26.12.2.1-12 | EFR signalling/Handover/active call/successful case, M=12 | Phase 2 | MS supporting EFR speech and MS supporting half-rate speech | | C477 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|--|---------------------------|--------|--|-----------|
| 26.12.2.1-13 | EFR signalling/Handover/active call/successful case, M=13 | Phase 2 | MS supporting EFR speech and MS supporting half-rate speech | | C477 | | |
| 26.12.2.1-14 | EFR signalling/Handover/active call/successful case, M=14 | Phase 2 | MS supporting EFR speech and MS supporting half-rate speech | | C477 | | |
| 26.12.2.1-15 | EFR signalling/Handover/active call/successful case, M=15 | Phase 2 | MS supporting EFR speech and MS supporting half-rate speech | | C477 | | |
| 26.12.3 | EFR signalling/Structured procedures/MS originated call/late assignment | Phase 2 | MS supporting EFR speech and at least one MO circuit switched basic service | | C84 | TSPC_AddInfo_Half_rate_version_1 | |
| 26.12.4 | EFR signalling/Structured procedures/MS terminated call/early assignment | Phase 2 | MS supporting EFR speech and at least one MT circuit switched basic service | | C85 | TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_ImmConn | |
| 26.12.5 | EFR signalling/Structured procedures/emergency call | Phase 2 | MS supporting EFR speech | | C83 | TSPC_AddInfo_Half_rate_version_1 TSPC_R99_Emerg | |
| 26.12.6 | EFR Signalling/Directed Retry/Mobile Originated Call | Phase 2 | MS supporting EFR speech | | C83 | | |
| 26.12.7 | EFR Signalling/Directed Retry/Mobile Terminated Call | Phase 2 | MS supporting EFR speech | | C83 | TSPC_AddInfo_ImmConn | |
| 26.13.1.1.1 | Multislot signalling/RR/Measurement symmetric | R96 | MS supporting Multislot class and CC protocol for at least one Bearer Capability | | C87 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.1.1.2 | Multislot signalling/RR/Measurement asymmetric | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.1.1.3 | Multislot signalling/RR/Measurement asymmetric/Change of the reported subchannel | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.1.2.1 | Multislot signalling/RR/Dedicated assignment/successful case | R96 | HSCSD Multislot MS | | C86 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.1.2.2 | Multislot signalling/RR/Dedicated assignment/failure/general case | R96 | HSCSD Multislot MS | | C86 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.1.3.1 | Multislot signalling/RR/Handover/successful/active call/non-synchronized | R96 | MS supporting Multislot class and CC protocol for at least one Bearer Capability | | C87 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.1.3.2 | Multislot signalling/RR/Handover/successful/call under establishment/non-synchronized/resource upgrading | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|---|---------|--|---------------------------|--------|--|-----------|
| 26.13.1.3.3 | Multislot signalling/RR/Handover/successful/active call/finely synchronized/resource downgrading | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.1.3.4 | Multislot signalling/RR/Handover/successful/call under establishment/finely synchronized/relocation of channels | R96 | MS supporting Multislot class and CC protocol for at least one Bearer Capability | | C87 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.1.3.5 | Multislot signalling/RR/Handover/successful/call under establishment/pre-synchronized/resource upgrading | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.1.4 | Multislot signalling/RR/Test of the channel mode modify procedure | R96 | MS supporting Multislot class and CC protocol for at least one Bearer Capability | | C87 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.1.5 | Multislot signalling/RR/Early classmark sending | R96 | HSCSD Multislot MS | | C86 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.2.1.1 | Multislot signalling/CC/In-call functions/User initiated service level upgrade/successful | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.2.1.2 | Multislot signalling/CC/In-call functions/User initiated service level downgrade/successful | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.2.1.3 | Multislot signalling/CC/In-call functions/User initiated service level upgrade/Time-out of T323 | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.2.1.4 | Multislot signalling/CC/In-call functions/User initiated service level upgrade/modify reject | R96 | MS supporting Multislot class 2 and above and CC protocol for at least one Bearer Capability | | C455 | TSPC_Type_Multislot_ClassX (where X = 2..18) | |
| 26.13.3.1 | Multislot signalling/Structured procedures/MS originated call/early assignment/HSCSD/non-transparent | R96 | MS supporting Multislot class and at least one MO circuit switched basic service | | C88 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.3.2 | Multislot signalling/Structured procedures/MS originated call/late assignment/HSCSD/non-transparent | R96 | MS supporting Multislot class and at least one MO circuit switched basic service | | C88 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|---------|--|---------------------------|--------|---|-----------|
| 26.13.3.3 | Multislot signalling/Structured procedures/MS originated call/early assignment/HSCSD/transparent | R96 | MS supporting Multislot class and at least one MO circuit switched basic service | | C88 | TSPC_Type_Multislot_ClassX (where X = 1..18) | |
| 26.13.3.4 | Multislot signalling/Structured procedures/MS terminated call/early assignment/HSCSD/non-transparent | R96 | MS supporting Multislot class and at least one MT circuit switched basic service | | C89 | TSPC_Type_Multislot_ClassX (where X = 1..18) TSPC_AddInfo_ImmConn | |
| 26.13.3.5 | Multislot signalling/Structured procedures/MS terminated call/early assignment/HSCSD/transparent | R96 | MS supporting Multislot class and at least one MT circuit switched basic service | | C89 | TSPC_Type_Multislot_ClassX (where X = 1..18) TSPC_AddInfo_ImmConn | |
| 26.14.1.1 | Notification/notification indication | R96 | MS supporting VGCS or VBS listening | | C104 | TSPC_Addinfo_VBS_Originating TSPC_Addinfo_VGCS_Talking | |
| 26.14.1.2 | Notification/NCH position | R96 | MS supporting VGCS or VBS listening | | C104 | | |
| 26.14.1.3 | Notification/Reduced NCH monitoring | R96 | MS supporting VGCS or VBS listening and reduced monitoring | | C105 | TSPC_Addinfo_VBS_Originating TSPC_Addinfo_VGCS_Talking | |
| 26.14.1.4 | Notification/limited service | R96 | MS supporting VGCS or VBS listening | | C104 | TSPC_Addinfo_VGCS_Originating TSPC_Addinfo_VBS_Originating | |
| 26.14.2.1 | Paging/Paging indication | R96 | MS supporting VGCS or VBS listening | | C104 | TSPC_Addinfo_VBS_Originating TSPC_Addinfo_VGCS_Talking TSPC_Serv_eMLPP TSPC_AddInfo_MonitorPCH_GroupTransmitMode | |
| 26.14.2.2 | Paging/Notification | R96 | MS supporting VGCS or VBS listening | | C104 | TSPC_Addinfo_VBS_Originating TSPC_Addinfo_VGCS_Talking | |
| 26.14.3.1 | RR Procedures/frequency redefinition | R96 | MS supporting VGCS talking or VBS originating | | C106 | | |
| 26.14.3.2 | RR Procedures/assignment | R96 | MS supporting VGCS talking or VBS originating | | C106 | | |
| 26.14.3.3 | RR Procedures/handover/successful in group transmit mode | R96 | MS supporting VGCS talking or VBS originating | | C106 | | |
| 26.14.3.4 | RR Procedures/handover/successful at group call establishment | R96 | MS supporting VGCS/VBS originating | | C107 | | |
| 26.14.3.5 | RR Procedures/handover/failure | R96 | MS supporting VGCS talking or VBS originating | | C106 | | |
| 26.14.3.6.1 | RR Procedures/Measurement/all neighbours present | R96 | MS supporting VGCS talking or VBS originating | | C106 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|---|---------------------------|--------|---|-----------|
| 26.14.4.1 | Uplink Access/uplink investigation | R96 | MS supporting VGCS talking | | C108 | | |
| 26.14.4.2 | Uplink Access/uplink access | R96 | MS supporting VGCS talking | | C108 | | |
| 26.14.4.3 | Uplink Reply in VGCS receive mode | R96 | MS supporting VGCS talking | | C108 | | |
| 26.14.5.1 | Leaving group receive mode | R96 | MS supporting VGCS/VBS listening | | C104 | | |
| 26.14.5.2 | Leaving group transmit mode | R96 | MS supporting VGCS talking | | C108 | | |
| 26.14.6.1 | GCC/BCC Procedures/MO call establishment | R96 | MS supporting VGCS/VBS originating | | C107 | TSPC_Serv_eMLPP | |
| 26.14.6.2 | GCC/BCC Procedures/Transaction Identifier | R96 | MS supporting VGCS talking or VBS originating | | C106 | | |
| 26.14.6.3 | GCC/BCC Procedures/Call Termination/originator/group transmit mode | R96 | MS supporting VGCS/VBS originating | | C107 | | |
| 26.14.6.4 | GCC/BCC Procedures/Call Termination/originator/ group receive mode | R96 | MS supporting VGCS originating | | C109 | TSPC_AddInfo_Half_rate_version_1 | |
| 26.14.6.5 | GCC/BCC Procedures/Call Termination/not originator | R96 | MS supporting VGCS listening | | C128 | | |
| 26.14.6.6 | GCC/BCC Procedures/GCC states | R96 | MS supporting VGCS talking | | C108 | TSPC_Addinfo_VGCS_Listening TSPC_Addinfo_VGCS_Originating | |
| 26.14.6.7 | GCC/BCC Procedures/BCC states | R96 | MS supporting VBS originating | | C110 | | |
| 26.14.7.1 | Error Handling/short message length, unknown message type and TI | R96 | MS supporting VGCS or VBS originating | | C107 | TSPC_Addinfo_VGCS_Originating TSPC_Addinfo_VBS_Originating TSPC_Addinfo_VGCS_Talking | |
| 26.14.7.2 | Error Handling/incorrect information elements | R96 | MS supporting VGCS or VBS listening | | C104 | TSPC_Addinfo_VGCS_Originating TSPC_Addinfo_VBS_Originating TSPC_Addinfo_VGCS_Talking TSPC_Addinfo_VGCS_Listening TSPC_Addinfo_VBS_Listening | |
| 26.14.7.3 | Error Handling/Message not addressing VGCS receive mode | R96 | MS supporting VGCS or VBS listening | | C104 | | |
| 26.14.8.1 | Structured procedures/very early and early assignments | R96 | MS supporting VGCS or VBS originating | | C107 | TSPC_Serv_eMLPP TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_2 TSPC_Type_GSM_R_Band | |
| 26.14.9.1 | Cell change/same LA | R96 | MS supporting VGCS or VBS listening | | C104 | | |
| 26.14.9.2 | Cell change/different LA | R96 | MS supporting VGCS or VBS listening | | C104 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|-----------|--|---------------------------|--------|--|-----------|
| 26.14.9.3 | Cell change/different PLMN | R96 | MS supporting VGCS or VBS listening | | C104 | | |
| 26.14.11.1 | VGCS-VBS/User-to-Dispatcher Information/BCC MO call | Release 4 | MS supporting VBS originating and User-To-Dispatcher-Information | | C437 | | |
| 26.14.11.2 | VGCS-VBS/User-to-Dispatcher information/GCC MO call | Release 4 | MS supporting VGCS originating and User-To-Dispatcher-Information | | C438 | | |
| 26.14.11.3 | VGCS-VBS/User-to-Dispatcher information/Compressed user information in VBS fast call set-up | Release 4 | MS supporting VBS originating and Compressed User-To-Dispatcher-Information | | C439 | | |
| 26.14.11.4 | VGCS-VBS/User-to-Dispatcher information/Compressed User-to-Dispatcher information in VGCS fast call set-up | Release 4 | MS supporting VGCS originating and Compressed User-To-Dispatcher-Information | | C440 | | |
| 26.15.2.1 | SoLSA signalling/ RR/classmark interrogation | R99 | MS supporting SoLSA | | C207 | TSPC_Feat_OnOff | |
| 26.15.3.1.1 | SoLSA signalling/ MM/location updating | R99 | MS supporting SoLSA | | C207 | | |
| 26.15.3.2 | SoLSA signalling/ MM/MM information | R99 | MS supporting SoLSA | | C207 | | |
| 26.15.4.1 | SoLSA signalling/ CC/call re-establishment/call present | R99 | MS supporting SoLSA | | C207 | | |
| 26.15.5.1 | SoLSA signalling/ structured procedures/MS originated call/early assignment | R99 | MS supporting SoLSA | | C207 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Half_rate_version_3 | |
| 26.15.5.2 | SoLSA signalling/ structured procedures/MS originated call/late assignment | R99 | MS supporting SoLSA | | C207 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Half_rate_version_3 | |
| 26.15.5.3 | SoLSA signalling/ structured procedures/MS terminated call/early assignment | R99 | MS supporting SoLSA | | C207 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_ImmConn | |
| 26.15.5.4 | SoLSA signalling/ structured procedures/MS terminated call/late assignment | R99 | MS supporting SoLSA | | C207 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_ImmConn | |
| 26.15.5.5 | SoLSA signalling/ structured procedures/emergency call/idle updated | R99 | MS supporting SoLSA | | C207 | TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Half_rate_version_3 TSPC_R99_Emerg | |

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|-----------|---|---------|---------------------|---------------------------|--------|--|-----------|
| 26.15.5.6 | SoLSA signalling/ structured procedures/emergency call/idle, no IMSI | R99 | MS supporting SoLSA | | C207 | TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Half_rate_version_3 TSPC_R99_Emerg | |
| 26.16.1 | Void | | | | | | |
| 26.16.2 | Adaptive Multi Rate Signalling/ Inband Signalling, Uplink Codec Adaptation | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.3 | Adaptive Multi Rate Signalling/ Structured procedures/MS terminated call/early assignment/no initial codec mode | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_ImmConn | |
| 26.16.3a | Structured procedures / MS terminated call / early assignment / specified initial codec mode | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_ImmConn | |
| 26.16.4 | Adaptive Multi Rate Signalling/ Structured procedures/MS originated call/late assignment/specified initial codec mode | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.4a | Structured procedures / MS originated call / late assignment / no initial codec mode | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.5 | Adaptive Multi Rate Signalling/ AMR signalling/Handover/active call/successful case | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 | |
| 26.16.6 | Adaptive Multi Rate Signalling/ Structured procedures/emergency call | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.7 | Adaptive Multi Rate Signalling/ AMR Signalling/Directed Retry/Mobile Originated Call | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.8 | Adaptive Multi Rate Signalling/ AMR Signalling/Directed Retry/Mobile Terminated Call | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_ImmConn | |
| 26.16.9.1 | AMR Configuration Change (normal) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.2 | AMR Configuration Change (abnormal) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.3 | Codec Mode Phase Change (normal) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.4 | Codec Mode Phase Change (abnormal) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |

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|------------|---|---------|---------------------------------------|---------------------------|--------|--|-----------|
| 26.16.9.5 | Threshold change (normal) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.6 | Threshold change (abnormal) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.7 | Unknown RATSCCH REQ message | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.8 | Ignore subsequent REQ prior to expiry of REQ_Activation counter | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.9 | Initiation of Transaction with ACK_ERR or ACK_UNKNOWN | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.10 | Inversion of the Phase of the CMR/CMI | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.11 | Change of Active Codec Set | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 | |
| 26.16.9.12 | Void | | | | | | |
| 26.16.10.1 | AMR signalling/ test of the channel mode modify procedure/full rate | R98 | MS supporting AMR | | C203 | | |
| 26.16.10.2 | AMR signalling/ test of the channel mode modify procedure/half rate | R98 | MS supporting Half rate AMR (TCH/AHS) | | C319 | | |
| 26.16.11 | Handover/layer 1 failure (AMR signalling) | R98 | MS supporting AMR | | C203 | TSPC_AddInfo_Half_rate_version_3 TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 | |
| 26.17.1 | Void | | | | | | |
| 26.17.2 | Adaptive Multi Rate Signalling – 8PSK/ Inband Signalling, Uplink Codec Adaptation | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.3 | 8-PSK AMR HR / Structured procedures / MS terminated call / early assignment / no initial codec mode | Rel-5 | MS supporting O-TCH/AHS | | C358 | TSPC_AddInfo_ImmConn | |
| 26.17.3a | 8-PSK AMR HR / Structured procedures / MS terminated call / early assignment / specified initial codec mode | Rel-5 | MS supporting O-TCH/AHS | | C358 | TSPC_AddInfo_ImmConn | |
| 26.17.4 | 8-PSK AMR HR / Structured procedures / MS originated call / late assignment / specified initial codec mode | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.4a | 8-PSK AMR HR / Structured procedures / MS originated call / late assignment / no initial codec mode | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.5 | Void | | | | | | |

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|------------|---|---------|-------------------------|---------------------------|--------|--------------------------|-----------|
| 26.17.6 | 8-PSK AMR HR / Structured procedures / emergency call | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.1 | 8-PSK AMR HR / RATSCCH Protocol / AMR Configuration Change (normal) | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.2 | 8-PSK AMR HR / RATSCCH Protocol / AMR Configuration Change (abnormal) | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.3 | 8-PSK AMR HR / RATSCCH Protocol / Codec Mode Phase Change (normal) | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.4 | 8-PSK AMR HR / RATSCCH Protocol / Codec Mode Phase Change (abnormal) | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.5 | 8-PSK AMR HR / RATSCCH Protocol / Threshold change (normal) | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.6 | 8-PSK AMR HR / RATSCCH Protocol / Threshold change (abnormal) | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.7 | 8-PSK AMR HR / RATSCCH Protocol / Unknown RATSCCH REQ message | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.8 | 8-PSK AMR HR / RATSCCH Protocol / Ignore subsequent REQ prior to expiry of REQ_Activation counter | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.9 | 8-PSK AMR HR / RATSCCH Protocol / Initiation of Transaction with ACK_ERR or ACK_UNKNOWN | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.10 | 8-PSK AMR HR / RATSCCH Protocol / Inversion of the Phase of the CMR/CMI | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.9.11 | 8-PSK AMR HR / RATSCCH Protocol / Change of Active Codec Set | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |
| 26.17.10.1 | Void | | | | | | |
| 26.17.10.2 | 8-PSK AMR HR signalling/ test of the channel mode modify procedure | Rel-5 | MS supporting O-TCH/AHS | | C358 | | |

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|-----------|--|---------|---|---------------------------|--------|--|-----------|
| 26.18.1 | Control of dynamic ARFCN mapping with SI14 and SI15 | Rel-4 | MS supporting T-GSM 810 band or GSM 710 band or GSM 750 band or T-GSM 380 or T-GSM 410 or T-GSM 900 | | C381 | | |
| 26.19.3a | WB AMR / Structured procedures / MS terminated call / early assignment / specified initial codec mode | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_ImmConn | |
| 26.19.5-1 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=1 | Rel-5 | MS supporting O-TCH/WFS | | C366 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-2 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=2 | Rel-5 | MS supporting O-TCH/WFS | | C366 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-3 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=3 | Rel-5 | MS supporting O-TCH/WFS | | C366 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-4 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=4 | Rel-5 | MS supporting O-TCH/WFS | | C366 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-5 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=5 | Rel-5 | MS supporting O-TCH/WFS | | C366 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |

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|------------|---|---------|---------------------------------------|---------------------------|--------|--|-----------|
| 26.19.5-6 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=6 | Rel-5 | MS supporting O-TCH/WFS | | C366 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-7 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=7 | Rel-5 | MS supporting O-TCH/WFS and TCH/EFS | | C540 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-8 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=8 | Rel-5 | MS supporting O-TCH/WFS and TCH/EFS | | C540 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-9 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=9 | Rel-5 | MS supporting O-TCH/WFS and TCH/HS | | C541 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-10 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=10 | Rel-5 | MS supporting O-TCH/WFS and TCH/HS | | C541 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-11 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=11 | Rel-5 | MS supporting O-TCH/WFS and O-TCH/WHS | | C542 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |

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|------------|---|---------|-------------------------------------|---------------------------|--------|--|-----------|
| 26.19.5-12 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=12 | Rel-5 | MS supporting O-TCH/WHS | | C383 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-13 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=13 | Rel-5 | MS supporting O-TCH/WHS | | C383 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-14 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=14 | Rel-5 | MS supporting O-TCH/WHS | | C383 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-15 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=15 | Rel-5 | MS supporting O-TCH/WHS and TCH/EFS | | C543 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-16 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=16 | Rel-5 | MS supporting O-TCH/WHS and TCH/EFS | | C543 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-17 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=17 | Rel-5 | MS supporting O-TCH/WHS and TCH/HS | | C544 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---------------------------------------|---------------------------|--------|--|-----------|
| 26.19.5-18 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=18 | Rel-5 | MS supporting O-TCH/WHS and TCH/HS | | C544 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-19 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=19 | Rel-5 | MS supporting O-TCH/WFS and O-TCH/WHS | | C542 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-20 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=20 | Rel-5 | MS supporting TCH/WFS and O-TCH/WFS | | C545 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-21 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=21 | Rel-5 | MS supporting TCH/WFS | | C387 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-22 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=22 | Rel-5 | MS supporting TCH/WFS | | C387 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-23 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=23 | Rel-5 | MS supporting TCH/WFS | | C387 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|-----------------------------------|---------------------------|--------|--|-----------|
| 26.19.5-24 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=24 | Rel-5 | MS supporting TCH/WFS | | C387 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-25 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=25 | Rel-5 | MS supporting TCH/WFS | | C387 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-26 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=26 | Rel-5 | MS supporting TCH/WFS | | C387 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-27 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=27 | Rel-5 | MS supporting TCH/WFS and TCH/EFS | | C546 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-28 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=28 | Rel-5 | MS supporting TCH/WFS and TCH/EFS | | C546 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-29 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=29 | Rel-5 | MS supporting TCH/WFS and TCH/HS | | C547 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---|---------------------------|--------|--|-----------|
| 26.19.5-30 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=30 | Rel-5 | MS supporting TCH/WFS and TCH/HS | | C547 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-31 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=31 | Rel-5 | MS supporting TCH/WFS and FR AMR | | C548 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-32 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=32 | Rel-5 | MS supporting TCH/WFS and FR AMR | | C548 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-33 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=33 | Rel-5 | MS supporting TCH/WFS and HR AMR | | C549 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.5-34 | WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case, M=34 | Rel-5 | MS supporting TCH/WFS and HR AMR | | C549 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 26.19.9.1 | WB AMR Configuration Change (normal) | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS | |
| 26.19.9.2 | WB AMR Configuration Change (abnormal) | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---|---------------------------|--------|--|-----------|
| 26.19.9.3 | Codec Mode Phase Change (normal) | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS | |
| 26.19.9.5 | Threshold Change (normal) | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS | |
| 26.19.9.10 | Inversion of the Phase of the CMR/CMI | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS | |
| 26.19.9.11 | Change of Active Codec Set | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHF | | C390 | TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS | |
| 26.19.10.1 | WB AMR signalling test of the channel mode modify procedure / full rate | Rel-5 | MS supporting TCH/WFS or O-TCH/WFS | | C467 | TSPC_O-TCH_WFS TSPC_TCH_WFS | |
| 26.20.1 | Enhanced Power Control / MS Supports EPC | Rel-5 | MS supporting GERAN FEATURE PACKAGE 2 | | C426 | | |
| 26.21.1-1 | VAMOS Signalling / MS originated call FR / TSC assignment in ASSIGNMENT COMMAND, M = 1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.1-2 | VAMOS Signalling / MS originated call FR / TSC assignment in ASSIGNMENT COMMAND, M = 2 | Rel-9 | MS supporting Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C531 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.1-3 | VAMOS Signalling / MS originated call FR / TSC assignment in ASSIGNMENT COMMAND, M = 3 | Rel-9 | MS supporting Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C532 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.2-1 | VAMOS Signalling / MS Terminated call / Channel mode assignment in Channel Mode Modify, M = 1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.2-2 | VAMOS Signalling / MS Terminated call / Channel mode assignment in Channel Mode Modify, M = 2 | Rel-9 | MS supporting Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C531 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.2-3 | VAMOS Signalling / MS Terminated call / Channel mode assignment in Channel Mode Modify, M = 3 | Rel-9 | MS supporting Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C532 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--|-----------|
| 26.21.2-4 | VAMOS Signalling / MS Terminated call / Channel mode assignment in Channel Mode Modify, M = 4 | Rel-9 | MS supporting Speech Half rate version 1 and VAMOS Type 1 or VAMOS Type 2 | | C533 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.2-5 | VAMOS Signalling / MS Terminated call / Channel mode assignment in Channel Mode Modify, M = 5 | Rel-9 | MS supporting Speech Half rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C534 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.4-1 | VAMOS Signalling / MS terminated call / Handover to VAMOS mode, M = 1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.4-2 | VAMOS Signalling / MS terminated call / Handover to VAMOS mode, M = 2 | Rel-9 | MS supporting Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C531 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.4-3 | VAMOS Signalling / MS terminated call / Handover to VAMOS mode, M = 3 | Rel-9 | MS supporting Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C532 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.4-4 | VAMOS Signalling / MS terminated call / Handover to VAMOS mode, M = 4 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.4-5 | VAMOS Signalling / MS terminated call / Handover to VAMOS mode, M = 5 | Rel-9 | MS supporting Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C531 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.4-6 | VAMOS Signalling / MS terminated call / Handover to VAMOS mode, M = 6 | Rel-9 | MS supporting Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C532 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.5 | VAMOS Signalling / MT VAMOS call / TSC assignment in DTM Assignment Command | Rel-9 | MS supporting DTM and VAMOS Type 1 or VAMOS Type 2 | | C538 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.6-1 | VAMOS Signalling / MS originated call / Handover between different traffic rates, M = 1 | Rel-9 | MS supporting Speech Half rate version 1 and VAMOS Type 1 or VAMOS Type 2 | | C533 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.6-2 | VAMOS Signalling / MS originated call / Handover between different traffic rates, M = 2 | Rel-9 | MS supporting Speech Half rate version 3 and Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C535 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.6-3 | VAMOS Signalling / MS originated call / Handover between different traffic rates, M = 3 | Rel-9 | MS supporting Speech Half rate version 3 and Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C536 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--|-----------|
| 26.21.6-4 | VAMOS Signalling / MS originated call / Handover between different traffic rates, M = 4 | Rel-9 | MS supporting Speech Half rate version 1 and VAMOS Type 1 or VAMOS Type 2 | | C533 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.6-5 | VAMOS Signalling / MS originated call / Handover between different traffic rates, M = 5 | Rel-9 | MS supporting Speech Half rate version 3 and Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C535 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.6-6 | VAMOS Signalling / MS originated call / Handover between different traffic rates, M = 6 | Rel-9 | MS supporting Speech Half rate version 3 and Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C536 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.7-1 | VAMOS Signalling / Emergency call, M = 1 | Rel-9 | MS supporting VAMOS Type 1 or VAMOS Type 2 | | C528 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.7-2 | VAMOS Signalling / Emergency call, M = 2 | Rel-9 | MS supporting Speech Full rate version 2 and VAMOS Type 1 or VAMOS Type 2 | | C531 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.7-3 | VAMOS Signalling / Emergency call, M = 3 | Rel-9 | MS supporting Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C532 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.7-4 | VAMOS Signalling / Emergency call, M = 4 | Rel-9 | MS supporting Speech Half rate version 1 and VAMOS Type 1 or VAMOS Type 2 | | C533 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.7-5 | VAMOS Signalling / Emergency call, M = 5 | Rel-9 | MS supporting Speech Half rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C534 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.8-1 | VAMOS Signalling / MS Originated call / Early assignment / Handover to different AMR codec rates, M = 1 | Rel-9 | MS supporting Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C532 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.8-2 | VAMOS Signalling / MS Originated call / Early assignment / Handover to different AMR codec rates, M = 2 | Rel-9 | MS supporting Speech Half rate version 3 and Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C536 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.8-3 | VAMOS Signalling / MS Originated call / Early assignment / Handover to different AMR codec rates, M = 3 | Rel-9 | MS supporting Speech Half rate version 3 and Speech Full rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C536 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |
| 26.21.8-4 | VAMOS Signalling / MS Originated call / Early assignment / Handover to different AMR codec rates, M = 4 | Rel-9 | MS supporting Speech Half rate version 3 and VAMOS Type 1 or VAMOS Type 2 | | C534 | TSPC VAMOS Type 1 TSPC VAMOS Type 2 | |

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|---------|---|---------|---|---------------------------|--------|---|-----------|
| 26.22.1 | Layer 2 fill bits randomisation | R99 | All MS supporting at least one circuit switched basic service | | C412 | TSPC_UL_L2_Fill_Bits_Randomisation TSPC_AddInfo_SMS TSPC_Addinfo_CCprotocol_oneBC TSPC_AddInfo_ImmConn | |
| 27.1.1 | MS identification by short IMSI - Normal case | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.1.1a | MS identification by short IMSI - for GPRS | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.1.2 | MS identification by short IMSI - Phase 1 DCS SIM | Phase 2 | All ME supporting DCS or Simultaneous MultiBand operation, except those supporting GPRS operation mode class C only | | C129 | | |
| 27.2 | MS identification by short TMSI | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.3 | MS identification by long TMSI | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.4 | MS identification by long IMSI, TMSI updating and cipher key sequence number assignment | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.5 | Forbidden PLMNs, location updating and undefined cipher key | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.5a | Forbidden PLMNs, GPRS attach | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.6 | MS updating forbidden PLMNs | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.6a | MS updating forbidden PLMNs - for GPRS | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.7 | MS deleting forbidden PLMNs | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.7a | MS deleting forbidden PLMNs - for GPRS | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|---|---------------------------|--------|----------------------------------|-----------|
| 27.8 | MS updating the PLMN selector list | Phase 2 | All ME | | A | | |
| 27.9 | MS recognizing the priority order of the PLMN selector list | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.10-1 | MS access control management Case a | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-2 | MS access control management Case b | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-3 | MS access control management Case c | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-4 | MS access control management Case d | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-5 | MS access control management Case e | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-6 | MS access control management Case f | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-7 | MS access control management Case g | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10-8 | MS access control management Case h | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | TSPC_AddInfo_Full_rate_version_1 | |
| 27.10a-1 | MS access control management for GPRS Case a | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.10a-2 | MS access control management for GPRS Case b | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.10a-3 | MS access control management for GPRS Case c | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.10a-4 | MS access control management for GPRS Case d | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.10a-5 | MS access control management for GPRS Case e | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.11.1.1 | Bit/character duration during the transmission from the ME to the SIM | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.1.2 | Bit/character duration during the transmission from the SIM simulator to the ME | Phase 2 | ME not supporting Card Application | | C356 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 27.11.1.3 | Inter-character delay | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.1.4 | Error handling during the transmission from the ME to the SIM simulator | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.1.5 | Error handling during transmission from the SIM simulator to the ME | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.2.2 | Acceptance of SIMs with active low RST | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.2.3 | Characters of the answer to reset | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.2.4 | PTS procedure | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.2.5 | Reset repetition | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.2.6 | Speed Enhancement | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.11.3 | Command processing, procedure bytes | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.12.1 | Operating speed in authentication procedure | Phase 2 | All ME except those supporting GPRS operation mode class C only | | C587 | | |
| 27.12.1a | Operating speed in authentication procedure - for GPRS | R97 | All ME supporting GPRS and GPRS operation mode class C only | | C603 | | |
| 27.12.2 | Clock stop | Phase 2 | All ME | | A | TSPC_AddInfo_5V | |
| 27.13.1 | Contact pressure | Phase 2 | ME not supporting Card Application | | C356 | | |
| 27.13.2 | Shape of contacts for IC card SIM card reader | Phase 2 | All ME | | A | | |
| 27.14.1 | Entry of PIN | Phase 2 | All ME | | A | | |
| 27.14.2 | Change of PIN | Phase 2 | All ME | | A | TSPC_PIN_MMI_Strings | |
| 27.14.3 | Disabling the PIN | Phase 2 | ME supporting a feature to disable the PIN | | C15 | | |
| 27.14.4 | PUK entry | Phase 2 | All ME | | C14 | TSPC_PIN_MMI_Strings | |
| 27.14.5 | Entry of PIN2 | Phase 2 | ME supporting a feature requiring entry of PIN2 (e.g. AoC or FDN) | | C21 | | |
| 27.14.6 | Change of PIN2 | Phase 2 | ME supporting PIN2 | | C17 | TSPC_PIN_MMI_Strings | |
| 27.14.7 | PUK2 entry | Phase 2 | ME supporting PIN2 | | C17 | TSPC_PIN_MMI_Strings | |
| 27.15 | Abbreviated Dialling Numbers (ADN) | Phase 2 | ME supporting ADN | | C473 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 27.16 | MMI reaction to SIM status encoding | Phase 2 | All ME | | C14 | | |
| 27.17.1.1 | Electrical tests - Phase preceding ME power on | Phase 2 | All ME | | A | | |
| 27.17.1.2-1 | Electrical tests - Phase during SIM power on - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.1.2-2 | Electrical tests - Phase during SIM power on - 3V SIM interface | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.1.2-3.1) | Electrical tests - Phase during SIM power on - 3V/5V SIM interface | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.1.2-3.2 | Electrical tests - Phase during SIM power on - 3V/5V SIM interface | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.1.2-4 | Electrical tests - Phase during SIM power on – 1,8V SIM interface | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.1.2-5.1 | Electrical tests - Phase during SIM power on – 1,8V/3V SIM interface | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.1.2-5.2 | Electrical tests - Phase during SIM power on – 1,8V/3V SIM interface | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.1.3-1 | Electrical tests - Phase during ME power off with clock stop forbidden - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.1.3-2 | Electrical tests - Phase during ME power off with clock stop forbidden - 3V/5V SIM interface | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.1.4-1 | Phase during ME power off with clock stop allowed - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.1.4-2 | Phase during ME power off with clock stop allowed - 3V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C81 | | |
| 27.17.1.4-3.1 | Phase during ME power off with clock stop allowed - 3V/5V SIM interface, soft power down | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.1.4-3.2 | Phase during ME power off with clock stop allowed - 3V/5V SIM interface, 3V/5V switching | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C82 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 27.17.1.4-4 | Phase during ME power off with clock stop allowed – 1,8V SIM interface, soft power down | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.1.4-5.1 | Phase during ME power off with clock stop allowed - 1,8V/3V SIM interface, soft power down | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C101 | | |
| 27.17.1.4-5.2 | Phase during ME power off with clock stop allowed - 1,8V/3V SIM interface, soft power down | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C101 | | |
| 27.17.1.5.1 | Reaction of 3V only MEs on SIM type recognition failure | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.1.5.2 | Reaction of 3V only MEs on type recognition of 5V only SIMs | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.1.5.3 | Reaction of 3V technology MEs on type recognition of 5V only SIMs | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C82 | | |
| 27.17.1.5.4 | Reaction of 3V technology MEs on type recognition of 3V technology SIMs | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C82 | | |
| 27.17.1.5.5 | Reaction of 1,8V only MEs on SIM type recognition failure | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.1.5.6 | Reaction of 1,8V only MEs on type recognition of 3V only SIMs | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.1.5.7 | Reaction of 1,8V technology MEs on type recognition of 3V technology SIMs | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C101 | | |
| 27.17.1.5.8 | Reaction of 1,8V technology MEs on type recognition of 1,8V technology SIMs | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.1.1-1 | Electrical tests on contact C1, Test 1 - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.2.1.1-2 | Electrical tests on contact C1, Test 1 - 3V SIM interface | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.2.1.1-3.1 | Electrical tests on contact C1, Test 1 - 3V/5V SIM interface, 5V operation mode | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.1.1-3.2 | Electrical tests on contact C1, Test 1- 3V/5V SIM interface, 3V operation mode | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.1.1-4 | Electrical tests on contact C1, Test 1 – 1,8V SIM interface | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 27.17.2.1.1-5.1 | Electrical tests on contact C1, Test 1 – 1,8V/3V SIM interface, 3V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.1.1-5.2 | Electrical tests on contact C1, Test 1 – 1,8V/3V SIM interface, 1,8V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.1.2-1 | Electrical tests on contact C1, Test 2 - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.2.1.2-2 | Electrical tests on contact C1, Test 2 - 3V SIM interface | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.2.1.2-3.1 | Electrical tests on contact C1, Test 2 - 3V/5V SIM interface, 5V operation mode | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.1.2-3.2 | Electrical tests on contact C1, Test 2 - 3V/5V SIM interface, 3V operation mode | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.1.2-4 | Electrical tests on contact C1, Test 2 – 1,8V SIM interface | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.2.1.2-5.1 | Electrical tests on contact C1, Test 2 – 1,8V/3V SIM interface, 3V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.1.2-5.2 | Electrical tests on contact C1, Test 2 – 1,8V/3V SIM interface, 1,8V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.2-1 | Electrical tests on contact C2 - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.2.2-2 | Electrical tests on contact C2 - 3V SIM interface | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.2.2-3.1 | Electrical tests on contact C2 - 3V/5V SIM interface, 5V operation mode | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.2-3.2 | Electrical tests on contact C2 - 3V/5V SIM interface, 3V operation mode | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.2-4 | Electrical tests on contact C2 - 1,8V SIM interface | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.2.2-5.1 | Electrical tests on contact C2 - 1,8V/3V SIM interface, 3V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.2-5.2 | Electrical tests on contact C2 - 1,8V/3V SIM interface, 1,8V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|---------|--|---------------------------|--------|--|-----------|
| 27.17.2.3-1 | Electrical tests on contact C3 - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.2.3-2 | Electrical tests on contact C3 - 3V SIM interface | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.2.3-3 | Electrical tests on contact C3 - 3V/5V SIM interface | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.3-4 | Electrical tests on contact C3 - 1,8V SIM interface | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.2.3-5 | Electrical tests on contact C3 - 1,8V/3V SIM interface, 3V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.17.2.5-1 | Electrical tests on contact C7 - 5V SIM interface | Phase 2 | ME with a 5V SIM interface not supporting Card Application | | C80 | | |
| 27.17.2.5-2 | Electrical tests on contact C7 - 3V SIM interface | Phase 2 | ME with a 3V SIM interface not supporting Card Application | | C81 | | |
| 27.17.2.5-3 | Electrical tests on contact C7 - 3V/5V SIM interface | Phase 2 | ME with a 3V/5V SIM interface not supporting Card Application | | C82 | | |
| 27.17.2.5-4 | Electrical tests on contact C7 - 1,8V SIM interface | Phase 2 | ME with a 1,8V SIM interface not supporting Card Application | | C91 | | |
| 27.17.2.5-5 | Electrical tests on contact C7 - 1,8V/3V SIM interface, 3V operation mode | Phase 2 | ME with a 1,8V/3V SIM interface not supporting Card Application | | C101 | | |
| 27.18.1.1 | ME and SIM with FDN activated, EF _{ADN} invalidated and not readable or updatable | R96 | ME supporting FDN and CC protocol for at least one bearer capability | | C16 | TSPC_AddInfo_Full_rate_version_1 TSPC_AddInfo_Half_rate_version_1 TSPC_AddInfo_Full_rate_version_2 TSPC_AddInfo_Full_rate_version_3 TSPC_AddInfo_Half_rate_version_3 | |
| 27.18.1.2 | EF _{ADN} invalidated but readable and updatable | R96 | ME supporting FDN and CC protocol for at least one bearer capability | | C16 | | |
| 27.18.2 | ME and SIM with FDN deactivated | Phase 2 | ME supporting FDN and CC protocol for at least one bearer capability | | C16 | | |
| 27.18.3 | Enabling, disabling and updating of FDN | Phase 2 | ME supporting FDN and CC protocol for at least one bearer capability | | C16 | | |
| 27.19 | Phase identification | Phase 2 | All ME | | C14 | | |
| 27.20 | SIM presence detection | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 27.21.1 | AoC not supported by SIM | Phase 2 | ME supporting AoCC | | C4 | | |
| 27.21.2 | Maximum frequency of ACM updating | Phase 2 | ME supporting AoC (AoCC & AoCI) | | C3 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|---|---------------------------|--------|--|-----------|
| 27.21.3 | Call terminated when ACM greater than ACMmax | Phase 2 | ME supporting AoCC | | C4 | | |
| 27.21.4 | Response codes of increase command | Phase 2 | ME supporting AoCC | | C4 | | |
| 27.22 | SIM Application Toolkit | R96 | The applicability for SIM Toolkit is found in 11.10-4 clause 3, table B.1 | | | | |
| 28.2 | Constraining the access to a single number (GSM 02.07 category 3) | Phase 2 | MS supporting autocalling | | C7 | TSPC_AddInfo_Impl_CNr27_Cat2 TSPC_AddInfo_Impl_CNr27_Cat3 | |
| 28.3 | Constraining the access to a single number (GSM 02.07 categories 1 and 2) | Phase 2 | MS supporting autocalling | | C7 | TSPC_AddInfo_Impl_CNr27_Cat2 TSPC_AddInfo_Impl_CNr27_Cat3 | |
| 28.4 | Behaviour of the MS when its list of blacklisted numbers is full | Phase 2 | MS capable of autocalling more than M B-party numbers | | C8 | TSPC_AddInfo_Impl_CNr27_Cat2 TSPC_AddInfo_Impl_CNr27_Cat3 | |
| 29.2.1 | Verification of synchronization | Phase 2 | MS supporting data services in transparent mode | | C23 | | |
| 29.2.2 | Filtering of channel control information for transparent BCs | Phase 2 | MS supporting the MT2 configuration | | C122 | | |
| 29.2.3.1 | Negotiation of Radio Channel Requirement (RCR) | Phase 2 | MS supporting data services in transparent mode | | C23 | | |
| 29.2.3.2 | Negotiation of Connection Element (CE) | Phase 2 | MS supporting at least one transparent data service and supporting the MT2 configuration | | C25 | | |
| 29.2.3.3 | Negotiation of Number of Stop Bits, Number of Data bits, and Parity | Phase 2 | MS supporting asynchronous data services | | C6 | | |
| 29.2.3.4 | Negotiation of Modem Type | Phase 2 | MS supporting non-transparent data services | | C22 | | |
| 29.2.3.5 | Negotiation of Intermediate Rate | Phase 2 | MS supporting non-transparent services on a TCH/F with a user rate of 4,8 kbit/s or lower | | C10 | | |
| 29.2.3.6 | Negotiation of User Information Layer 2 Protocol | Phase 2 | MS supporting asynchronous bearer services in non-transparent mode | | C5 | | |
| 29.2.3.7 | Negotiation between TS 61 and TS 62: Mobile Originated call. | Phase 2 | MS supporting TS 61 | | C26 | | |
| 29.2.3.8 | Negotiation between TS 61 and TS 62: Mobile Terminated call. | Phase 2 | MS supporting TS 62 and not supporting TS 61 | | C28 | | |
| 29.2.4 | Data Rate Adaptation for Synchronous Transparent Bearer Capabilities | Phase 2 | MS supporting MT2 configuration or any other possibility to send data over Um interface | | C18 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 29.2.6.1 | Data Rate Adaptation | Phase 2 | MS supporting MT0 or MT2 configuration and supporting data over the Um-interface and supporting asynchronous data Bearer services | | C18 | | |
| 29.2.6.2 | Passage of the Break Signal | Phase 2 | MS supporting MT2 configuration | | C122 | | |
| 29.2.6.3 | Overspeed/Underspeed Handling (Local Terminal) | Phase 2 | MS supporting MT2 configuration | | C122 | | |
| 29.2.6.4 | Overspeed/Underspeed Handling (Remote Terminal) | Phase 2 | MS supporting MT2 configuration | | C122 | | |
| 29.2.7 | Interchange circuit mapping for transparent bearer capabilities | Phase 2 | MS supporting MT2 configuration | | C122 | | |
| 29.3.1.1 | Normal initialization done by the MS | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.1.2.1 | Loss of UA frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.1.2.2 | Total loss of UA frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.2.1 | N(S) sequence number | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.2.2 | Transmission window | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.2.3 | Busy condition | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.3.1 | N(R) sequence number | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.3.2 | Busy condition | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.4.1 | REJ frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.4.2 | SREJ frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.4.3 | I+S reject frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.5.1 | Rejection with REJ or SREJ supervisory frames | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.5.2 | Retransmission of REJ or SREJ frames | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.5.3 | I+S reject frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.1 | SS in checkpoint recovery mode | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 29.3.2.6.2 | End of the window | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.3 | End of a sequence | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.4 | Time-out of one frame | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.5 | No response to checkpointing | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.6 | Incorrect response to checkpointing | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.7 | Total loss of response to checkpointing | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.8 | Retransmission of a sequence | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.2.6.9 | N2 retransmission of a sequence | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.3.1 | Negotiation initiated by the SS | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.3.2 | Negotiation initiated by the MS | Phase 2 | MS supporting at least one non-transparent bearer service and supporting the use of non-default RLP parameters | | C120 | | |
| 29.3.3.3 | Collision of XID frames | Phase 2 | MS supporting at least one non-transparent bearer service and supporting the use of non-default RLP parameters | | C120 | | |
| 29.3.3.4 | Loss of XID frames | Phase 2 | MS supporting at least one non-transparent bearer service | | C22 | | |
| 29.3.3.5 | Total loss of XID frames | Phase 2 | MS supporting at least one non-transparent bearer service and supporting the use of non-default RLP parameters | | C120 | | |
| 29.4.2.1.1 | Mobile originated call, Call establishment procedure, Alternate speech/facsimile | Phase 2 | MS supporting TS61 | | C26 | | |
| 29.4.2.1.2 | Mobile originated call, Call establishment procedure, Automatic facsimile | Phase 2 | MS supporting TS62 | | C27 | | |
| 29.4.2.2 | Pre-message procedure | Phase 2 | MS supporting TS 61 and/or TS62 | | C29 | | |
| 29.4.2.3 | Message procedure | Phase 2 | MS supporting TS 61 and/or TS62 | | C29 | | |
| 29.4.2.4 | Post-message procedure | Phase 2 | MS supporting TS 61 and/or TS62 | | C29 | | |
| 29.4.2.5 | Call release procedure | Phase 2 | MS supporting TS 61 and/or TS62 | | C29 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|--|---|---------------------------|--------|--------------------------|-----------|
| 29.4.2.6 | CTC processing - 4th PPR for the same block | Phase 2 | MS supporting TS 61 and/or TS62 and supporting the error correction mode | | C30 | | |
| 29.4.2.7 | Transition from Facsimile to Speech - Procedure interrupt generated by receiving station | Phase 2 | MS supporting TS61 | | C26 | | |
| 29.4.2.8 | Transition from Facsimile to Speech - Procedure interrupt generated by transmitting station | Phase 2 | MS supporting TS61 | | C26 | | |
| 29.4.2.9 | Quality check | Phase 2 | MS supporting transparent facsimile group 3 (TS62) | | C27 | | |
| 29.4.3.1.1.1 | Mobile terminated call, Call Establishment Procedure, Alternate Speech/Facsimile, DCD Mobile Terminated | Phase 2 | MS supporting TS61 | | C26 | | |
| 29.4.3.1.1.2 | Mobile terminated call, Call Establishment Procedure, Alternate Speech/Facsimile, DCD mobile originated | Phase 2 | MS supporting TS61 | | C26 | | |
| 29.4.3.1.2 | Mobile terminated call, Call Establishment Procedure, Automatic facsimile | Phase 2 | MS supporting TS62 | | C27 | | |
| 29.4.3.2 | Pre-message procedure | Phase 2 | MS supporting TS61 and/or TS62 | | C29 | | |
| 29.4.3.3 | Message procedure | Phase 2 | MS supporting TS61 and/or TS62 | | C29 | | |
| 29.4.3.4 | Post-message procedure | Phase 2 | MS supporting TS61 and/or TS62 | | C29 | | |
| 29.4.3.5 | Call release procedure | Phase 2 | MS supporting TS61 and/or TS62 | | C29 | | |
| 29.4.3.6 | Speed conversion factor | Phase 2 | MS supporting TS61 and/or TS62 | | C29 | | |
| 29.4.3.7 | Quality Check | Phase 2 | MS supporting TS61 | | C26 | | |
| 30.1 | Sending sensitivity/frequency response | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.2 | Sending loudness rating | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.3 | Receiving sensitivity/frequency response | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------|----------------------------------|--|---|---------------------------|--------|--------------------------|-----------|
| 30.4 | Receiving loudness rating | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.5.1 | Side Tone Masking Rating (STMR) | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.5.2 | Listener Side Tone Rating (LSTR) | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C280 | | |
| 30.6.1 | Echo Loss (EL) | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.6.2 | Stability margin | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.7.1 | Distortion, Sending | Phase 2 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.7.2 | Distortion, Receiving | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C280 | | |
| 30.8 | Sidetone distortion | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C280 | | |
| 30.9.1 | Out-of-band signals, Sending | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C280 | | |
| 30.9.2 | Out-of-band signals, Receiving | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C280 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---------|--|--------------------------------------|---|---------------------------|--------|--------------------------|-----------|
| 30.10.1 | Idle channel noise, Sending | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C280 | | |
| 30.10.2 | Idle channel noise, Receiving | Phase 2 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C280 | | |
| 30.11 | Ambient Noise Rejection | R96 up to and including release 1999 | MS with handset and supporting speech except dual mode GSM/3GPP release 1999 handsets | R1 | C433 | | |
| 30.12 | Sending sensitivity/frequency response | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |
| 30.13 | Sending loudness rating | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |
| 30.14 | Receiving sensitivity/frequency response | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |
| 30.15 | Receiving loudness rating | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |
| 30.16 | Side Tone Masking Rating (STMR) LRGP | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C470 | | |
| 30.17.1 | Echo Loss (EL) | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |
| 30.17.2 | Stability margin | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|--|---|---------------------------|--------|--------------------------|-----------|
| 30.18 | Distortion, Sending | Release 4 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets | R1 | C432 | | |
| 30.19 | Ambient Noise Rejection | Release 4 up to and including Release 10 | MS with handset and supporting speech except dual mode GSM/3GPP release 4 up to and including release 10 handsets | R1 | C432 | | |
| 30.20 | Side Tone Masking Rating (STMR) HATS | Release 7 | MS with handset and supporting speech except dual mode GSM/3GPP Release 7 or later handsets | R1 | C471 | | |
| 31.1.1.1 | CLIP/ Normal operation | Phase 2 | MS supporting the SS CLIP | | C197 | TSPC_AddInfo_MTsvc | |
| 31.1.1.2.1 | CLIP/ Interrogation accepted | Phase 2 | MS supporting the SS CLIP | | C197 | | |
| 31.1.1.2.2 | CLIP/ Interrogation rejected | Phase 2 | MS supporting the SS CLIP | | C197 | | |
| 31.1.2.1 | CLIR/ Normal operation - requesting presentation of CLI | Phase 2 | MS supporting the SS CLIR | | C198 | TSPC_AddInfo_MOsvc | |
| 31.1.2.2 | CLIR/ Normal operation - requesting restriction of CLI presentation | Phase 2 | MS supporting the SS CLIR | | C198 | TSPC_AddInfo_MOsvc | |
| 31.1.2.3.1 | CLIR/Interrogation accepted | Phase 2 | MS supporting the SS CLIR | | C198 | | |
| 31.1.2.3.2 | CLIR/Interrogation rejected | Phase 2 | MS supporting the SS CLIR | | C198 | | |
| 31.1.3.1 | COLP/ Interrogation accepted | Phase 2 | MS supporting the SS COLP | | C199 | TSPC_AddInfo_MOsvc | |
| 31.1.3.2.1 | COLP/ Interrogation accepted | Phase 2 | MS supporting the SS COLP | | C199 | | |
| 31.1.3.2.2 | COLP/ Interrogation rejected | Phase 2 | MS supporting the SS COLP | | C199 | | |
| 31.1.4.1.1 | COLR/ Interrogation accepted | Phase 2 | MS supporting the SS COLR | | C200 | | |
| 31.1.4.1.2 | COLR/ Interrogation rejected | Phase 2 | MS supporting the SS COLR | | C200 | | |
| 31.1.4.2 | Void | | | | | | |
| 31.1.5.1.1 | CNAP/Normal Operation – Name indication contained in Setup message | R97 | MS supporting the SS CNAP | | C386 | TSPC_AddInfo_MTsvc | |
| 31.1.5.1.2 | CNAP/Normal Operation – Name indication contained in Facility message | R97 | MS supporting the SS CNAP | | C386 | TSPC_AddInfo_MTsvc | |
| 31.1.5.2.1 | CNAP/Interrogation accepted | R97 | MS supporting the SS CNAP | | C386 | | |
| 31.1.5.2.2 | CNAP/Interrogation rejected | R97 | MS supporting the SS CNAP | | C386 | | |
| 31.2.1.1.1 | Call forwarding supplementary services, Registration accepted | Phase 2 | MS supporting the SSs CFNRy or CFU | | C64 | | |
| 31.2.1.1.2 | Call forwarding supplementary services, Registration rejected | Phase 2 | MS supporting the SSs CFB or CFU or CFNRc or CFNRy | | C65 | | |
| 31.2.1.2.1 | Call forwarding supplementary services, Erasure accepted | Phase 2 | MS supporting the SSs CFB or CFNRc or CFNRy | | C66 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|----------------------------------|-----------|
| 31.2.1.2.2 | Call forwarding supplementary services, Erasure rejected | Phase 2 | MS supporting the SSs CFNRy or CFU | | C64 | | |
| 31.2.1.3 | Call forwarding supplementary services, Activation | Phase 2 | MS supporting the SSs CFB or CFU or CFNRc or CFNRy | | C65 | | |
| 31.2.1.4 | Call forwarding supplementary services, Deactivation | Phase 2 | MS supporting the SSs CFB or CFNRc or CFNRy | | C66 | | |
| 31.2.1.6.1 | Call forwarding supplementary services, Interrogation accepted | Phase 2 | MS supporting the SSs CFB or CFNRc or CFNRy | | C66 | TSPC_AddInfo_Full_rate_version_1 | |
| 31.2.1.6.2 | Call forwarding supplementary services, Interrogation rejected | Phase 2 | MS supporting the SSs CFB or CFNRc | | C133 | | |
| 31.2.1.7.1.1 | Call forwarding supplementary services, Notification during an incoming call | Phase 2 | MS supporting CFB | | C67 | | |
| 31.2.1.7.1.2 | Call forwarding supplementary services, Notification during an outgoing call | Phase 2 | MS supporting the SSs CFB or CFU or CFNRc or CFNRy | | C65 | | |
| 31.2.1.7.2 | Call forwarding supplementary services, Forwarded-to mobile subscriber side | Phase 2 | MS supporting the SSs CFB or CFU or CFNRc or CFNRy | | C65 | | |
| 31.2.2 | Call transfer and mobile access hunting supplementary services | Phase 2 | Reserved | | | | |
| 31.3.1.1 | Call completion supplementary services, Waiting call indication and confirmation | Phase 2 | MS supporting Call Waiting SS | | C196 | TSPC_AddInfo_MTsvc | |
| 31.3.1.2.1 | Call completion supplementary services, Waiting call accepted; existing call released | Phase 2 | MS supporting Call Waiting SS | | C196 | TSPC_AddInfo_MTsvc | |
| 31.3.1.2.2.1 | Call completion supplementary services; Waiting call accepted; existing call on hold, no additional calls | Phase 2 | MS supporting Speech and Call Waiting SS | | C462 | | |
| 31.3.1.2.3 | Call completion supplementary services, Existing call released by user A; waiting call accepted | Phase 2 | MS supporting Call Waiting SS | | C196 | TSPC_AddInfo_MTsvc | |
| 31.3.1.3.1 | Call completion supplementary services, Waiting call released by subscriber B | Phase 2 | MS supporting Call Waiting SS | | C196 | TSPC_AddInfo_MTsvc | |
| 31.3.1.3.2 | Call completion supplementary services, Waiting call released by calling user C | Phase 2 | MS supporting Call Waiting SS | | C196 | TSPC_AddInfo_MTsvc | |
| 31.3.1.4 | Call completion supplementary services, Activation | Phase 2 | MS supporting Call Waiting SS | | C196 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|-------------------------------|---------------------------|--------|--------------------------|-----------|
| 31.3.1.5 | Call completion supplementary services, Deactivation | Phase 2 | MS supporting Call Waiting SS | | C196 | | |
| 31.3.1.6.1 | Call completion supplementary services, Interrogation accepted | Phase 2 | MS supporting Call Waiting SS | | C196 | | |
| 31.3.1.6.2 | Call completion supplementary services, Interrogation rejected | Phase 2 | MS supporting Call Waiting SS | | C196 | | |
| 31.3.2.1 | Call completion supplementary services, Hold invocation | Phase 2 | MS supporting Call Hold SS | | C195 | | |
| 31.3.2.2 | Call completion supplementary services, Retrieve procedure | Phase 2 | MS supporting Call Hold SS | | C195 | | |
| 31.3.2.3 | Call completion supplementary services, Alternate from one call to the other | Phase 2 | MS supporting Call Hold SS | | C195 | | |
| 31.4.1.1 | Multi-party supplementary services, Beginning the MultiParty service, successful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.1.2 | Multi-party supplementary services, Beginning the MultiParty service, unsuccessful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.1.3 | Multi-party supplementary services, Beginning the MultiParty service, expiry of timer T(BuildMPTY) | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.1.1 | Multi-party, Managing an active MultiParty call, Put the MultiParty call on hold, successful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.1.2 | Multi-party, Managing an active MultiParty call, Put the MultiParty call on hold, unsuccessful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.1.3 | Multi-party, Managing an active MultiParty call, Put the MultiParty call on hold, expiry of timer T(HoldMPTY) | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.2.1 | Multi-party, Managing an active MultiParty call, Create a private communication with one of the remote parties, successful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|------------------------------|---------------------------|--------|--------------------------|-----------|
| 31.4.2.1.2.2 | Multi-party, Managing an active MultiParty call, Create a private communication with one of the remote parties, unsuccessful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.2.3 | Multi-party, Managing an active MultiParty call, Create a private communication with one of the remote parties, expiry of timer T (SplitMPTY) | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.3 | Multi-party supplementary services, Terminate the entire MultiParty call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.1.4 | Multi-party supplementary services, Explicitly disconnect a remote party | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.2.2.1 | Multi-party supplementary services, Release from the MultiParty call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.3.1.1 | Multi-party supplementary services, Retrieve the held MultiParty call, successful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.3.1.2 | Multi-party supplementary services, Retrieve the held MultiParty call, unsuccessful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.3.1.3 | Multi-party supplementary services, Retrieve the held MultiParty call, expiry of timer T(RetrieveMPTY) | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.3.2 | Multi-party supplementary services, Initiate a new call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.3.3 | Multi-party supplementary services, Process a call waiting request | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.3.4 | Multi-party supplementary services, Terminate the held MultiParty call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.1.1.1 | Multi-party, Managing a single call and a MultiParty call, Disconnect the single call, single call active | Phase 2 | MS supporting Multi Party SS | | C194 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 31.4.4.1.1.2 | Multi-party, Managing a single call and a MultiParty call, Disconnect the single call, single call held | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.1.2.3 | Clear all parties of held MultiParty call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.1.2.4 | Clear all parties of active MultiParty call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.2 | Multi-party supplementary services, Disconnect all calls | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.3.1 | Multi-party supplementary services, Add the single call to the MPTY, successful case | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.3.2 | Multi-party supplementary services, Add the single call to the MPTY, maximum number of participants exceeded | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.4.4 | Multi-party supplementary services, Alternate between the MPTY call and the single call | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.4.5 | Multi-party supplementary services, Adding extra remote parties | Phase 2 | MS supporting Multi Party SS | | C194 | | |
| 31.5 | Community of interest supplementary services | Phase 2 | <i>Reserved</i> | | | | |
| 31.6.1.1 | AOC time related charging/MS originated call | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.1.2 | AOC time related charging/MS terminated call | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.1.5 | Change in charging information during a call | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.1.6 | Different formats of charging information | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.1.7 | AOC on a Call Hold call | Phase 2 | MS supporting AoCC and call hold | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.1.8 | AOC on a Multi-party call | Phase 2 | MS supporting AoCC and multiparty service | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.2.1 | Removal of SIM during an active call | Phase 2 | MS supporting AoCC and SIM removal without powering down | | C368 | TSPC_AddInfo_TeleSvc | |
| 31.6.2.2 | Interruption of power supply during an active call | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.2.3 | MS going out of coverage during an active AOCC call | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 31.6.2.4 | ACMmax operation/Mobile Originating | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.2.5 | ACMmax operation/Mobile Terminating | Phase 2 | MS supporting AoCC | | C340 | TSPC_AddInfo_TeleSvc | |
| 31.6.3.1 | AoCI time related charging/MS originated call | Phase 2 | MS supporting AoCI | | C341 | TSPC_AddInfo_TeleSvc | |
| 31.6.3.2 | AoCI time related charging/MS terminated call | Phase 2 | MS supporting AoCI | | C341 | TSPC_AddInfo_TeleSvc | |
| 31.6.3.5 | Change in charging information during a call | Phase 2 | MS supporting AoCI | | C341 | TSPC_AddInfo_TeleSvc | |
| 31.6.3.6 | Different formats of charging information | Phase 2 | MS supporting AoCI | | C341 | TSPC_AddInfo_TeleSvc | |
| 31.6.3.7 | AoCI on a Call Hold call | Phase 2 | MS supporting AoCI | | C341 | TSPC_AddInfo_TeleSvc | |
| 31.6.3.8 | AoCI on a Multi-party call | Phase 2 | MS supporting AoCI | | C341 | TSPC_AddInfo_TeleSvc | |
| 31.7 | Additional information transfer supplementary services | Phase 2 | Reserved | | | | |
| 31.8.1.1 | Registration accepted | Phase 2 | MS supporting the SS BOIC or BAIC or BOICextHC or BICRoam or BAOC | | C62 | | |
| 31.8.1.2.1 | Rejection after invoke of the RegisterPassword operation | Phase 2 | MS supporting the SS BOIC or BAIC or BOICextHC or BICRoam or BAOC | | C62 | | |
| 31.8.1.2.2 | Rejection after password check with negative result | Phase 2 | MS supporting the SS BOIC or BAIC or BOICextHC or BICRoam or BAOC | | C62 | | |
| 31.8.1.2.3 | Rejection after new password mismatch | Phase 2 | MS supporting the SS BOIC or BAIC or BOICextHC or BICRoam or BAOC and not verification for correct repetition of new password and Keypad | | C370 | | |
| 31.8.3.1 | Activation accepted | Phase 2 | MS supporting the SSs BIC Roam and BAOC | | C68 | | |
| 31.8.3.2.1 | Rejection after invoke of ActivateSS operation | Phase 2 | MS supporting the SS BOIC (Barring of Outgoing International Calls) | | C134 | | |
| 31.8.3.2.2 | Rejection after use of password procedure | Phase 2 | MS supporting the SS BAIC (Barring of All Incoming Calls) | | C135 | | |
| 31.8.4.1 | Deactivation accepted | Phase 2 | MS supporting the SS BOIC or BAIC or BOICextHC or BICRoam or BAOC | | C62 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|---|---------------------------|--------|---|-----------|
| 31.8.4.2.1 | Rejection after invoke of DeactivateSS operation | Phase 2 | MS supporting the SS BOIC (Barring of Outgoing International Calls) | | C134 | | |
| 31.8.4.2.2 | Rejection after use of password procedure | Phase 2 | MS supporting the SS BOICexHC | | C136 | | |
| 31.8.6.1 | Interrogation accepted | Phase 2 | MS supporting the SS BOICexHC or BAIC | | C137 | TSPC_Serv_SS_BAIC TSPC_Serv_SS_BOICexHC | |
| 31.8.6.2 | Interrogation rejected | Phase 2 | MS supporting the SS BOIC or BICRoam | | C138 | TSPC_Serv_SS_BICRoam TSPC_Serv_SS_BOIC | |
| 31.8.7 | Normal operation | Phase 2 | MS supporting the SS BOIC (Barring of Outgoing International Calls) | | C134 | | |
| 31.9.1.1 | ProcessUnstructuredSS-request/accepted | Phase 2 | MS supporting USSD and supporting CC protocol for at least one Bearer Capability | | C140 | | |
| 31.9.1.2 | ProcessUnstructuredSS-request/cross phase compatibility and error handling | Phase 2 | MS supporting USSD and supporting CC protocol for at least one Bearer Capability | | C140 | | |
| 31.9.2.1 | UnstructuredSS-Notify/accepted | Phase 2 | MS supporting USSD and at least one MT circuit switched basic service and supporting CC protocol for at least one Bearer Capability | | C469 | | |
| 31.9.2.2 | UnstructuredSS-Notify/rejected on user busy | Phase 2 | MS supporting USSD and supporting CC protocol for at least one Bearer Capability | | C140 | | |
| 31.9.2.3 | UnstructuredSS-Request/accepted | Phase 2 | MS supporting USSD and at least one MT circuit switched basic service and supporting CC protocol for at least one Bearer Capability | | C469 | | |
| 31.9.2.4 | UnstructuredSS-Request/rejected on user busy | Phase 2 | MS supporting USSD and supporting CC protocol for at least one Bearer Capability | | C140 | | |
| 31.10 | MMI input for USSD | Phase 2 | MS supporting CC protocol for at least one bearer capability | | C43 | | |
| 31.12.1 | eMLPP Service/priority level of MO call | R96 | MS supporting eMLPP and TS11 | | C111 | TSPC_AddInfo_MOsvc TSPC_Serv_TS12 TSPC_AddInfo_VGCS_Originating TSPC_AddInfo_VBS_Originating | |
| 31.12.2 | eMLPP Service/automatic answering point-to-point MT call | R96 | MS supporting eMLPP, HOLD, CW and TS11 | | C112 | TSPC_AddInfo_VGCS_Listening TSPC_AddInfo_VBS_Listening | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|--|---------------------------|--------|--|-----------|
| 31.12.3 | eMLPP Service/automatic answering MT VGCS or VBS call | R96 | MS supporting eMLPP and supporting VGCS or VBS listening | | C113 | | |
| 31.12.4 | eMLPP Service/registration | R96 | MS supporting eMLPP | | C114 | | |
| 31.12.5 | eMLPP Service/interrogation | R96 | MS supporting eMLPP | | C114 | | |
| 31.13.1.1 | Explicit Call Transfer invocation, successful case, both calls active, clearing using DISCONNECT | R96 | MS supporting Explicit Call Transfer SS | | C193 | | |
| 31.13.1.2 | Explicit Call Transfer invocation, successful case, both calls active, clearing using RELEASE | R96 | MS supporting Explicit Call Transfer SS | | C193 | | |
| 31.13.1.3 | Explicit Call Transfer invocation, successful case, both calls active, clearing using RELEASE COMPLETE | R96 | MS supporting Explicit Call Transfer SS | | C193 | | |
| 31.13.1.4 | Explicit Call Transfer invocation, successful case, second call alerting | R96 | MS supporting Explicit Call Transfer SS | | C193 | | |
| 31.13.1.5 | Explicit Call Transfer invocation, unsuccessful case | R96 | MS supporting Explicit Call Transfer SS | | C193 | | |
| 31.13.1.6 | Explicit Call Transfer invocation, expiry of T(ECT) | R96 | MS supporting Explicit Call Transfer SS | | C193 | | |
| 31.14.1.1 | UUS/Implicit UUS1/CC MO call | R99 | MS supporting Implicit User-to-User Signalling SS | | C192 | TSPC_AddInfo_MOsvc TSPC_Serv_SS_UUS | |
| 31.14.1.2 | UUS/Implicit UUS1/CC MT call | R99 | MS supporting Implicit User-to-User Signalling SS | | C192 | TSPC_AddInfo_MTsvc TSPC_Serv_SS_UUS | |
| 31.14.1.3 | UUS/Implicit UUS1/Interactions with Call Waiting and call HOLD supplementary services | R99 | MS supporting Implicit User-to-User Signalling SS | | C192 | TSPC_AddInfo_MOsvc TSPC_AddInfo_MTsvc TSPC_Serv_SS_UUS TSPC_Serv_SS_HOLD | |
| 31.15.1 | Follow Me (FM)/Registration | R99 | MS supporting Follow Me SS | | C191 | | |
| 31.15.2 | Follow Me (FM)/Interrogation | R99 | MS supporting Follow Me SS | | C191 | | |
| 31.15.3 | Follow Me (FM)/Erasure | R99 | MS supporting Follow Me SS | | C191 | | |
| 32.1 | Full Rate Downlink speech transcoding | Phase 2 | MS supporting speech | | C24 | | |
| 32.2 | Full Rate Downlink receiver DTX functions | Phase 2 | MS supporting speech | | C24 | | |
| 32.3 | Full Rate Uplink speech transcoding | Phase 2 | MS supporting speech | | C24 | | |
| 32.4 | Full Rate Uplink transmitter DTX functions | Phase 2 | MS supporting speech | | C24 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 32.5.4 | Full Rate Speech channel transmission delay - Downlink processing delay | Phase 2 | MS supporting speech | | C24 | | |
| 32.5.5 | Full Rate Speech channel transmission delay -Downlink coding delay | Phase 2 | MS supporting speech | | C24 | | |
| 32.5.6 | Full Rate Speech channel transmission delay -Uplink processing delay | Phase 2 | MS supporting speech | | C24 | | |
| 32.5.7 | Full Rate Speech channel transmission delay -Uplink coding delay | Phase 2 | MS supporting speech | | C24 | | |
| 32.6 | Half Rate Downlink speech transcoding | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.7 | Half Rate Downlink receiver DTX functions | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.8 | Half Rate Uplink speech transcoding | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.9 | Half Rate Uplink transmitter DTX functions | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.10.4 | Half Rate Speech channel transmission delay - Downlink processing delay | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.10.5 | Half Rate Speech channel transmission delay - Downlink coding delay | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.10.6 | Half Rate Speech channel transmission delay - Uplink processing delay | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.10.7 | Half Rate Speech channel transmission delay - Uplink coding delay | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.11 | Intra cell channel change from a TCH/HS to a TCH/FS | Phase 2 | MS supporting half rate speech | | C13 | | |
| 32.12 | Intra cell channel change from a TCH/FS to a TCH/HS | Phase 2 | MS supporting half rate speech | | C13 | | |
| 33.1 | Entry and display of called number | Phase 2 | MS supporting display of called number | | C190 | | |
| 33.2.4 | Ringling tone | Phase 2 | MS supporting audible indication of service tones | | C206 | | |
| 33.2.5 | Busy tone | Phase 2 | MS supporting audible indication of service tones | | C206 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|--|---------------------------|--------|---|-----------|
| 33.2.6 | Congestion tone | Phase 2 | MS supporting audible indication of service tones | | C206 | | |
| 33.2.7 | Authentication failure tone | Phase 2 | MS supporting audible indication of service tones | | C206 | | |
| 33.2.8 | Number unobtainable tone | Phase 2 | MS supporting audible indication of service tones | | C206 | | |
| 33.2.9 | Call dropped tone | Phase 2 | MS supporting audible indication of service tones | | C206 | | |
| 33.3-1 | Network selection/indication | Phase 2 | All MS | | A | TSPC_Feat_PLMNind | |
| 33.3-2 | Network selection/indication | Phase 2 | All MS | | A | TSPC_Feat_PLMNind | |
| 33.4 | Invalid and blocked PIN indicators | Phase 2 | All MS | | A | | |
| 33.5 | Service indicator | Phase 2 | MS supporting Service indicator | | C201 | | |
| 33.6 | Subscription identity management | Phase 2 | MS supporting Subscription identity management and supporting CC protocol for at least one Bearer Capability | | C202 | | |
| 33.7 | Barring of outgoing calls | Phase 2 | MS supporting barring of outgoing calls | | C9 | | |
| 33.8 | Prevention of unauthorized calls | Phase 2 | MS supporting barring of outgoing calls | | C9 | | |
| 34.2.1 | SMS mobile terminated | Phase 2 | MS supporting SMS MT/PP and supporting CC protocol for at least one Bearer Capability | | C72 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.2.2 | SMS mobile originated | Phase 2 | MS supporting SMS MO/PP and supporting CC protocol for at least one Bearer Capability | | C73 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.2.3 | Test of memory full condition and memory available notification: | Phase 2 | MS supporting SMS MT/PP and storing of short messages in the SIM | | C397 | TSPC_AddInfo_StoreRcvSMSME | |
| 34.2.4 | Test of the status report capabilities and of SMS-COMMAND: | Phase 2 | MS supporting SMS MT/PP and SMS MO/PP and supporting SMS status report capabilities | | C141 | | |
| 34.2.5.1 | Short message class 0 | Phase 2 | MS supporting SMS MT/PP and display of received short messages | | C142 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.2.5.2 | Test of class 1 short messages | Phase 2 | MS supporting storing of received Class I Short Messages and display of stored Short Messages | | C143 | TSPC_Serv_TS21 TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.2.5.3 | Test of class 2 short messages | Phase 2 | MS supporting storing of received Class II Short Messages in the SIM | | C74 | TSPC_Serv_TS21 TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------------------------------|---|---------------------------|--------|---|-----------|
| 34.2.6 | Test of short message type 0 (Ph2, R96...R99 and REL-4) | Phase 2, R96...R99 & REL-4 only | MS supporting SMS MT/PP | | C290 | | |
| 34.2.6a | Test of short message type 0 (≥ REL 5) | REL-5 | MS supporting SMS MT/PP | | C290 | | |
| 34.2.7 | Test of the replace mechanism for SM type 1-7 | Phase 2 | MS supporting SMS MT/PP and Replace Short Messages and display of received Short Messages | | C144 | | |
| 34.2.8 | Test of the reply path scheme | Phase 2 | MS supporting SMS MT/PP and SMS MO/PP and reply procedures and display of received Short Messages | | C145 | | |
| 34.2.9.1 | Multiple SMS mobile originated/MS in idle mode | Phase 2 | MS supporting the ability of sending multiple short messages on the same RR connection | | C272 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.2.9.2 | Multiple SMS mobile originated/MS in active mode | Phase 2 | MS supporting the ability of sending multiple short messages on the same RR connection and CC protocol for at least one Bearer Capability | | C458 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.3 | Short message service cell broadcast | Phase 2 | All MS supporting SMS CB | | C300 | | |
| 34.4.1 | SMS mobile terminated | R97 | MS supporting MT SMS over GPRS | | C251 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.4.2 | SMS mobile originated | R97 | MS Supporting GPRS and SMS over GPRS | | C253 | TSPC_AddInfo_StoreRcvSMSSIM TSPC_AddInfo_StoreRcvSMSME | |
| 34.4.3 | Test of the status report capabilities and of SMS-COMMAND over GPRS: | R97 | MS supporting MT SMS over GPRS and supporting SMS status report capabilities | | C252 | | |
| 34.4.4 | Test of capabilities of simultaneously receiving a short message whilst sending a mobile originated short message | R97 | MS supporting MT SMS over GPRS | | C251 | | |
| 34.4.5 | Void | | | | | | |
| 34.4.6 | Concatenated MO SMS over GPRS | R97 | MS Supporting GPRS and SMS over GPRS and MO SMS Concatenation | | C254 | | |
| 34.4.7 | Concatenated MT SMS over GPRS | R97 | MS Supporting GPRS and SMS over GPRS and MT SMS Concatenation | | C255 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|--------------------------------------|---------------------------|--------|--|-----------|
| 34.4.8.1 | CP Error Handling | R97 | MS Supporting GPRS and SMS over GPRS | | C253 | | |
| 34.4.8.2 | RP Error Handling | R97 | MS Supporting GPRS and SMS over GPRS | | C253 | | |
| 35 | Low battery voltage detection | Phase 2 | All MS | | A | | |
| 36 | Individual equipment type requirements and interworking - special conformance testing functions | Phase 2 | <i>Reserved</i> | | | | |
| 37 | Void | | | | | | |
| 38 | Void | | | | | | |
| 39 | Void | | | | | | |
| 41.1.1.1 | Void | | | | | | |
| 41.1.1.2 | Void | | | | | | |
| 41.1.1.3 | Void | | | | | | |
| 41.1.1.4 | Void | | | | | | |
| 41.1.2 | Void | | | | | | |
| 41.1.3 | Void | | | | | | |
| 41.1.4.1 | Void | | | | | | |
| 41.1.4.2 | Void | | | | | | |
| 41.1.5.1.1 | RR/Paging/on CCCH for GPRS service/normal paging with P-TMSI successful | R97 | All GPRS MS | | C215 | TSPC_operation_mode_A TSPC_operation_mode_B | |
| 41.1.5.1.2 | RR/Paging/on CCCH for GPRS service/normal paging with IMSI successful | R97 | All GPRS MS | | C215 | TSPC_operation_mode_A TSPC_operation_mode_B | |
| 41.1.5.1.3 | RR/Paging/on CCCH for GPRS service/normal paging with P-TMSI ignored | R97 | All GPRS MS | | C215 | TSPC_operation_mode_A TSPC_operation_mode_B | |
| 41.1.5.2.1 | RR/Paging/on CCCH for GPRS service/extended paging with P-TMSI successful | R97 | All GPRS MS | | C215 | TSPC_operation_mode_A TSPC_operation_mode_B | |
| 41.1.5.3 | RR/Paging/on CCCH for GPRS service/paging reorganisation | R97 | All GPRS MS | | C215 | TSPC_operation_mode_A TSPC_operation_mode_B | |
| 41.1.5.4 | Void | | | | | | |
| 41.1.6 | Void | | | | | | |
| 41.2.1.1 | Permission to access the network/priority classes | R97 | All GPRS MS | | C215 | | |
| 41.2.2.1 | Initiation of the packet access procedure/establishment causes | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|---------------|---------------------------|--------|---|-----------|
| 41.2.2.2 | Random references for single block packet access | R97 | All GPRS MS | | C215 | | |
| 41.2.2.3 | Random references for one phase packet access | R97 | All GPRS MS | | C215 | | |
| 41.2.2.4 | Initiation of the packet access procedure/timer T3146 | R97 | All GPRS MS | | C215 | | |
| 41.2.2.5 | Initiation of the packet access procedure/Request Reference | R97 | All GPRS MS | | C215 | | |
| 41.2.3.1 | Two-message assignment/Successful case | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.2 | Two-message assignment/Failure cases | R97 | All GPRS MS | | C215 | | |
| 41.2.3.3 | Packet uplink assignment/Polling bit set | R97 | All GPRS MS | R6 R6 | C215 | TSPC_operation_mode_B TSPC_AddInfo_on_auto_GPRS_AP | |
| 41.2.3.4 | One phase packet access/Contention resolution/Successful case | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.5 | One phase packet access/Contention resolution/TLLI mismatch | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.6 | One phase packet access/Contention resolution/Counter N3104 | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.7 | One phase packet access/Contention resolution/Timer T3166 | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.8 | One phase packet access/Contention resolution/4 access repetition attempts | R97 | All GPRS MS | R6 | C215 | TSPC_MS_GPRS_RELEASE | |
| 41.2.3.9 | One phase packet access/TBF starting time | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.10 | One phase packet access/Timing Advance Index present | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.3.11 | One phase packet access/Timing Advance Index not present | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.4.1 | Single block packet access/Packet Resource Request | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.4.2 | Single block packet access/Packet Measurement Report | R97 | All GPRS MS | | C215 | | |
| 41.2.5.1 | Packet access rejection/wait indication | R97 | All GPRS MS | R6 | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|--|---------------------------|--------|---|-----------|
| 41.2.5.2 | Packet access rejection/assignment before T3142 expires | R97 | All GPRS MS | | C215 | | |
| 41.2.6.1 | Initiation of packet downlink assignment procedure/MS listens to correct CCCH block | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.6.2 | Initiation of packet downlink assignment procedure/timer T3190 | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.6.3 | Initiation of packet downlink assignment procedure/TBF starting time | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.6.4 | Initiation of packet downlink assignment procedure/incorrect TFI | R97 | All GPRS MS | R6 | C215 | | |
| 41.2.7.1 | Single block packet downlink assignment/TBF Starting Time | R97 | All GPRS MS | | C215 | | |
| 41.2.7.2 | Single block packet downlink assignment/MS returns to packet idle mode | R97 | All GPRS MS | | C215 | | |
| 41.3.1.1 | TBF Release/Uplink/Normal/MS initiated/Acknowledged mode | R97 | All GPRS MS | | C215 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 41.3.1.2 | TBF Release/Uplink/Normal/MS initiated/Unacknowledged mode | R97 | All GPRS MS | | C215 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 41.3.1.3 | TBF Release/Uplink/Normal/MS initiated/Channel coding change during countdown | R97 | All GPRS MS | | C215 | | |
| 41.3.1.4-1 | TBF release / Uplink / Normal / MS initiated / Whilst in DTM, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.3.1.4-2 | TBF release / Uplink / Normal / MS initiated / Whilst in DTM, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.3.2.1 | TBF Release/Uplink/Normal/Network initiated/Acknowledged mode | R97 | All GPRS MS | | C215 | | |
| 41.3.2.2 | TBF Release/Uplink/Normal/Network initiated/Unacknowledged mode | R97 | All GPRS MS | | C215 | | |
| 41.3.2.3-1 | TBF release / Uplink / Normal / Network initiated / Whilst in DTM, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|---|-----------|
| 41.3.2.3-2 | TBF release / Uplink / Normal / Network initiated / Whilst in DTM, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.3.3 | TBF Release/Uplink/Network initiated/Abnormal release | R97 | All GPRS MS | | C215 | | |
| 41.3.4.1 | TBF Release/Downlink/Normal/Network initiated/Acknowledged mode | R97 | All GPRS MS | | C215 | | |
| 41.3.4.2 | TBF Release/Downlink/Normal/Network initiated/Unacknowledged mode | R97 | All GPRS MS | | C215 | | |
| 41.3.4.3-1 | TBF release / Downlink / Normal / Network initiated / Whilst in DTM, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.3.4.3-2 | TBF release / Downlink / Normal / Network initiated / Whilst in DTM, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.3.5.2 | PDCH Release/With TIMESLOTS_AVAILABLE | R97 | All GPRS MS | | C215 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 41.3.6.1 | TBF Release / Extended Uplink / Recalculation of CV before CV = 0 | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | R6 | C322 | | |
| 41.3.6.2 | TBF Release / Extended Uplink / Recalculation of CV after CV = 0 | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | R6 | C322 | | |
| 41.3.6.3 | TBF Release / Extended Uplink / CS change order while CV=0 | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 41.3.6.4 | TBF Release / Extended Uplink / TBF reconfigure by PACKET TIMESLOT RECONFIGURE | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | R6 | C322 | | |
| 41.3.6.5 | TBF Release / Extended Uplink / TBF reconfigure by PACKET UPLINK ASSIGNMENT | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | R6 | C322 | | |
| 41.3.6.6 | Extended Uplink TBF / Cell Change while in Extended Uplink/ No Packet Neighbouring Cell Data | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | R6 | C322 | | |
| 41.3.6.7 | Extended Uplink TBF / Cell Change failure while in Extended Uplink/ No Packet Neighbouring Cell Data | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | R6 | C322 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 41.3.6.8 | Extended Uplink TBF / Cell Change while in Extended Uplink / With Packet Neighbouring Cell Data | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 41.3.6.9 | TBF Release / Extended Uplink / Change of RLC mode / normal release | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 and supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C337 | | |
| 41.3.6.10 | TBF Release / Extended Uplink / Change of RLC mode / abnormal release | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 and supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | R6 | C337 | | |
| 41.5.1.1.1.1-1 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Uplink resources assigned, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.1.1-2 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Uplink resources assigned, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.1.1.1.2-1 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Downlink resources assigned, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.1.2-2 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Downlink resources assigned, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.1.1.1.3-1 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / DTM reject, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.1.3-2 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / DTM reject, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 41.5.1.1.1.4 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / Inter System to UTRAN Handover Command | R99 | MS supporting both UTRAN and DTM/GPRS | | C315 | | |
| 41.5.1.1.1.5-1 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / Assignment Command, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.1.5-2 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / Assignment Command, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.1.1.1.6-1 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / Handover Command, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.1.6-2 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / Handover Command, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.1.1.1.7 | Uplink TBF establishment with no reallocation of CS resources / Abnormal cases / Channel Release | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.2.1-1 | Uplink TBF establishment with reallocation of CS resources / Successful case, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.1.2.1-2 | Uplink TBF establishment with reallocation of CS resources / Successful case, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.1.1.2.2-1 | Uplink TBF establishment with reallocation of CS resources / Abnormal case / Assignment Failure, test 1 | R99 | All DTM/GPRS capable MS and supporting simultaneous multiband operation | | C354 | | |
| 41.5.1.1.2.2-2 | Uplink TBF establishment with reallocation of CS resources / Abnormal case / Assignment Failure, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation and supporting simultaneous multiband operation | | C355 | | |
| 41.5.1.1.2.3-4 | Uplink TBF establishment with reallocation of CS resources / Abnormal case / Multislot class violation / Singleslot allocation | R99 | All DTM/GPRS capable MS not supporting singleslot allocation in DTM/GPRS | | C353 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|---|---------|--|---------------------------|--------|--|-----------|
| 41.5.1.1.2.3.5 | Uplink TBF establishment with reallocation of CS resources / Abnormal case / Multislot class violation / Incorrect allocation | R99 | MS supporting DTM/GPRS supporting DTM multislot Class 5 or 9 or 11 | | C308 | | |
| 41.5.1.1.3 | Uplink TBF establishment required whilst in DM / DTM not supported in cell | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.2.1.1-1 | Downlink TBF establishment in Ready State / Successful case | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.2.1.1-2 | Downlink TBF establishment in Ready State / Successful case | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.1.2.1.2 | Downlink TBF establishment in Ready State / Abnormal cases / No cell allocation available | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.1.2.2 | Whilst in Standby State / Packet Notification | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.2.1-1 | MT CS establishment whilst in packet transfer mode with a downlink TBF established, test 1 | R99 | All DTM/GPRS capable MS | | C305 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 41.5.2.1-2 | MT CS establishment whilst in packet transfer mode with a downlink TBF established, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 41.5.2.2-1 | MT CS establishment whilst in packet transfer mode with a uplink TBF established, test 1 | R99 | All DTM/GPRS capable MS | | C305 | TSPC_AddInfo_ImmConn | |
| 41.5.2.2-2 | MT CS establishment whilst in packet transfer mode with a uplink TBF established, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | TSPC_AddInfo_ImmConn | |
| 41.5.2.3-1 | MO CS establishment whilst in packet transfer mode with uplink and downlink TBFs established, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.2.3-2 | MO CS establishment whilst in packet transfer mode with uplink and downlink TBFs established, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.2.4 | MO CS establishment whilst in packet transfer mode and DTM is not supported in current cell | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.3.1.1-1 | Uplink TBF establishment with a downlink TBF established and no PS downlink reallocation, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 41.5.3.1.1-2 | Uplink TBF establishment with a downlink TBF established and no PS downlink reallocation, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.3.1.2 | Uplink TBF establishment with a downlink TBF established and PS downlink reallocation | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.3.2.1-1 | Downlink TBF establishment with a uplink TBF established and no PS uplink reallocation, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.3.2.1-2 | Downlink TBF establishment with a uplink TBF established and no PS uplink reallocation, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 41.5.3.2.2 | Downlink TBF establishment with a uplink TBF established and PS uplink reallocation | R99 | All DTM/GPRS capable MS | | C305 | | |
| 41.5.4.1 | MT Call Establishment - No Reallocation of PS Resources | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | TSPC_AddInfo_ImmConn | |
| 41.5.4.2 | Reallocation of PS Resources - Allocation of New Downlink TBF | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | TSPC_AddInfo_ImmConn | |
| 41.5.4.3 | MT Call Establishment - Allocation of CS Resources Only - Downlink TBF | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | TSPC_AddInfo_ImmConn | |
| 41.5.4.4 | MO Call Establishment - No Reallocation of PS Resources | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.4.5 | MO Call Establishment - Reallocation of PS Resources | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.4.6 | MO Call Establishment - Allocation of CS Resources Only - Downlink TBF | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.4.7-1 | MO Call Establishment - IMMEDIATE ASSIGNMENT REJECT | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.4.7-2 | MO Call Establishment - IMMEDIATE ASSIGNMENT REJECT | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.4.8 | MO Call Establishment – Dedicated Channel Establishment Failure | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.5.1 | SI Aquisition - No Reallocation of PS Resources | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.5.2 | Reallocation of PS Resources for Uplink and Downlink TBFs | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 41.5.5.3 | Change of LA in NW Mode II | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.5.5.4 | MS Requests PS Release Following Change of LA in NW Mode I | Rel-6 | All DTM/GPRS capable MS supporting Enhanced DTM CS | | C441 | | |
| 41.6.1.1 | Intra SGSN PS Handover / Synchronized cell case / successful | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.1.2 | Intra SGSN PS Handover / Synchronized cell case / Abnormal Case / T3218 expiry | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.1.3 | Intra SGSN PS Handover / Synchronized cell case / Abnormal Case / Minimum set of SI not available | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.2.1 | Intra SGSN PS Handover / Pre-synchronized cell case / successful / RLC reset | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.2.2 | Intra SGSN PS Handover / Pre-synchronized cell case / Frequency Parameters / successful | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.3.1 | Intra SGSN PS Handover / Non synchronized cell case / PS Handover Access (8-bit / 11-bit format) / successful | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.3.2 | Intra SGSN PS Handover / Non synchronized cell case / Different RA / successful | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 41.6.3.3 | Intra SGSN PS Handover / Non synchronized cell case / Abnormal Case / T3216 expiry | Rel-6 | All GPRS MS supporting PS Handover | | C463 | | |
| 42.1.1.1 | Void | | | | | | |
| 42.1.1.2 | Void | | | | | | |
| 42.1.1.4.1 | Void | | | | | | |
| 42.1.1.4.2 | Void | | | | | | |
| 42.1.1.4.3 | Void | | | | | | |
| 42.1.2.1.1.1 | Void | | | | | | |
| 42.1.2.1.1.2 | Void | | | | | | |
| 42.1.2.1.1.3 | Void | | | | | | |
| 42.1.2.1.1.4 | Void | | | | | | |
| 42.1.2.1.2 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|---|---------|--|---------------------------|--------|---|-----------|
| 42.1.2.1.3.1 | Void | | | | | | |
| 42.1.2.1.3.2 | Void | | | | | | |
| 42.1.2.1.3.3 | Void | | | | | | |
| 42.1.2.1.4 | Void | | | | | | |
| 42.1.2.1.5 | Void | | | | | | |
| 42.1.2.1.6 | Void | | | | | | |
| 42.1.2.1.7 | Void | | | | | | |
| 42.1.2.1.8.1 | Void | | | | | | |
| 42.1.2.1.8.1.1 | Void | | | | | | |
| 42.1.2.1.8.1.2 | Void | | | | | | |
| 42.1.2.1.8.1.3 | Void | | | | | | |
| 42.1.2.1.8.1.4 | Void | | | | | | |
| 42.1.2.1.8.1.5 | Void | | | | | | |
| 42.1.2.1.8.1.6 | Void | | | | | | |
| 42.1.2.1.8.2.1 | Void | | | | | | |
| 42.1.2.1.8.2.2 | Void | | | | | | |
| 42.1.2.1.9.1 | Void | | | | | | |
| 42.1.2.1.9.2.1 | Packet Uplink Assignment/Two phase access/Contention resolution/Expiry of timer T3168 | R97 | All GPRS MS | | C215 | TSPC_MS_GPRS_RELEASE | |
| 42.1.2.1.9.2.2 | Packet Uplink Assignment/Two phase access/Contention resolution/TLLI mismatch | R97 | All GPRS MS | | C215 | TSPC_MS_GPRS_RELEASE | |
| 42.1.2.1.9.3 | Packet Uplink Assignment/Two phase access/Package Resource Request/No respond to Packet Downlink Assignment | R97 | All GPRS MS | | C215 | | |
| 42.1.2.1.10.1 | Packet Uplink Assignment/Abnormal cases/Incorrect PDCH assignment | R97 | All GPRS MS not operating in GPRS multislot classes 18 or 29 | | C417 | TSPC_MS_GPRS_RELEASE TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.1.2.1.10.2 | Packet Uplink Assignment/Abnormal cases/Expiry of timer T3164 | R97 | All GPRS MS | | C215 | | |
| 42.1.2.1.11 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applica bility Limitati ons | Status | Specific PICS Statements | Support ed |
|--------------|---|---------|---------------|--------------------------------------|--------|--------------------------|---------------|
| 42.1.2.1.12 | Void | | | | | | |
| 42.1.2.1.13 | Void | | | | | | |
| 42.1.2.1.14 | Void | | | | | | |
| 42.1.2.1.15 | Void | | | | | | |
| 42.1.2.1.16 | Void | | | | | | |
| 42.1.2.1.17 | Void | | | | | | |
| 42.1.2.1.18 | Void | | | | | | |
| 42.1.2.1.19 | Void | | | | | | |
| 42.1.2.2.1 | Packet Downlink Assignment/Response to poll bit | R97 | All GPRS MS | | C215 | | |
| 42.1.2.2.2 | Void | | | | | | |
| 42.1.2.2.3 | Void | | | | | | |
| 42.1.2.2.4 | Packet Downlink Assignment/Response to Packet Polling | R97 | All GPRS MS | | C215 | | |
| 42.1.2.2.5.1 | Void | | | | | | |
| 42.1.2.2.5.2 | Void | | | | | | |
| 42.1.2.2.6 | Packet Downlink Assignment Timing Advance/TA value field not provided | R97 | All GPRS MS | | C215 | | |
| 42.2.2.1.1 | Void | | | | | | |
| 42.2.2.1.2-1 | Void | | | | | | |
| 42.2.2.1.2-2 | Void | | | | | | |
| 42.2.2.2 | Void | | | | | | |
| 42.2.2.3 | Void | | | | | | |
| 42.2.2.4 | Void | | | | | | |
| 42.2.2.5.1 | Void | | | | | | |
| 42.2.2.5.2 | Void | | | | | | |
| 42.2.2.5.3 | Void | | | | | | |
| 42.2.2.6.1 | Void | | | | | | |
| 42.2.2.6.2 | Void | | | | | | |
| 42.2.2.6.3 | Void | | | | | | |
| 42.2.2.6.4 | Void | | | | | | |
| 42.2.2.6.5 | Void | | | | | | |
| 42.2.2.7.1 | Void | | | | | | |
| 42.2.2.7.2 | Void | | | | | | |
| 42.2.2.7.3 | Void | | | | | | |
| 42.2.2.7.4 | Void | | | | | | |
| 42.2.2.7.5 | Void | | | | | | |
| 42.2.2.8.1 | Void | | | | | | |
| 42.2.2.8.2 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 42.2.2.9 | Void | | | | | | |
| 42.2.2.10.1 | Void | | | | | | |
| 42.2.2.10.2 | Void | | | | | | |
| 42.2.2.10.3 | Void | | | | | | |
| 42.2.2.11.1 | Void | | | | | | |
| 42.2.2.11.2 | Void | | | | | | |
| 42.2.2.11.3 | Void | | | | | | |
| 42.2.3.1.1 | Void | | | | | | |
| 42.2.3.1.2 | Void | | | | | | |
| 42.2.3.2.1 | Void | | | | | | |
| 42.2.3.2.2 | Void | | | | | | |
| 42.2.3.3.1 | Void | | | | | | |
| 42.2.3.3.2 | Void | | | | | | |
| 42.2.4.2.1 | Void | | | | | | |
| 42.2.4.2.2 | Void | | | | | | |
| 42.2.4.3.1 | Void | | | | | | |
| 42.2.4.3.2 | Void | | | | | | |
| 42.3.1.1.1 | Dynamic Allocation/Uplink Transfer/Normal/Successful | R97 | All GPRS MS | | C215 | | |
| 42.3.1.1.3 | Dynamic Allocation/Uplink Transfer/Normal/Starting frame number encoding | R97 | All GPRS MS | | C215 | | |
| 42.3.1.1.4 | Dynamic Allocation/Uplink Transfer/Normal/Starting time | R97 | All GPRS MS | | C215 | | |
| 42.3.1.1.5 | Void | | | | | | |
| 42.3.1.1.6 | Dynamic Allocation/Uplink Transfer/Normal/T3180 expiry | R97 | All GPRS MS | | C215 | | |
| 42.3.1.1.7 | Dynamic Allocation/Uplink Transfer/Normal/PACCH operation | R97 | All GPRS MS | | C215 | | |
| 42.3.1.1.8 | Dynamic Allocation/Uplink Transfer/Normal/Two uplink timeslots | R97 | All GPRS MS supporting GPRS multislot classes 5 to 7, 9 to 29 | | C325 | | |
| 42.3.1.1.9 | Void | | | | | | |
| 42.3.1.1.10 | Dynamic Allocation / Uplink Transfer / Normal / USF assigned with MCS-1 to MCS-4 | R99 | All GPRS MS | | C215 | | |
| 42.3.1.2.2 | Void | | | | | | |
| 42.3.1.2.3 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|---|---------------------------|--------|--|-----------|
| 42.3.2.1.1 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Normal/Successful | R97 | All GPRS MS | | C215 | | |
| 42.3.2.1.2 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Normal/Multislot capabilities | R97 | All GPRS MS supporting GPRS multislot classes 2,3,4,5,6,8,9,10,19 and 24 | | C234 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.3.2.2.1 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Abnormal/with random access | R97 | All GPRS MS | | C215 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.3.2.2.2 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Abnormal/Continuation of normal operation | R97 | All GPRS MS | | C215 | | |
| 42.3.3.1.1 | Dynamic Allocation/Resource reallocation/Successful/Higher throughput class or higher radio priority | R97 | GPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | | |
| 42.3.3.1.2 | Dynamic Allocation/Resource reallocation/Successful/Lower throughput class | R97 | GPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | | |
| 42.3.3.1.3 | Dynamic Allocation/Resource reallocation/Successful/Different RLC mode and higher radio priority | R97 | GPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | | |
| 42.3.3.2.1 | Dynamic Allocation/Resource reallocation/Abnormal/T3168 expiry | R97 | GPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | | |
| 42.3.3.2.2 | Dynamic Allocation/Resource reallocation/Abnormal/Invalid assignment | R97 | GPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | TSPC_Type_GSM_P_Band TSPC_Type_DCS_Band TSPC_Type_GSM_700_Band TSPC_Type_GSM_850_Band TSPC_Type_T_GSM_810_Band | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 42.3.3.3 | Dynamic Allocation/Resource reallocation/Reject | R97 | GPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | | |
| 42.3.3.4 | Dynamic Allocation / Resource reallocation / Successful / Lower Coding Scheme Command | R97 | All GPRS MS | | C215 | | |
| 42.4.1.1 | Network Control measurement reporting/Uplink/Normal case | R97 | All GPRS MS | | C215 | | |
| 42.4.1.2 | Network Control measurement reporting/Idle mode/New cell reselection | R97 | All GPRS MS | | C215 | | |
| 42.4.1.3 | Network Control measurement reporting/Downlink transfer/Normal case | R97 | All GPRS MS | | C215 | | |
| 42.4.1.4 | Network Control measurement reporting / Uplink transfer / Continuation in Idle mode | R97 | All GPRS MS | | C215 | TSPC_MS_GPRS_RELEASE | |
| 42.4.1.5 | Network Control measurement reporting / Idle mode / DSC failure/ reselection | R97 | All GPRS MS | | C215 | | |
| 42.4.2.1.1 | Cell change order procedure/Uplink transfer/Normal case | R97 | All GPRS MS | | C215 | | |
| 42.4.2.1.2 | Void | | | | | | |
| 42.4.2.1.3 | Cell change order procedure/Uplink transfer/Failure cases/REJECT from the new cell | R97 | All GPRS MS | | C215 | | |
| 42.4.2.1.4 | Cell change order procedure/Uplink transfer/Failure cases/Contention resolution failure | R97 | All GPRS MS | | C215 | | |
| 42.4.2.1.5 | Void | | | | | | |
| 42.4.2.1.6 | Cell change order procedure/Uplink transfer/Failure cases/Frequency not implemented | R97 | All GPRS MS | | C215 | | |
| 42.4.2.2.1 | Cell change order procedure/Downlink transfer/Normal case | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|---|-----------|
| 42.4.2.2.2 | Cell change order procedure/Downlink transfer/Failure cases/REJECT from the new cell | R97 | All GPRS MS | | C215 | | |
| 42.4.2.2.3 | Cell change order procedure/Downlink transfer/Failure cases/Frequency not implemented | R97 | All GPRS MS | | C215 | | |
| 42.4.2.3.1 | Cell change order procedure/Simultaneous uplink and downlink transfer/Normal case | R97 | All GPRS MS | | C215 | | |
| 42.4.2.3.2 | Void | | | | | | |
| 42.4.2.3.3 | Void | | | | | | |
| 42.4.2.3.4 | Packet Measurement order procedure / Downlink transfer / Normal case/ Routing Area Update/ NMO II | R97 | All GPRS MS | | C215 | | |
| 42.4.2.3.5 | Packet Measurement order procedure / Downlink transfer / Normal case/ Routing Area Update/ NMO I | R97 | All GPRS MS | | C215 | TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C | |
| 42.4.2.3.6 | MT CS establishment whilst in NC2 with a downlink TBF established | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.2.3.7 | MT CS establishment whilst in NC2 with a uplink TBF established | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.3.1.1 | Void | | | | | | |
| 42.4.4.1 | Cell Change Order Procedures without PBCCH /Network Controlled Cell Reselection – Packet Measurement Order Procedure | R97 | All GPRS MS | | C215 | | |
| 42.4.4.2 | Cell Change Order Procedures without PBCCH /Network Controlled Cell Reselection/validity of reselection parameters/MS enters standby state | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 42.4.4.3 | Network Control measurement reporting / Idle mode / Returning to Broadcast parameters | R97 | All GPRS MS | | C215 | | |
| 42.4.4.4 | Void | | | | | | |
| 42.4.4.5 | Network Control measurement reporting / Idle mode / Reselection due to RA failure | Rel-6 | All GPRS MS | | C215 | | |
| 42.4.5.1 | Network Assisted Cell Change / Expiry of T3206 | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.2 | Network Assisted Cell Change / No Packet Neighbouring Cell Data and Packet Cell Change Continue | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.3 | Void | | | | | | |
| 42.4.5.4 | Network Assisted Cell Change / Packet Neighbour Cell Data and Packet Cell Change Order | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.5 | Network Assisted Cell Change / Expiry of T3208 and T3210 | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.6 | Network Assisted Cell Change / Entering packet idle mode | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.7 | Network Assisted Cell Change / CCN not supported towards target cell | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.8 | Network Assisted Cell Change / NC mode change | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.5.9 | Network Assisted Cell Change / NC mode change / Packet Neighbour Cell Data | Rel-4 | All GPRS MS supporting GERAN FEATURE PACKAGE 1 | | C322 | | |
| 42.4.6.1 | Network Control PEMR– Activation with SI Messages | R99 | All GPRS MS | | C215 | | |
| 42.4.6.2 | Void | | | | | | |
| 42.4.6.3 | Network Control PEMR– Packet Measurement Order | R99 | All GPRS MS | | C215 | | |
| 42.4.6.4 | Network Control PEMR– Uplink Data Transfer | R99 | All GPRS MS | | C215 | | |
| 42.4.6.5 | Network Control PEMR– Downlink Data Transfer | R99 | All GPRS MS | | C215 | | |
| 42.4.6.6 | Network Control PEMR / Packet Cell Change Order | R99 | All GPRS MS | | C215 | | |
| 42.4.6.7 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|-----------------------------------|---------------------------|--------|--------------------------|-----------|
| 42.4.7.1 | Inter-RAT Cell Change Order (Known Cell) – Uplink Data Transfer | R99 | MS supporting both GPRS and UTRAN | | C324 | | |
| 42.4.7.2 | Inter-RAT Cell Change Order (Unknown Cell) – Uplink Data Transfer | R99 | MS supporting both GPRS and UTRAN | | C324 | | |
| 42.4.7.3 | Inter-RAT Cell Change Order (Unknown Cell) – Downlink Data Transfer | R99 | MS supporting both GPRS and UTRAN | | C324 | | |
| 42.4.7.4 | Inter-RAT Cell Change Order (Unknown Cell) – Simultaneous uplink and downlink transfer | R99 | MS supporting both GPRS and UTRAN | | C324 | | |
| 42.4.7.5.1 | Inter-RAT (GPRS to UTRAN) Cell Change Order (Known cell) / Failure / Uplink transfer / T3174 expiry | R99 | MS supporting both GPRS and UTRAN | | C324 | | |
| 42.4.7.5.2 | Inter-RAT (GPRS to UTRAN) Cell Change Order (Known cell) / Failure / Downlink transfer / REJECT from target UTRAN cell with Inter-RAT info set to GSM | R99 | MS supporting both GPRS and UTRAN | | C324 | | |
| 42.4.8.1.1 | NC2 and DRX / NC_NON_DRX_PERIOD / Respect of NC2 non-DRX mode period | R97 | All GPRS MS | | C215 | | |
| 42.4.8.1.2 | NC2 and DRX / NC_NON_DRX_PERIOD / NC2 non-DRX mode period ordered in Packet Cell Change Order | R97 | All GPRS MS | | C215 | | |
| 42.4.8.1.3 | Void | | | | | | |
| 42.4.8.1.4 | NC2 and DRX / NC_NON_DRX_PERIOD / NC2 non-DRX mode period broadcast in SI2Quater | R99 | All GPRS MS | | C215 | | |
| 42.4.8.1.5 | Void | | | | | | |
| 42.4.8.1.6 | NC2 and DRX / NC_NON_DRX_PERIOD / NC2 non-DRX mode period / PBCCH absent / Default Value | R99 | All GPRS MS | | C215 | | |
| 42.4.8.2.1 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--|-----------|
| 42.4.8.2.2 | User Data vs. Measurement Report Sending / Conflict situation / Expiry of T3192 and T3158 | R97 | All GPRS MS | | C215 | | |
| 42.4.8.2.3 | User Data vs. Measurement Report Sending / Conflict situation / Expiry of T3182 and T3158 | R97 | All GPRS MS | | C215 | | |
| 42.4.8.2.4 | User Data vs. Measurement Report Sending / Conflict situation / Random Access procedure for PMR sending and User Data transmission | R99 | All GPRS MS | | C215 | | |
| 42.4.8.3.1 | Network Control measurement reporting / Dedicated connection / Timer Ready expiry | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.8.3.2 | Network Control measurement reporting / Dedicated connection / Different NC parameters / No T3158 expiry | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.8.3.3 | Network Control measurement reporting / Dedicated connection / Handover / No T3158 expiry | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.8.3.4 | Network Control measurement reporting / Dedicated connection / Different NC parameters / T3158 expiry | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.8.3.5 | Network Control measurement reporting / Dedicated connection / Handover / T3158 expiry | R97 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_MS_GPRS_RELEASE TSPC_AddInfo_ImmConn | |
| 42.4.8.3.6 | Network Control measurement reporting / Dedicated connection / Assignment Reject | R97 | All GPRS MS supporting class A or B mode of operation | | C226 | | |
| 42.4.8.4.1 | Network Control measurement reporting / NC_FREQUENCY_LIST / NC_FREQUENCY_LIST in Packet measurement order. | R97 | All GPRS MS | | C215 | | |
| 42.4.8.4.2 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 42.4.8.4.3 | Network Control measurement reporting / NC_FREQUENCY_LIST / PMO with empty NC_FREQUENCY_LIST/ Return to BA(GPRS). | R97 | All GPRS MS | | C215 | | |
| 42.4.8.4.4 | Network Control measurement reporting / NC_FREQUENCY_LIST / Changes in BA(GPRS)/ Return to BA(GPRS). | R97 | All GPRS MS | | C215 | | |
| 42.4.8.4.5 | Network Control measurement reporting / NC_FREQUENCY_LIST / Dedicated connection/ Return to BA(GPRS) | R99 | All GPRS MS supporting class A or B mode of operation and at least one MT circuit switched basic service | | C459 | TSPC_AddInfo_ImmConn | |
| 42.4.8.4.6 | Network Control measurement reporting / NC_FREQUENCY_LIST / PMO sent in multiple instances. | R97 | All GPRS MS | | C215 | | |
| 42.4.8.4.7 | Network Control measurement reporting / NC_FREQUENCY_LIST / same cell present twice in the list | R97 | All GPRS MS | | C215 | | |
| 42.4.8.5.1-1 | Ignoring Packet Measurement Order and Packet Cell Change Order whilst in DTM, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 42.4.8.5.1-2 | Ignoring Packet Measurement Order and Packet Cell Change Order whilst in DTM, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 42.5.1.1 | Void | | | | | | |
| 42.5.1.2 | Downlink Transfer/ Normal Operation/Without TBF starting time | R97 | All GPRS MS | | C215 | | |
| 42.5.2.1 | Downlink Transfer/ Polling/ Normal operation/RLC data block | R97 | All GPRS MS | | C215 | | |
| 42.5.2.2 | Downlink Transfer/ Polling/ Packet Polling Request/ Access Burst format | R97 | All GPRS MS | | C215 | | |
| 42.5.2.3 | Downlink Transfer/ Polling/ Packet Polling Request/ Control block format | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 42.5.3.1 | Downlink Transfer/ T3190 Expiry/Initial allocation/Restart with valid RLC data block | R97 | All GPRS MS | | C215 | | |
| 42.5.4.1 | Downlink Transfer/ T3190 Expiry/Resource reallocation/Without TBF starting time | R97 | All GPRS MS | | C215 | | |
| 42.5.4.2 | Downlink Transfer/ T3190 Expiry/Resource reallocation/With TBF starting time | R97 | All GPRS MS | | C215 | | |
| 42.5.4.3 | Downlink Transfer/ T3190 Expiry/Resource reallocation/Restart with valid RLC data block | R97 | All GPRS MS | | C215 | | |
| 42.5.5.1 | Downlink Transfer/ Reestablishment/ T3192 Expiry | R97 | All GPRS MS | | C215 | | |
| 42.5.5.2 | Downlink Transfer/ Reestablishment/ Packet Downlink Assignment | R97 | All GPRS MS | | C215 | | |
| 42.5.5.3 | Void | | | | | | |
| 42.6.1 | Exclusive allocation in single-slot configuration | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 42.7.1 | Void | | | | | | |
| 42.7.2 | Packet Assignment / TA Value/TA not present in Packet uplink assignment sent on the PACCH | R97 | All GPRS MS | | C215 | | |
| 42.7.3 | Packet Assignment / TA Value/ PACKET POWER CONTROL/TIMING ADVANCE during contention resolution | R97 | All GPRS MS | | C215 | TSPC_MS_GPRS_RELEASE | |
| 42.7.4 | Packet Assignment / TA Value/TAI present/ multislot Applicability | R97 | All GPRS MS not operating in GPRS multislot class 1, 2, 3, 4 or 8 and 30 to 45 | | C419 | | |
| 42.7.5 | Packet Assignment / TA Value/ Update of TA using PACKET POWER CONTROL/TIMING ADVANCE | R97 | All GPRS MS | | C215 | | |
| 42.7.6 | Packet Uplink Assignment / Timing Advance / TA Index change | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|---|-----------|
| 42.7.7 | Void | | | | | | |
| 42.8.1 | Dynamic Allocation/ Downlink Transfer with Uplink TBF Establishment/ T3168/ Expiry | R97 | All GPRS MS | | C215 | | |
| 42.8.2 | Dynamic Allocation/ Downlink Transfer with Uplink TBF Establishment/ T3168/ Stop with Packet Uplink Assignment | R97 | All GPRS MS | | C215 | | |
| 42.8.3 | Dynamic Allocation/ Downlink Transfer with Uplink TBF Establishment/ T3168/ Packet Access Reject/ With WAIT_INDICATION | R97 | All GPRS MS | | C215 | | |
| 42.8.4 | Dynamic Allocation/ Downlink Transfer with Uplink TBF Establishment/ T3168/ Packet Access Reject/No WAIT_INDICATION | R97 | All GPRS MS | | C215 | | |
| 42.8.5 | Dynamic Allocation/ Downlink Transfer with Uplink TBF Establishment/T3168/ Packet Access Reject/With Polling | R97 | All GPRS MS | | C215 | | |
| 42.9.2.1.1 | Extended Dynamic Allocation / Uplink Transfer / Normal / Successful | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.1.2 | Extended Dynamic Allocation / Uplink Transfer / Normal / USF_GRANULARITY = 4 blocks | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3, 5, 6, 7, 9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | | |
| 42.9.2.1.3 | Extended Dynamic Allocation / Uplink Transfer / Normal / Allocation via polling mechanism | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.1.4 | Extended Dynamic Allocation / Uplink Transfer / Normal / PACCH operation in downlink | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3, 5, 6, 7, 9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |

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|------------|--|---------|--|---------------------------|--------|---|-----------|
| 42.9.2.1.5 | Extended Dynamic Allocation / Uplink Transfer / Normal / Polling for PDAN | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3, 5, 6, 7, 9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.2.1 | Extended Dynamic Allocation / Uplink Transfer / configuration change / Changes in the Allocation from Dynamic to Extended Dynamic. | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.2.2 | Extended Dynamic Allocation / Uplink Transfer / configuration change / Changes in the Allocation from Extended Dynamic to Dynamic. | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.2.3 | Extended Dynamic Allocation / Uplink Transfer / configuration change / Reduction in number of uplink slots using PACKET UPLINK ASSIGNMENT. | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.2.4 | Extended Dynamic Allocation / Uplink Transfer / configuration change / Reduction in number of uplink slots using PACKET PDCH RELEASE. | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.2.2.5 | Extended Dynamic Allocation / Uplink Transfer / configuration change / Increase in number of uplink slots | R99 | All GPRS MS supporting Extended Dynamic Allocation and GPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C348 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.3.1.1 | Extended Dynamic Allocation / Shifted USF / PACCH management / Successful | R99 | All GPRS MS supporting Extended Dynamic Allocation AND GPRS multislot classes: 34, 39 and 45 | | C420 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.3.1.2 | Extended Dynamic Allocation / Shifted USF / Normal / USF assignment on 2 nd PDCH | R99 | All GPRS MS supporting Extended Dynamic Allocation AND GPRS multislot classes: 34, 39 and 45 | | C420 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 42.9.3.1.3 | Extended Dynamic Allocation / Shifted USF / Normal / Release of 2 nd PDCH | R99 | All GPRS MS supporting Extended Dynamic Allocation AND GPRS multislot classes: 34, 39 and 45 | | C420 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 43.1.1.1 | Acknowledged mode/Uplink TBF/Send state variable V(S) | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|-------------------|----------------------------|---------------------------|--------|--|-----------|
| 43.1.1.2 | Acknowledged mode/Uplink TBF/Transmit window size | R97 | All GPRS MS | | C215 | | |
| 43.1.1.3 | Acknowledged mode/Uplink TBF/Acknowledge state variable V(A) | R97 | All GPRS MS | | C215 | | |
| 43.1.1.4 | Acknowledged mode/Uplink TBF/Negatively acknowledged RLC data blocks | R97 | All GPRS MS | | C215 | | |
| 43.1.1.5 | Acknowledged mode/Uplink TBF/Invalid Negative Acknowledgement | R97 | All GPRS MS | | C215 | TSPC_MS_GPRS_RELEASE | |
| 43.1.1.6 | Acknowledged mode/Uplink TBF/Decoding of Received Block Bitmap | R97 | All GPRS MS | | C215 | | |
| 43.1.2.1 | Acknowledged mode/Downlink TBF/Receive state variable V(R) | R97 | All GPRS MS | | C215 | | |
| 43.1.2.2 | Acknowledged mode/Downlink TBF/Receive window state variable V(Q) | R97 | All GPRS MS | | C215 | | |
| 43.1.2.3 | Acknowledged mode/Downlink TBF/Re-assembly of RLC data blocks | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 43.1.2.4 | Acknowledged mode/Downlink TBF/Re-assembly/Length Indicator | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 43.2.1 | Control Blocks Re-assembly | R97 | All GPRS MS | | C215 | | |
| 44.2.1.1.1 | GPRS attach/accepted | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.1a | GPRS attach / accepted / Attach with IMSI | Rel-10 | GPRS MS and AttachWithIMSI | | C599 | | |
| 44.2.1.1.2 | GPRS attach/rejected/IMSI invalid/illegal MS | R97 | All GPRS MS | R1, L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.3 | GPRS attach/rejected/IMSI invalid/GPRS services not allowed | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv | |

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|--------------|--|---------|-------------------------------------|---------------------------|--------|---|-----------|
| 44.2.1.1.4-1 | GPRS attach/rejected/PLMN not allowed | R97 | All GPRS MS | R1, L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.4-2 | GPRS attach/rejected/PLMN not allowed | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.5-1 | GPRS attach/rejected/roaming not allowed in this location area | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.5-2 | GPRS attach/rejected/roaming not allowed in this location area | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.5-3 | GPRS attach/rejected/roaming not allowed in this location area | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.5-4 | GPRS attach/rejected/roaming not allowed in this location area | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.6-1 | GPRS attach/abnormal cases/access barred due to access class control | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.6-2 | GPRS attach/abnormal cases/access barred due to access class control | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.7 | GPRS attach/abnormal cases/change of cell into new routing area | R97 | All GPRS MS | R1, L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.1.8 | GPRS attach/abnormal cases/power off | R97 | GPRS MS that supports On/Off switch | | C317 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|---|---------------------------|--------|--|-----------|
| 44.2.1.1.9 | GPRS attach/abnormal cases/GPRS detach procedure collision | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_GPRS_Attach_on_NW_Detach_NoCause | |
| 44.2.1.1.10 | GPRS attach / rejected / GPRS services not allowed in this PLMN | R97 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.2.1 | Combined GPRS attach/GPRS and non-GPRS attach accepted | R97 | GPRS MS and Class A or B Mode of Operation | R1 | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.2.2-1 | Combined GPRS attach/GPRS only attach accepted | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.2.2-2 | Combined GPRS attach/GPRS only attach accepted | R97 | GPRS MS and A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_auto_MM_IMSI_AP_on_off | |
| 44.2.1.2.3 | Combined GPRS attach/GPRS attach while IMSI attach | R97 | A Class A or B GPRS MS which do not auto GPRS attach on power up or switch on | | C236 | TSPC_Feat_OnOff | |
| 44.2.1.2.4 | Combined GPRS attach/rejected/IMSI invalid/illegal ME | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv | |
| 44.2.1.2.5 | Combined GPRS attach/rejected/GPRS services and non-GPRS services not allowed | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.2.6 | Combined GPRS attach/rejected/GPRS services not allowed | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.2.7 | Combined GPRS attach/rejected/location area not allowed | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_GPRS_Attach_Attempt_Outstanding | |
| 44.2.1.2.7a | Combined GPRS attach / rejected / network reject with Extended Wait Timer | Rel-10 | MS supporting LAP and EAB | | C600 | TSPC_operation_mode_B TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.1.2.8 | Combined GPRS attach/abnormal cases/attempt counter check/miscellaneous reject causes | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|---|---------|---|---------------------------|--------|---|-----------|
| 44.2.1.2.9 | Combined GPRS attach/abnormal cases/GPRS detach procedure collision | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_GPRS_Attach_on_NW_Detach_NoCause | |
| 44.2.1.2.3a | Combined GPRS attach / NMO-I enabled in UE | Rel-10 | GPRS MS and NMO_I_Behaviour | | C598 | | |
| 44.2.2.1.1 | GPRS detach/power off/accepted | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.2 | GPRS detach/accepted | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_MS_HIGHER_LAYER_RELEASE | |
| 44.2.2.1.3 | GPRS detach/abnormal cases/attempt counter check/procedure timeout | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.4 | GPRS detach/abnormal cases/GMM common procedure collision | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.5 | GPRS detach/power off/accepted | R97 | GPRS MS and Class A or B Mode of Operation | R1 | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.6 | GPRS detach/accepted/GPRS/IMSI detach | R97 | All GPRS MS supporting user requested combined circuit switch and packet switch detach without power off. | | C274 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.7 | GPRS detach/accepted/IMSI detach | R97 | All GPRS MS supporting user requested non-GPRS detach. | | C275 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.8 | GPRS detach/abnormal cases/change of cell into new routing area | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.1.9 | GPRS detach/abnormal cases/GPRS detach procedure collision | R97 | GPRS MS Class B Mode of Operation supporting user requested combined circuit switch and packet switch detach without power off or Class C Mode of Operation | | C563 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|---|---------|--|---------------------------|--------|---|-----------|
| 44.2.2.2.1 | GPRS detach/re-attach not required/accepted | R97 | All GPRS MS | R1, L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.2.2 | GPRS detach/rejected/IMSI invalid/GPRS services not allowed | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv | |
| 44.2.2.2.3 | GPRS detach/IMSI detach/accepted | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.2.4 | GPRS detach/re-attach requested/accepted | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.2.2.5 | GPRS detach/rejected/location area not allowed | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_GPRS_Attach_Attempt_Outstanding | |
| 44.2.2.2.6 | GPRS detach / rejected / GPRS services not allowed in this PLMN | R97 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.1 | Routing area updating/accepted | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.1a | Routing area updating/accepted / old P-TMSI | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.2 | Routing area updating/rejected/IMSI invalid/illegal ME | R97 | All GPRS MS | R1, L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv | |
| 44.2.3.1.3 | Routing area updating/rejected/MS identity cannot be derived by the network | R97 | All GPRS MS | R1, L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_auto_AP_no_MS ID | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|---|---------------------------|--------|--|-----------|
| 44.2.3.1.4 | Routing area updating/rejected/location area not allowed | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv | |
| 44.2.3.1.5 | Routing area updating/abnormal cases/attempt counter check/miscellaneous reject causes | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.6 | Routing area updating/abnormal cases/change of cell into new routing area | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.7 | Routing area updating/abnormal cases/change of cell during routing area updating procedure | R97 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.8 | Routing area updating/abnormal cases/P-TMSI reallocation procedure collision | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.1.9 | Routing area updating / abnormal cases / Network reject with Extended Wait Timer | Rel-10 | All GPRS MS supporting LAP and EAB | | C604 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_Feat_OnOff | |
| 44.2.3.2.1 | Combined routing area updating/combined RA/LA accepted | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.2 | Combined routing area updating/MS in CS operation at change of RA | R97 | All GPRS MS supporting CC protocol for at least one Bearer Capability | R1 | C210 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.3-1 | Combined routing area updating/RA only accepted | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.3-2 | Combined routing area updating/RA only accepted | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_auto_MM_IMSI_AP_on_off | |
| 44.2.3.2.4 | Combined routing area updating/rejected/PLMN not allowed | R97 | GPRS MS and Class A or B Mode of Operation | R1 | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_GPRS_Attach_Attempt_Outstanding | |

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|---------------|---|---------|--|---------------------------|--------|---|-----------|
| 44.2.3.2.5-1 | Combined routing area updating/rejected/roaming not allowed in this location area | R97 | GPRS MS and Class A or B Mode of Operation | R1 | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_GPRS_Attach_Attempt_Outstanding TSPC_MS_HIGHER_LAYER_RELEASE | |
| 44.2.3.2.5-2 | Combined routing area updating/rejected/roaming not allowed in this location area | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv TSPC_MS_HIGHER_LAYER_RELEASE | |
| 44.2.3.2.6-1 | Combined routing area updating/abnormal cases/access barred due to access class control | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.6-2 | Combined routing area updating/abnormal cases/access barred due to access class control | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.7 | Combined routing area updating/abnormal cases/attempt counter check/procedure timeout | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.8 | Combined routing area updating/abnormal cases/change of cell into new routing area | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.9 | Combined routing area updating/abnormal cases/change of cell during routing area updating procedure | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.10-1 | Combined routing area updating/abnormal cases/GPRS detach procedure collision | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.2.10-2 | Combined routing area updating/abnormal cases/GPRS detach procedure collision | R97 | GPRS MS and Class A or B Mode of Operation | | C226 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.3.1 | Periodic routing area updating/accepted | R97 | All GPRS MS | R1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.3.2 | Periodic routing area updating/accepted/T3312 default value | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|--------------------|---------------------------------------|---------------------------|--------|---|-----------|
| 44.2.3.3.2a | Periodic routing area updating / accepted / per-device value | Rel-10 | MS Supporting timer T3312 extended | | C602 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.3.3 | Periodic routing area updating/no cell available/network mode I | R97 | GPRS MS and Class B Mode of Operation | | C221 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.3.3.4 | Periodic routing area updating/no cell available | R97 | All GPRS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.4 | P-TMSI reallocation | R97 | All GPRS MS | R1, L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.5.1.1 | Authentication accepted | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.5.1.2 | Authentication rejected | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.5.1.3 | Authentication accepted with USIM | R99 | GPRS MS supporting UMTS AKA | R1 | C509 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.5.2.1-1 | Ciphering mode / start ciphering/GEA1 | R97 to Rel-11 only | All GPRS MS supporting GEA1 | | C595 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_Feat_GEA1 | |
| 44.2.5.2.1-2 | Ciphering mode / start ciphering/GEA2 | R97 | All GPRS MS supporting GEA2 | | C415 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_Feat_GEA2 | |
| 44.2.5.2.1-3 | Ciphering mode / start ciphering/GEA3 | Rel-6 | All GPRS MS supporting GEA3 | | C416 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_Feat_GEA3 | |

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|--------------|--|---------|---------------------------------|---------------------------|--------|---|-----------|
| 44.2.5.2.1-4 | Ciphering mode / start ciphering/GEA4 | Rel-9 | All GPRS MS supporting GEA4 | | C482 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_Feat_GEA4 | |
| 44.2.5.2.2 | Ciphering mode / stop ciphering | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.5.2.3 | Ciphering mode / IMEISV request | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.5.2.4 | Ciphering mode / Cipher key Kc ₁₂₈ and algorithmn changes | Rel-9 | All GPRS MS supporting GEA4 | | C482 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_Feat_GEA2 TSPC_Feat_GEA3 | |
| 44.2.5.2.5 | Ciphering mode / Non support of GEA1 | R97 | All GPRS MS not supporting GEA1 | | C596 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.6.1 | General Identification | R97 | All GPRS MS | | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.7-1 | GMM READY timer handling | R97 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.7-2 | GMM READY timer handling | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.7-3 | GMM READY timer handling | R97 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.7-4 | GMM READY timer handling | R97 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--|-----------|
| 44.2.7-5 | GMM READY timer handling | R97 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.8.1.1 | Change of cell between two LAs in idle mode / RAU completes first | R99 | All DTM/GPRS capable MS | | C305 | | |
| 44.2.8.1.2 | Change of cell between two LAs in idle mode / LAU completes first / SS releases channel | R99 | All DTM/GPRS capable MS | | C305 | | |
| 44.2.8.1.3 | Change of cell between two LAs in idle mode / LAU completes first / SS maintains channel | R99 | All DTM/GPRS capable MS | | C305 | | |
| 44.2.8.2 | Void | | | | | | |
| 44.2.9.1.1 | NITZ / GPRS / Timezone, Time and DST Handling | R97 | All NITZ (Time) and GPRS capable MS | | C442 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_NITZ_DST TSPC_NITZ_Universal_Time TSPC_NITZ_Time_Zone | |
| 44.2.9.1.2 | NITZ / GPRS / NITZ Parameters / Storage / Deletion | R97 | All NITZ (Name) and GPRS capable MS | | C443 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_NITZ_Short_Name TSPC_NITZ_Full_Name | |
| 44.2.9.1.3 | NITZ / GPRS / MM and GMM Signalling | R97 | All NITZ (Time and/or Name) and GPRS Class B or Class A capable MS | | C334 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_NITZ_DST TSPC_NITZ_Universal_Time TSPC_NITZ_Time_Zone TSPC_NITZ_Short_Name TSPC_NITZ_Full_Name | |
| 44.2.10 | MS Radio Access Capability Interrogation | R97 | All GPRS MS | | C215 | TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.11-1 | Cell Notification – Ready Timer Behaviour | R99 | All GPRS MS | L2 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |
| 44.2.11-2 | Cell Notification – Use of LLC NULLFrame | R99 | All GPRS MS | L1 | C215 | TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddInfo_on_auto_GPRS_AP TSPC_Feat_OnOff | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|------------------|---|---------------------------|--------|------------------------------|-----------|
| 45.2.1.1 | Attach initiated by context activation/QoS Offered by Network is the QoS Requested | R97 | All GPRS MS | R1 | C215 | TSPC_AddInfo_on_auto_GPRS_AP | |
| 45.2.1.2.1 | QoS Accepted by MS | R97 and R98 only | All GPRS MS supporting user settings of minimum QoS | | C248 | | |
| 45.2.1.2.2 | QoS Rejected by MS | R97 and R98 only | All GPRS MS supporting user settings of minimum QoS | | C248 | | |
| 45.2.2-1 | PDP context activation requested by the network, successful and unsuccessful | R97 | All GPRS MS supporting Network requested PDP context activation | | C405 | | |
| 45.2.2-2 | PDP context activation requested by the network, successful and unsuccessful | R97 | All GPRS MS not supporting Network requested PDP context activation | | C237 | | |
| 45.2.3 | Void | | | | | | |
| 45.2.4.1 | T3380 Expiry | R97 | All GPRS MS | | C215 | | |
| 45.2.4.2-1 | Collision of MS initiated and network requested PDP context activation | R97 | All GPRS MS supporting Network requested PDP context activation | | C405 | | |
| 45.2.4.2-2 | Collision of MS initiated and network requested PDP context activation | R97 | All GPRS MS not supporting Network requested PDP context activation | | C237 | | |
| 45.2.4.3 | Network initiated PDP context activation request for an already activated PDP context (on the MS side) | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation | | C332 | TSPC_AddInfo_N_req_PDP_CA | |
| 45.2.4.4 | PDP context activation / Abnormal cases / Network reject with Extended Wait Timer | Rel-10 | All GPRS MS supporting LAP and EAB | | C604 | | |
| 45.2.5.1.1 | QoS Offered by Network is the QoS Requested | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation | | C332 | | |
| 45.2.5.1.2.1 | QoS accepted by MS | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation and supporting user settings of minimum QoS | | C406 | | |
| 45.2.5.1.2.2 | QoS rejected by MS | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation and supporting user settings of minimum QoS | | C406 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|--------------------|---|---------------------------|--------|------------------------------|-----------|
| 45.2.5.2 | Unsuccessful Secondary PDP Context Activation Procedure Initiated by the MS | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation | | C332 | | |
| 45.2.5.3.1 | T3380 Expiry | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation | | C332 | | |
| 45.3.1 | Network PDP context modification | R97 and R98 only | All GPRS MS supporting user settings of minimum QoS | | C248 | | |
| 45.3.2.1 | MS initiated PDP Context Modification accepted by network | R99 to R7 only | All GPRS MS | | C215 | TSPC_MS_HIGHER_LAYER_RELEASE | |
| 45.3.2.2 | MS initiated PDP Context Modification not accepted by the network | R99 to R7 only | All GPRS MS | | C215 | TSPC_MS_HIGHER_LAYER_RELEASE | |
| 45.3.3.1 | T3381 Expiry | R99 to R7 only | All GPRS MS | | C215 | TSPC_MS_HIGHER_LAYER_RELEASE | |
| 45.3.3.2 | Collision of MS and network initiated PDP context modification procedures | R99 to R7 only | All GPRS MS | | C215 | TSPC_MS_HIGHER_LAYER_RELEASE | |
| 45.4.1 | PDP context deactivation initiated by the MS | R97 | All GPRS MS | R1 | C215 | | |
| 45.4.2 | PDP context deactivation initiated by the network | R97 | All GPRS MS | R1 | C215 | | |
| 45.4.3.1 | T3390 Expiry | R97 | All GPRS MS | | C215 | | |
| 45.4.3.2 | Collision of MS and network initiated PDP context deactivation requests | R97 | All GPRS MS | | C215 | | |
| 45.4.4 | PDP context deactivation initiated by the network / Tear down indicator | R99 | GPRS MS supporting two or more PDP contexts and GPRS MS supporting Secondary PDP Context Activation | | C332 | | |
| 45.5.1 | Error cases | R97 | All GPRS MS | | C215 | TSPC_MS_HIGHER_LAYER_RELEASE | |
| 46.1.2.1.1-1 | Data transmission in protected mode / GEA1 | R97 to Rel-11 only | All GPRS MS supporting GEA1 | | C595 | TSPC_Feat_GEA1 | |
| 46.1.2.1.1-2 | Data transmission in protected mode / GEA2 | R97 | All GPRS MS supporting GEA2 | | C415 | TSPC_Feat_GEA2 | |
| 46.1.2.1.1-3 | Data transmission in protected mode / GEA3 | Rel-6 | All GPRS MS supporting GEA3 | | C416 | TSPC_Feat_GEA3 | |
| 46.1.2.1.1-4 | Data transmission in protected mode / GEA4 | Rel-9 | All GPRS MS supporting GEA4 | | C482 | TSPC_Feat_GEA4 | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|-------------------|---------------|---------------------------|--------|--------------------------|-----------|
| 46.1.2.1.2 | Data transmission in unprotected mode | R97 | All GPRS MS | | C215 | | |
| 46.1.2.1.3 | Reception of I frame in ADM | R97 | All GPRS MS | | C215 | | |
| 46.1.2.2.1.1 | Link establishment from MS to SS | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.1.2 | Link establishment from SS to MS | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.1.3 | Loss of UA frame | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.1.4 | Total loss of UA frame | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.1.5 | DM response | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.2.1 | Checking N(S) | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.2.2 | Busy condition at the peer, with RR sent for resumption of transmission | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.2.3 | Busy condition at the peer, with ACK sent for resumption of transmission | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.2.4 | SACK frame | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.3.1 | Checking N(R) | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.3.2 | MS handling busy condition during bi-directional data transfer | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.3.3 | SACK frame | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.3.4 | ACK frame | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.4.1 | Reestablishment due to reception of SABM | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.4.2 | Reestablishment due to N200 failures | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.2.4.3 | Reestablishment due to reception of DM | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.3.1 | Collision of SABM | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.3.2 | Collision of SABM and DISC | R97 to Rel-7 only | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|--------------------|---|---------------------------|--------|--------------------------|-----------|
| 46.1.2.3.3 | Collision of SABM and XID commands | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.4.1 | Unsolicited DM | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.5.1 | Sending FRMR due to undefined command control field | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.5.2 | Sending FRMR due to reception of an S frame with incorrect length | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.5.3 | Sending FRMR due to reception of an I frame information field exceeding the maximum length | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.5.4 | Frame reject condition during establishment of ABM | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.6.1 | Simultaneous acknowledged and unacknowledged data transfer on the same SAPI | R97 to Rel-7 only | GPRS MS supporting two or more PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C224 | | |
| 46.1.2.6.2 | Simultaneous acknowledged and unacknowledged data transfer on different SAPIs | R97 to Rel-7 only | GPRS MS supporting two or more PDP contexts | | C223 | | |
| 46.1.2.7.1 | Negotiation initiated by the SS during ABM, for T200 and N200 | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.7.2 | Negotiation initiated by the SS during ADM, for N201-I | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.1.2.7.3-1 | Negotiation initiated by the SS (using XID, for IOV-UI) / GEA1 | R97 to Rel-11 only | All GPRS MS supporting GEA1 | | C595 | TSPC_Feat_GEA1 | |
| 46.1.2.7.3-2 | Negotiation initiated by the SS (using XID, for IOV-UI) / GEA2 | R97 | All GPRS MS supporting GEA2 | | C415 | TSPC_Feat_GEA2 | |
| 46.1.2.7.3-3 | Negotiation initiated by the SS (using XID, for IOV-UI) / GEA3 | Rel-6 | All GPRS MS supporting GEA3 | | C416 | TSPC_Feat_GEA3 | |
| 46.1.2.7.3-4 | Negotiation initiated by the SS (using XID, for IOV-UI) / GEA4 | Rel-9 | All GPRS MS supporting GEA4 | | C482 | TSPC_Feat_GEA4 | |
| 46.1.2.7.4 | Negotiation initiated by the SS (during ADM, for N201-U) | R97 | All GPRS MS | | C215 | | |
| 46.1.2.7.5-1 | Negotiation initiated by the SS (during ADM, for IOV-UI) / GEA1 | R97 to Rel-11 only | All GPRS MS supporting GEA1 | | C595 | TSPC_Feat_GEA1 | |
| 46.1.2.7.5-2 | Negotiation initiated by the SS (during ADM, for IOV-UI) / GEA2 | R97 | All GPRS MS supporting GEA2 | | C415 | TSPC_Feat_GEA2 | |

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|--------------|---|---------------------|---|---------------------------|--------|--------------------------|-----------|
| 46.1.2.7.5-3 | Negotiation initiated by the SS (during ADM, for IOV-UI) / GEA3 | Rel-6 | All GPRS MS supporting GEA3 | | C416 | TSPC_Feat_GEA3 | |
| 46.1.2.7.5-4 | Negotiation initiated by the SS (during ADM, for IOV-UI) / GEA4 | Rel-9 | All GPRS MS supporting GEA4 | | C482 | TSPC_Feat_GEA4 | |
| 46.1.2.7.6 | Negotiation initiated by the SS (during ABM, for Reset) | R97 to Rel-7 only | GPRS MS supporting two or more PDP contexts | | C223 | | |
| 46.1.2.7.7 | XID command with unrecognised type field | R97 | All GPRS MS | | C215 | | |
| 46.1.2.7.8 | XID Response with out of range values | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.1.1 | Mobile originated normal data transfer with LLC in acknowledged mode | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.1.2 | Mobile originated normal data transfer with LLC in unacknowledged mode | R97 | All GPRS MS | | C215 | | |
| 46.2.2.1.3 | Usage of acknowledged mode for data transmission before and after PDP Context modification, on different SAPs | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.1.4 | Reset indication during unacknowledged mode | R97 | All GPRS MS | | C215 | | |
| 46.2.2.1.5 | Reset indication during acknowledged mode | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.1.6 | Inter SGSN (with NAS container / new Routing Area / SGSN indicated Reset) PS Handover / Synchronized cell case / successful | Rel-6 to Rel-7 only | All GPRS MS supporting PS Handover | | C463 | | |
| 46.2.2.2.1 | LLC link re-establishment on reception of SN-DATA PDU with F=0 in ack mode in the Receive First Segment state | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.2.2 | LLC link re-establishment on receiving second segment with F=1 and with different PCOMP and DCOMP values in the acknowledged mode data transfer | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.2.3 | Single segment N-PDU from MS | R97 | All GPRS MS | | C215 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|-------------------|---|---------------------------|--------|--|-----------|
| 46.2.2.3.1 | LLC link release on receiving DM from the SS during acknowledged data transfer | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.4.1 | Response from MS on receiving XID request from the SS | R97 | All GPRS MS | | C215 | TSPC_AddInfo_GPRS_Data_Compr TSPC_AddInfo_GPRS_Header_Compr TSPC_AddInfo_GPRS_Header_Compr_Type_RFC1144 TSPC_AddInfo_GPRS_Header_Compr_Type_RFC2507 TSPC_AddInfo_ROHC_Type_RFC3241 TSPC_AddInfo_ROHC_Type_RFC3242 TSPC_AddInfo_ROHC_Type_RFC3408 TSPC_AddInfo_ROHC_Type_RFC3095 | |
| 46.2.2.4.2 | Response from MS on receiving an XID request from the SS with an unassigned entity number | R97 | All GPRS MS supporting Header Compression | | C336 | | |
| 46.2.2.4.3 | Response from MS on receiving an XID response from the SS with unrecognised type field | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 46.2.2.5 | LLC link release on receiving "Invalid XID response" from the network during link establishment procedure | R97 to Rel-7 only | All GPRS MS | | C215 | | |
| 47.1.1-1 | Intra frequency reallocation of CS resources / Assignment Cmd, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.1.1-2 | Intra frequency reallocation of CS resources / Assignment Cmd, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.1.2-1 | Intra frequency reallocation of CS resources / Handover, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.1.2-2 | Intra frequency reallocation of CS resources / Handover, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.1.3-1 | Reallocation of CS resources / DTM Assignment Command / Intra frequency, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.1.3-2 | Reallocation of CS resources / DTM Assignment Command / Intra frequency, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.1.4-1 | Inter frequency reallocation of CS resources / DTM Assignment, test 1 | R99 | All DTM/GPRS capable MS and supporting simultaneous multiband operation | | C354 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 47.1.4-2 | Inter frequency reallocation of CS resources / DTM Assignment, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation and supporting simultaneous multiband operation | | C355 | | |
| 47.2.1-1 | Mobile Originating CS Release, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.2.1-2 | Mobile Originating CS Release, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.2.2 | Void | | | | | | |
| 47.3.1.1 | Handover to same routeing area whilst in dedicated mode & MM Ready / Completed on the main DCCH | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.1.2-1 | Handover to same routeing area whilst in DTM with DL TBF only, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.1.2-2 | Handover to same routeing area whilst in DTM with DL TBF only, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.3.1.3.1-1 | Handover to same routeing area whilst in DTM with both DL & UL TBFs / Successful case, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.1.3.1-2 | Handover to same routeing area whilst in DTM with both DL & UL TBFs / Successful case, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.3.1.3.2-1 | Handover to same routeing area whilst in DTM with both DL & UL TBFs / Abnormal case / Handover Failure, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.1.3.2-2 | Handover to same routeing area whilst in DTM with both DL & UL TBFs / Abnormal case / Handover Failure, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.3.2.1 | Handover to different routeing area whilst in DM / Performed on main DCCH / RAU complete before CS release | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.2.2 | Handover to different routeing area whilst in DM / Performed on main DCCH / CS release before RAU complete | R99 | All DTM/GPRS capable MS | | C305 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|--------------|---|---------|--|---------------------------|--------|--|-----------|
| 47.3.3.1.1-1 | Handover to different routing area whilst in DTM / Performed on TBFs / RAU complete before CS release, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.3.1.1-2 | Handover to different routing area whilst in DTM / Performed on TBFs / RAU complete before CS release, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.3.3.1.2-1 | Handover to different routing area whilst in DTM / Performed on TBFs / CS release before RAU complete, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.3.3.1.2-2 | Handover to different routing area whilst in DTM / Performed on TBFs / CS release before RAU complete, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 47.3.4.1 | Handover to UTRAN while in DTM / Downlink TBF | R99 | MS supporting both UTRAN and DTM/GPRS | | C315 | | |
| 47.3.4.2 | Handover to UTRAN while in DTM / Uplink TBF | R99 | MS supporting both UTRAN and DTM/GPRS | | C315 | | |
| 47.4.1-1 | PDP Context Activation / Performed on main DCCH and TBFs, test 1 | R99 | All DTM/GPRS capable MS | | C305 | | |
| 47.4.1-2 | PDP Context Activation / Performed on main DCCH and TBFs, test 2 | R99 | All DTM/GPRS capable MS supporting singleslot allocation | | C310 | | |
| 51.1.1.1 | Void | | | | | | |
| 51.1.1.2 | Void | | | | | | |
| 51.1.1.3 | Void | | | | | | |
| 51.1.1.4 | Void | | | | | | |
| 51.1.2 | Void | | | | | | |
| 51.1.3 | Void | | | | | | |
| 51.1.4.1 | Void | | | | | | |
| 51.1.4.2 | Void | | | | | | |
| 51.1.5.1.1 | RR/Paging/on CCCH for EGPRS service/normal paging with P-TMSI successful | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC TSPC_operation_mode_A TSPC_operation_mode_B | |
| 51.1.5.1.2 | RR/Paging/on CCCH for EGPRS service/normal paging with IMSI successful | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC TSPC_operation_mode_A TSPC_operation_mode_B | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--|-----------|
| 51.1.5.1.3 | RR/Paging/on CCCH for EGPRS service/normal paging with P-TMSI ignored | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC TSPC_operation_mode_A TSPC_operation_mode_B | |
| 51.1.5.2.1 | RR/Paging/on CCCH for EGPRS service/extended paging with P-TMSI successful | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC TSPC_operation_mode_A TSPC_operation_mode_B | |
| 51.1.5.3 | RR/Paging/on CCCH for EGPRS service/paging reorganisation | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC TSPC_operation_mode_A TSPC_operation_mode_B | |
| 51.1.6 | Void | | | | | | |
| 51.2.1.1 | Permission to access the network/priority classes | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.1 | Initiation of the packet access procedure/establishment causes | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.2 | Random references for two phase packet access | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.3 | Random references for one phase packet access and for Access Type 'signalling' | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.4 | Initiation of the packet access procedure/timer T3146 | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.5 | Initiation of the packet access procedure/Request Reference | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.6 | Two phase packet access / establishment cause | R99 | All EGPRS MS | | C216 | | |
| 51.2.2.7 | Initiation of the packet access procedure by IPA capable MS / IMMEDIATE PACKET ASSIGNMENT message configured initially and later not configured on MS own Paging sub-channel | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.2.8 | Initiation of the packet access procedure by IPA capable MS / IMMEDIATE PACKET ASSIGNMENT message not configured initially and later configured on MS own Paging sub-channel | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 51.2.3.1 | Two-message assignment/Successful case | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.2 | Two-message assignment/Failure cases | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.3 | Packet uplink assignment/Polling bit set | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.4 | One phase packet access/Contention resolution/Successful case | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.5 | One phase packet access/Contention resolution/TLLI mismatch | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.6 | One phase packet access/Contention resolution/Counter N3104 | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.7 | One phase packet access/Contention resolution/Timer T3166 | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.8 | One phase packet access/Contention resolution/4 access repetition attempts | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE | |
| 51.2.3.9 | One phase packet access/TBF starting time | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.10 | One phase packet access/Timing Advance Index present | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.11 | One phase packet access/Timing Advance Index not present | R99 | All EGPRS MS | | C216 | | |
| 51.2.3.12 | Packet Immediate Assignment by IPA Capable MS / One phase packet access / IPA uplink assignment | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.13 | Packet Immediate Assignment by IPA capable MS / one phase packet access / IPA uplink assignment / Consecutive EGPRS Packet Channel Requests | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |

| Clause | Title | Release | Applicability | Applica bility Limitati ons | Status | Specific PICS Statements | Support ed |
|-----------|---|---------|---|--------------------------------------|--------|--------------------------|---------------|
| 51.2.3.14 | Packet Immediate Assignment by IPA capable MS / one phase packet access / IPA uplink assignment / Radio_Access_Capability_bit set | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 51.2.3.15 | Packet Immediate Assignment by IPA capable MS/ one phase packet access /IPA uplink assignment/ Multiple MS devices | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.16 | Packet Immediate Assignment by IPA capable MS/ one phase packet access /IPA uplink assignment/ Multiple MS devices/ Radio_Access_Capability_bit set | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.17 | Packet Immediate Assignment by IPA capable MS/ one phase packet access /IPA uplink assignment/ Multiple MS devices/ Identical Random Reference and FN Offset | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.18 | Packet Immediate Assignment by IPA capable MS/ single block packet access /IPA single block uplink assignment | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.19 | Packet Immediate Assignment by IPA capable MS/ single block packet access /IPA single block uplink assignment/Consecutive EGPRS Packet Channel Requests | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.20 | Packet Immediate Assignment by IPA capable MS/ single block packet access /IPA single block uplink assignment/ Multiple MS devices | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.21 | Packet Immediate Assignment by IPA capable MS/ single block packet access /IPA single block uplink assignment/ Multiple MS devices/Identical Random Reference and FN Offset | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.3.22 | Packet Immediate Assignment by IPA capable MS / single block packet access / IPA single block uplink assignment / Multiple MS devices / Order of addressed devices | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|--|---------------------------|--------|--|-----------|
| 51.2.4.1 | Multiblock packet access/Packet Resource Request | R99 | All EGPRS MS | | C216 | | |
| 51.2.5.1 | Packet access rejection/wait indication | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC | |
| 51.2.5.2 | Packet access rejection/assignment before T3142 expires | R99 | All EGPRS MS | | C216 | | |
| 51.2.5.3 | Packet access rejection / Interpretation of Extended RA i / Correct value of Extended RA i | R99 | All EGPRS MS | | C216 | | |
| 51.2.5.4 | Packet access rejection / Interpretation of Extended RA i / Extended RA i not included | R99 | All EGPRS MS | | C216 | | |
| 51.2.6.1 | Initiation of packet downlink assignment procedure/MS listens to correct CCCH block | R99 | All EGPRS MS | | C216 | | |
| 51.2.6.2 | Initiation of packet downlink assignment procedure/timer T3190 | R99 | All EGPRS MS | | C216 | | |
| 51.2.6.3 | Initiation of packet downlink assignment procedure/TBF starting time | R99 | All EGPRS MS | | C216 | | |
| 51.2.6.4 | Initiation of packet downlink assignment procedure/incorrect TFI | R99 | All EGPRS MS | | C216 | | |
| 51.2.6.5 | Initiation of the packet downlink assignment procedure by IPA capable MS/IPA downlink assignment | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.6.6 | Initiation of the packet downlink assignment procedure by IPA capable MS/IPA downlink assignment/ Multiple MS devices | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.2.6.9 | Initiation of both the packet uplink and downlink assignment procedure by IPA capable MS/Simultaneous IPA uplink and downlink assignment | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 51.3.1.1 | TBF Release/Uplink/Normal/MS initiated/Acknowledged mode | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX (where X = 1..45) | |
| 51.3.1.2 | TBF Release/Uplink/Normal/MS initiated/Unacknowledged mode | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX (where X = 1..45) | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--|-----------|
| 51.3.1.3 | TBF Release/Uplink/Normal/MS initiated/Channel coding change during countdown | R99 | All EGPRS MS | | C216 | | |
| 51.3.2.1 | TBF Release/Uplink/Normal/Network initiated/Acknowledged mode | R99 | All EGPRS MS | | C216 | | |
| 51.3.2.2 | TBF Release/Uplink/Normal/Network initiated/Unacknowledged mode | R99 | All EGPRS MS | | C216 | | |
| 51.3.3 | TBF Release/Uplink/Network initiated/Abnormal release | R99 | All EGPRS MS | | C216 | | |
| 51.3.4.1 | TBF Release/Downlink/Normal/Network initiated/Acknowledged mode | R99 | All EGPRS MS | | C216 | | |
| 51.3.4.2 | TBF Release/Downlink/Normal/Network initiated/Unacknowledged mode | R99 | All EGPRS MS | | C216 | | |
| 51.3.5.2 | PDCH Release/With TIMESLOTS_AVAILABLE | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX (where X = 1..45) | |
| 51.3.6.1 | TBF Release / Extended Uplink / Recalculation of CV before CV = 0 | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.2 | TBF Release / Extended Uplink / Recalculation of CV after CV = 0 | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.3 | TBF Release / Extended Uplink / MCS change order while CV=0 | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.4 | TBF Release / Extended Uplink / TBF reconfigure by PACKET TIMESLOT RECONFIGURE | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.5 | TBF Release / Extended Uplink / TBF reconfigure by PACKET UPLINK ASSIGNMENT | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.6 | Extended Uplink TBF / Cell Change while in Extended Uplink/ No Packet Neighbouring Cell Data | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.7 | Extended Uplink TBF / Cell Change failure while in Extended Uplink/ No Packet Neighbouring Cell Data | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 51.3.6.8 | Extended Uplink TBF / Cell Change while in Extended Uplink / With Packet Neighbouring Cell Data | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 | | C331 | | |
| 51.3.6.9 | TBF Release / Extended Uplink / Change of RLC mode / normal release | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 and supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C338 | | |
| 51.3.6.10 | TBF Release / Extended Uplink / Change of RLC mode / abnormal release | Rel-4 | All EGPRS MS supporting GERAN FEATURE PACKAGE 1 and supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C338 | | |
| 51.5.1.1.1.1-1 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Uplink resources assigned, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 51.5.1.1.1.1-2 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Uplink resources assigned, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 51.5.1.1.1.2-1 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Downlink resources assigned, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 51.5.1.1.1.2-2 | Uplink TBF establishment with no reallocation of CS resources / Successful case / Downlink resources assigned, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 51.5.1.1.2.1-1 | Uplink TBF establishment with reallocation of CS resources / Successful case, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 51.5.1.1.2.1-2 | Uplink TBF establishment with reallocation of CS resources / Successful case, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 51.5.1.2.1.1-1 | Downlink TBF establishment in Ready State / Successful case, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 51.5.1.2.1.1-2 | Downlink TBF establishment in Ready State / Successful case, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 51.5.3.1.1-1 | Uplink TBF establishment with a downlink TBF established and no PS downlink reallocation, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 51.5.3.1.1-2 | Uplink TBF establishment with a downlink TBF established and no PS downlink reallocation, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 51.5.3.2.1-1 | Downlink TBF establishment with a uplink TBF established and no PS uplink reallocation, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 51.5.3.2.1-2 | Downlink TBF establishment with a uplink TBF established and no PS uplink reallocation, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 51.6.1 | Void | | | | | | |
| 52.1.1.1 | Void | | | | | | |
| 52.1.1.2 | Void | | | | | | |
| 52.1.1.3 | Void | | | | | | |
| 52.1.1.4 | Void | | | | | | |
| 52.1.1.6.1 | Void | | | | | | |
| 52.1.1.6.2 | Void | | | | | | |
| 52.1.1.6.3 | Void | | | | | | |
| 52.1.1.7 | Void | | | | | | |
| 52.1.2.1.1.1 | Void | | | | | | |
| 52.1.2.1.1.2 | Void | | | | | | |
| 52.1.2.1.1.3 | Void | | | | | | |
| 52.1.2.1.1.4 | Void | | | | | | |
| 52.1.2.1.2 | Void | | | | | | |
| 52.1.2.1.3.1 | Void | | | | | | |
| 52.1.2.1.3.2 | Void | | | | | | |
| 52.1.2.1.3.3 | Void | | | | | | |
| 52.1.2.1.4 | Void | | | | | | |
| 52.1.2.1.5 | Void | | | | | | |
| 52.1.2.1.6 | Void | | | | | | |
| 52.1.2.1.7 | Void | | | | | | |
| 52.1.2.1.8.1.1 | Void | | | | | | |
| 52.1.2.1.8.1.2 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------------|---|---------|---------------|---------------------------|--------|--------------------------|-----------|
| 52.1.2.1.8.1.3 | Void | | | | | | |
| 52.1.2.1.8.1.4 | Void | | | | | | |
| 52.1.2.1.8.1.5 | Void | | | | | | |
| 52.1.2.1.8.1.6 | Void | | | | | | |
| 52.1.2.1.8.1.7 | Void | | | | | | |
| 52.1.2.1.8.1.8 | Void | | | | | | |
| 52.1.2.1.8.2.1 | Void | | | | | | |
| 52.1.2.1.8.2.2 | Void | | | | | | |
| 52.1.2.1.9.1 | Void | | | | | | |
| 52.1.2.1.9.2.1 | Packet Uplink Assignment/Two phase access/Contention resolution/Expiry of timer T3168 | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE | |
| 52.1.2.1.9.2.2 | Packet Uplink Assignment/Two phase access/Contention resolution/TLLI in Packet Resource Request message | R99 | All EGPRS MS | | C216 | | |
| 52.1.2.1.9.2.3 | Packet Uplink Assignment/Two phase access/Contention resolution/TLLI mismatch | R99 | All EGPRS MS | | C216 | TSPC_MS_EGPRS_RELEASE | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---------------|---|---------|---|---------------------------|--------|--|-----------|
| 52.1.2.1.9.3 | Packet Uplink Assignment/Two phase access/Radio Access Capabilities | R99 | All EGPRS MS | | C216 | TSPC_Type_GSM_P_Band TSPC_Type_GSM_E_Band TSPC_Type_GSM_R_Band TSPC_Type_DCS_Band TSPC_Type_GSM_450_Band TSPC_Type_GSM_480_Band TSPC_Type_PCS_Band TSPC_Type_GSM_700_Band TSPC_Type_GSM_750_Band TSPC_Type_GSM_850_Band TSPC_Type_GSM_710_Band TSPC_Type_T_GSM_810_Band TSPC_Type_T_GSM_380_Band TSPC_Type_T_GSM_410_Band TSPC_Type_T_GSM_900_Band TSPC_GSM850_GSM1800_Interworking TSPC_GSM900_GSM1900_Interworking TSPC_GSM850_GSM900_Interworking TSPC_MS_EGPRS_RELEASE | |
| 52.1.2.1.9.4 | Packet Uplink Assignment/Two phase access/Radio Access Capabilities/ Frequency band not supported | R99 | All EGPRS MS | | C216 | | |
| 52.1.2.1.9.5 | Packet Uplink Assignment/Two phase access/ Packet Resource Request/No respond to Packet Downlink Assignment | R99 | All EGPRS MS | | C216 | | |
| 52.1.2.1.10.1 | Packet Uplink Assignment/Abnormal cases/Incorrect PDCH assignment | R99 | All EGPRS MS not operating in EGPRS multislots classes 18 or 29 | | C423 | TSPC_MS_EGPRS_RELEASE TSPC_Type_EGPRS_Multislot_ClassX (where X = 1..45) | |
| 52.1.2.1.10.2 | Packet Uplink Assignment/Abnormal cases/Expiry of timer T3164 | R99 | All EGPRS MS | | C216 | | |
| 52.1.2.2.1 | Packet Downlink Assignment/Response to poll bit | R99 | All EGPRS MS | | C216 | | |
| 52.1.2.2.2 | Void | | | | | | |
| 52.1.2.2.4 | Packet Downlink Assignment/Response to Packet Polling | R99 | All EGPRS MS | | C216 | | |
| 52.1.2.2.5.1 | Void | | | | | | |
| 52.1.2.2.5.2 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--|-----------|
| 52.1.2.2.6 | Packet Downlink Timing Advance / TA value field not provided | R99 | All EGPRS MS | | C216 | | |
| 52.3.1.1.1 | Dynamic Allocation/Uplink Transfer/Normal/Successful | R99 | All EGPRS MS | | C216 | | |
| 52.3.1.1.3 | Dynamic Allocation/Uplink Transfer/Normal/Starting frame number encoding | R99 | All EGPRS MS | | C216 | | |
| 52.3.1.1.4 | Dynamic Allocation/Uplink Transfer/Normal/Starting time | R99 | All EGPRS MS | | C216 | | |
| 52.3.1.1.5 | Void | | | | | | |
| 52.3.1.1.6 | Dynamic Allocation/Uplink Transfer/Normal/T3180 expiry | R99 | All EGPRS MS | | C216 | | |
| 52.3.1.1.7 | Dynamic Allocation/Uplink Transfer/Normal/PACCH operation | R99 | All EGPRS MS | | C216 | | |
| 52.3.1.1.8 | Dynamic Allocation/Uplink Transfer/Normal/Two uplink timeslots | R99 | All EGPRS MS supporting EGPRS multislot classes 5, 6, 7 and 9 to 29 | | C326 | | |
| 52.3.1.2.2 | Void | | | | | | |
| 52.3.1.2.3 | Void | | | | | | |
| 52.3.2.1.1 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Normal/Successful | R99 | All EGPRS MS | | C216 | | |
| 52.3.2.1.2 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Normal/Multislot capabilities | R99 | All EGPRS MS supporting EGPRS multislot classes 2 to 6, 8 to 10 and 19 and 24 | | C277 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 52.3.2.2.1 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Abnormal/with random access | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 52.3.2.2.2 | Dynamic Allocation/Uplink Transfer with Downlink TBF establishment/Abnormal/Continuation of normal operation | R99 | All EGPRS MS | | C216 | | |
| 52.3.3.1.1 | Dynamic Allocation/Resource reallocation/Successful/Higher throughput class or higher radio priority | R99 | EGPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C278 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--|--|-----------|
| 52.3.3.1.2 | Dynamic Allocation/Resource reallocation/Successful/Lower throughput class | R99 | EGPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C278 | | |
| 52.3.3.1.3 | Dynamic Allocation/Resource reallocation/Successful/Different RLC mode and higher radio priority | R99 | EGPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C278 | | |
| 52.3.3.2.1 | Dynamic Allocation/Resource reallocation/Abnormal/T3168 expiry | R99 | EGPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C278 | | |
| 52.3.3.2.2 | Dynamic Allocation/Resource reallocation/Abnormal/Invalid assignment | R99 | EGPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C278 | TSPC_Type_GSM_P_Band TSPC_Type_DCS_Band TSPC_Type_GSM_700_Band TSPC_Type_GSM_850_Band TSPC_Type_T_GSM_810_Band | |
| 52.3.3.3 | Dynamic Allocation/Resource reallocation/Reject | R99 | EGPRS MS supporting two PDP contexts and has a way to trigger transferring of new user data in a different PDP context while an uplink transfer is in progress | | C278 | | |
| 52.4 | Void | | | | | | |
| 52.5.5.1 | Downlink Transfer/ Reestablishment/ T3192 Expiry | R99 | All EGPRS MS | | C216 | | |
| 52.5.5.2 | Downlink Transfer/ Reestablishment/ Packet Downlink Assignment | R99 | All EGPRS MS | | C216 | | |
| 52.5.5.3 | Void | | | | | | |
| 52.6.1 | EGPRS Packet Access for signalling / EGPRS Packet Channel Request not supported / CCCH case | R99 | For R99: All EGPRS MS that supports the access type "signalling" in EGPRS PACKET CHANNEL REQUEST For Rel-4 and onwards: All EGPRS MS | | For R99: C316 For Rel-4 and onwards: C216 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--|--------------------------|-----------|
| 52.6.2 | EGPRS Packet Access for signalling / EGPRS Packet Channel Request supported / CCCH case | R99 | For R99: All EGPRS MS that supports the access type "signalling" in EGPRS PACKET CHANNEL REQUEST For Rel-4 and onwards: All EGPRS MS | | For R99: C316 For Rel-4 and onwards: C216 | | |
| 52.6.3 | Void | | | | | | |
| 52.6.4 | Void | | | | | | |
| 52.6.5 | EGPRS Packet Access for signalling / EGPRS Packet Channel Request supported / low access priority | Rel-10 | MS supporting LAP and EAB | | C600 | | |
| 52.8.1.1 | Void | | | | | | |
| 52.8.1.2 | Void | | | | | | |
| 52.8.1.3 | Void | | | | | | |
| 52.8.1.4 | Void | | | | | | |
| 52.8.1.5 | Void | | | | | | |
| 52.8.1.6 | One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_TLLI/ Contention resolution / Inclusion of TLLI in RLC data blocks | R99 | All EGPRS MS | | C216 | | |
| 52.8.1.7 | One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_TLLI/Contention resolution / Counter N3104 | R99 | All EGPRS MS | | C216 | | |
| 52.8.1.8 | One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_TLLI/ Contention resolution / Timer T3166 | R99 | All EGPRS MS | | C216 | | |
| 52.8.1.9 | One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_TLLI/ Contention resolution / TLLI mismatch | R99 | All EGPRS MS | | C216 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|---|---------|--|---------------------------|--------|--|-----------|
| 52.8.1.10 | One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_TLLI/Contention resolution / 4 access repetition attempts | R99 | All EGPRS MS | | C216 | | |
| 52.8.1.11 | Void | | | | | | |
| 52.8.1.12 | One phase access/PBCCH absent/CONTENTION_RESOLUTION_TLLI/ Contention resolution / Successful Resource Reallocation | R99 | All EGPRS MS | | C216 | | |
| 52.9.2.1.1 | Extended Dynamic Allocation / Uplink Transfer / Normal / Successful | R99 | All EGPRS MS supporting Extended Dynamic Allocation and EGPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45) | | C357 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 52.9.2.1.2 | Extended Dynamic Allocation / Uplink Transfer / Normal / USF_GRANULARITY = 4 blocks | R99 | All EGPRS MS supporting Extended Dynamic Allocation and EGPRS multislot classes: 3, 5, 6, 7, 9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C357 | | |
| 52.9.2.1.4 | Extended Dynamic Allocation / Uplink Transfer / Normal / PACCH operation in downlink | R99 | All EGPRS MS supporting Extended Dynamic Allocation and EGPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45) | | C357 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 52.9.2.1.5 | Extended Dynamic Allocation / Uplink Transfer / Normal / Polling for EPDAN | R99 | All EGPRS MS supporting Extended Dynamic Allocation and EGPRS multislot classes: 3,5,6,7,9 to 29, 31 to 34, 36 to 39, 41 to 45) | | C357 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 52.10.1 | Verification of support of the IPA capability / EGPRS Packet Channel Request supported | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 52.10.2 | EGPRS Packet Access for one phase access by IPA capable MS / EGPRS Packet Channel Request supported / CCCH case | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |

| Clause | Title | Release | Applicability | Applica bility Limitati ons | Status | Specific PICS Statements | Support ed |
|---------|---|---------|--|--------------------------------------|--------|--------------------------|---------------|
| 52.10.3 | EGPRS Packet Access for two phase access by IPA capable MS / EGPRS Packet Channel Request supported / CCCH case | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |
| 52.10.4 | EGPRS Packet Access for signalling by IPA capable MS / EGPRS Packet Channel Request supported / CCCH case | Rel-11 | All EGPRS MS supporting IPA capability | | C594 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|------------------------------------|---------------------------|--------|--|-----------|
| 53.1.1.1 | Acknowledged Mode/ Uplink TBF/ Send State Variable V(S) | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.2 | Acknowledged Mode/ Uplink TBF/ Acknowledge State Variable V(A) | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.3 | Acknowledged Mode/ Uplink TBF/ Window Size/ Default Value | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.1.4 | Acknowledged Mode/ Uplink TBF/ Window Size/ Assigned Value | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.1.5 | Acknowledged mode/ Uplink TBF/ Invalid Negative Acknowledgement | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.6 | Acknowledged Mode/ Uplink TBF/ Countdown Value | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.7 | Acknowledged Mode/ Uplink TBF/ Interpretation of Receive Block Bitmap | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.8 | Acknowledged Mode/ Uplink TBF/ Pre-emptive Transmission/ Default Mode | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.9 | Acknowledged Mode/ Uplink TBF/ Pre-emptive Transmission Bit Set to '1' | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.10 | Acknowledged Mode/ Uplink TBF/ Pre-emptive Transmission Bit Set to '0'/ PENDING_ACK Blocks | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.11 | Acknowledged Mode/ Uplink TBF/ Pre-emptive Transmission Bit Set to '0'/ Negative Acknowledgement | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.12 | Acknowledged Mode/ Uplink TBF/ Retransmission/ Split RLC Data Block | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.13 | Acknowledged Mode/ Uplink TBF/ Calculation of BSN2 | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.14 | Acknowledged Mode/ Uplink TBF/ Verification of Coding Schemes | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_8PSK_uplink | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|-----------------------------|-----------|
| 53.1.1.15 | Acknowledged Mode/ Uplink TBF/ Recalculation of CV on MCS change | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.16 | Acknowledged Mode/ Uplink TBF/ Retransmission/ Padding in the Data Field | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.17 | Acknowledged Mode/ Uplink TBF/ Retransmission/ Puncturing Scheme Cycle | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_8PSK_uplink | |
| 53.1.1.18 | EGPRS Acknowledged mode/Uplink TBF/Link Adaptation Procedure for retransmission | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_8PSK_uplink | |
| 53.1.1.19 | EGPRS Acknowledged mode/Uplink TBF/Link Adaptation Procedure for initial transmission | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_8PSK_uplink | |
| 53.1.1.20 | Acknowledged Mode/ Uplink TBF/ Retransmission/ MCS Selection without Re-segmentation | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_8PSK_uplink | |
| 53.1.1.21 | Acknowledged Mode/ Uplink TBF/ Initial Puncturing Scheme After MCS Switching | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.22 | Acknowledged Mode/ Uplink TBF/ Recalculation of CV on TBC change | R99 | EGPRS MS capable of 8PSK in Uplink | | C238 | | |
| 53.1.1.23 | Acknowledged Mode/ Uplink TBF/ Interpretation of Compressed Bitmap | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.24 | Acknowledged Mode/ Uplink TBF/ Interpretation of PBSN | R99 | All EGPRS MS | | C216 | | |
| 53.1.1.25 | Acknowledged Mode/ Uplink TBF/ TBF Reallocation/Window Size | R99 | All EGPRS MS supporting EGPRS multislot classes 5,6,7, 9 to 29, 31 to 34, 36 to 39, 41 to 45 | | C425 | | |
| 53.1.2.1 | Acknowledged Mode/ Downlink TBF/ Receive State Variable V(R) | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.2 | Acknowledged Mode/ Downlink TBF/ Receive Window State Variable V(Q) | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.3 | Acknowledged Mode/ Downlink TBF/ Window Size/ Default Value | R99 | All EGPRS MS | | C216 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|---|---------------------------|--------|--|-----------|
| 53.1.2.4 | Acknowledged Mode/ Downlink TBF/ Window Size/ Assigned Value | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.5 | Acknowledged Mode/ Downlink TBF/ BOW | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.2.6 | Acknowledged Mode/ Downlink TBF/ EOW | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.2.7 | Acknowledged Mode/ Downlink TBF/ Measurement Report | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.8 | Acknowledged Mode/ Downlink TBF/ Generation of Bitmap | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.9 | Acknowledged Mode/ Downlink TBF/ Interpretation of BSN2 | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.10 | Acknowledged Mode/ Downlink TBF/ Split RLC Data Block | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.11 | Acknowledged Mode/ Downlink TBF/ First Partial Bitmap and Next Partial Bitmap | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.12 | Acknowledged Mode/ Downlink TBF/ Decoding of Coding Schemes | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.14 | Acknowledged Mode/ Downlink TBF/ Received Bitmap/ Compressed | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.2.15 | Acknowledged Mode/ Downlink TBF/ Received Bitmap/ Uncompressed | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.2.16 | Acknowledged Mode/ Downlink TBF/ Received Block Bitmap/ Compressed Bitmap Starting Colour Code | R99 | All EGPRS MS | | C216 | | |
| 53.1.2.17 | Acknowledged Mode/ Downlink TBF/ Received Block Bitmap/ Terminating Code and Make-up Code | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.2.18 | Acknowledged Mode/ Downlink TBF/ Retransmission/ Padding | R99 | All EGPRS MS | | C216 | TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45 | |
| 53.1.2.19 | Acknowledged Mode/ Downlink TBF/ Retransmission/ Padding | R99 | All EGPRS MS supporting EGPRS Multislot classes higher than 1 | | C277 | | |
| 53.2.1.1 | Unacknowledged Mode/ Uplink TBF/ Stall Indicator | R99 | All EGPRS MS | | C216 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 53.2.1.2 | Unacknowledged Mode/ Uplink TBF/ RBB and SSN | R99 | All EGPRS MS | | C216 | | |
| 53.2.2.1 | Unacknowledged Mode/ Downlink TBF/ V(R) and V(Q) | R99 | All EGPRS MS | | C216 | | |
| 57.1.3-1 | Intra frequency reallocation of CS resources / DTM Assignment Command, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 57.1.3-2 | Intra frequency reallocation of CS resources / DTM Assignment Command, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 57.1.4-1 | Inter frequency reallocation of CS resources / DTM Assignment Command, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 57.1.4-2 | Inter frequency reallocation of CS resources / DTM Assignment Command, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 57.2.1-1 | Network originating CS release, test 1 | R99 | All DTM/EGPRS capable MS | | C342 | | |
| 57.2.1-2 | Network originating CS release, test 2 | R99 | All DTM/EGPRS capable MS supporting single slot allocation | | C343 | | |
| 58a.1.1 | Uplink TBF, SSN based PAN Format | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.2 | Uplink TBF, SSN based PAN Format, with Concurrent Downlink TBF | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.3 | Uplink TBF, Time based PAN Format | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.4 | Uplink TBF, Time based PAN Format, with Concurrent Downlink TBF | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.5 | Concurrent Uplink and Downlink TBFs, Discrimination of PAN Information from different PDTCH Pairs | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.6 | Concurrent Uplink and Downlink TBFs, Mobile Coding and Puncturing Schemes | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.7 | Concurrent Uplink and Downlink TBFs, Choice of MCS for Uplink Data Block Re-Transmission with PAN Field Present | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.8 | Uplink TBF, Handling of Erroneous PAN Fields, SSN Based Format | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 58a.1.9 | Uplink TBF, Handling of Erroneous PAN Fields, Time Based Format | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.10 | Downlink TBF, with Concurrent Uplink TBF, Polled FANR | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.11 | Downlink TBF, with Concurrent Uplink TBF, Event Based FANR, Out of Sequence Condition | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.12 | Downlink TBF, with Concurrent Uplink TBF, Event Based FANR, Corrupted RLC Data Part with Event-based Fast Ack/Nack reporting | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.13 | Downlink TBF, with Concurrent Uplink TBF, Event Based and Polled FANR Combined | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.14 | Downlink TBF, with and without Concurrent Uplink TBF, CES/P Polling Response | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.15 | Downlink TBF, with Concurrent Uplink TBF, Transmission of Other Messages in Response to Polling for PAN, PACKET CS REQUEST | Rel-7 | MS supporting Latency Reductions or FANR Capability, Support of Enhanced DTM CS | | C558 | | |
| 58a.1.16 | Downlink TBF, with Concurrent Uplink TBF, Transmission of Other Messages in Response to Polling for PAN, PACKET CELL CHANGE NOTIFICATION | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.17 | Downlink TBF, with and without Concurrent Uplink TBF, PAN Reaction Time, Polled PANR Polled Fast Ack/Nack reporting | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.18 | Downlink TBF, with Concurrent Uplink TBF, PAN Reaction Time, Event Based FANR | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.1.19 | Concurrent Uplink and Downlink TBFs, FANR/PAN, RLC Unacknowledged Mode | Rel-7 | MS supporting Latency Reductions or FANR Capability | | C557 | | |
| 58a.2.1 | Uplink RTTI TBF/ Default PDCH pair configuration/ Dynamic Allocation/ BTTI USF Mode | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.2 | Uplink RTTI TBF/ default PDCH pair configuration/Dynamic Allocation/ RTTI USF Mode | Rel-7 | MS supporting Latency Reductions | | C468 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--|-----------|
| 58a.2.3 | Uplink RTTI TBF/default PDCH pair configuration/Extended Dynamic Allocation /BTI USF | Rel-7 | All MS supporting Latency Reductions supporting Extended Dynamic Allocation and EGPRS multislot classes: 14 to 18, 21 to 23, 26 to 29, 33,34,38,39,43 to 45 | | C476 | | |
| 58a.2.4 | Uplink RTTI TBF/default PDCH pair configuration/Extended Dynamic Allocation /RTTI USF | Rel-7 | All MS supporting Latency Reductions supporting Extended Dynamic Allocation and EGPRS multislot classes: 14 to 18, 21 to 23, 26 to 29, 33,34,38,39,43 to 45 | | C476 | | |
| 58a.2.5 | Uplink RTTI TBF/Default PDCH pair configuration/Dynamic Allocation/USF Mode reconfiguration | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.6 | Uplink RTTI TBF / One Phase Access Request by Reduced Latency MS / CCCH Case / Contention Resolution | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.7 | Concurrent RTTI TBF / Channel Quality Reporting | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.8 | Downlink RTTI TBF / default PDCH pair configuration/CCCH case | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.9 | Concurrent RTTI TBF/ Explicit PDCH pair configuration | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.10 | Concurrent RTTI TBF / Change in TTI Configuration | Rel-7 | MS supporting Latency Reductions | | C468 | | |
| 58a.2.11 | Concurrent RTTI TBF / Downlink Dual Carrier | Rel-7 | MS supporting both Latency Reductions and Downlink Dual Carrier | | C480 | TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_0_or_1_Timeslots TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_2_or_more_Timeslots | |
| 58a.2.12 | Concurrent RTTI TBF / Dual Transfer Mode | Rel-7 | All DTM/EGPRS capable MS supporting Latency Reductions | | C481 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---------|---|---------|-------------------------------------|---------------------------|--------|--|-----------|
| 58b.1.1 | Single Carrier Uplink TBF with no Downlink TBF/ DLDC TBF established / No change in Uplink TBF | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_0_or_1_Timeslots TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_2_or_more_Timeslots TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 58b.1.2 | Single Carrier Concurrent TBF to DLDC TBF/ Uplink DLDC TBF (on both carrier 1 and carrier 2)/ Reconfigured back to Single Carrier Concurrent TBF | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_0_or_1_Timeslots TSPC_Type_Multislot_Capability_Reduction_for_Downlink_Dual_Carrier_of_2_or_more_Timeslots TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45) | |
| 58b.1.3 | Single Carrier Concurrent Downlink TBF/Downlink TBF reconfigured to DLDC configuration / Uplink single carrier TBF reallocated to Carrier 2/Uplink modified to Dual Carrier | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.1.4 | Single Carrier Uplink TBF with no Downlink TBF / DLDC TBF established / Uplink DLDC TBF (on both carrier 1 and carrier 2)/ Uplink TBF Reconfigured to Single Carrier TBF. | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.1.5 | Single Carrier Downlink TBF with No Uplink TBF/ Downlink reconfigured to DLDC TBF/ Uplink TBF established | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.2.1 | Concurrent Downlink Dual Carrier TBF / Reconfigure Frequency Parameters | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.2.2 | Concurrent Downlink Dual Carrier TBF / Change in Modulation and Coding Schemes | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.2.3 | Concurrent Downlink Dual Carrier TBF / Frequency Hopping | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|------------------------------|-----------|
| 58b.2.4 | Concurrent Downlink Dual Carrier TBF / Downlink Dual Carrier Configuration / Channel Quality Reporting | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.2.5 | Concurrent Downlink Dual Carrier TBF / Downlink Dual Carrier Configuration in Dual Transfer Mode. | Rel-7 | All DTM/EGPRS capable MS supporting Downlink Dual Carrier | | C478 | | |
| 58b.2.6 | Concurrent Downlink Dual Carrier TBF / Extended Dynamic allocation | Rel-7 | MS supporting Extended Dynamic allocation and Downlink Dual Carrier | | C479 | | |
| 58b.2.7 | Concurrent Downlink Dual Carrier TBF / Downlink Dual Carrier Configuration/ Extended RLC/MAC control message segmentation. | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.2.8 | Concurrent Downlink Dual Carrier TBF/Dual Carrier Uplink TBF/USF granularity 4 | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.3.1 | DLDC Configuration / Abnormal Case / DLDC Assignment Multislot Class Violations | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.3.2 | DLDC Configuration/ Abnormal Case/ Frequencies not within same band/ Access Retry, | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58b.3.3 | DLDC Configuration/ Abnormal case/ DLDC Configuration Supported / UL Single Carrier TBF / Frequency violations | Rel-7 | MS supporting Downlink Dual Carrier | | C472 | | |
| 58c.1.1a | Concurrent EGRS2A TBF using RTTI Latency reduction | Rel-7 | MS supporting both Latency Reductions and EGPRS2 | | C488 | | |
| 58c.2.1a | Acknowledged Mode/ Uplink TBF/ Countdown Value, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | TSPC_Type_EGPRS_16QAM_uplink | |
| 58c.2.2a | Acknowledged Mode/ Uplink TBF/ Retransmission/ Split RLC Data Block, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | TSPC_Type_EGPRS_16QAM_uplink | |
| 58c.2.4a | Acknowledged Mode/ Uplink TBF/ Verification of Coding Schemes, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | TSPC_Type_EGPRS_16QAM_uplink | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|--|---------------------------|--------|---|-----------|
| 58c.2.5a | Acknowledged Mode/ Uplink TBF/ Recalculation of CV on MCS change, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | TSPC_Type_EGPRS_16QAM_uplink | |
| 58c.2.7a | Acknowledged mode / Uplink TBF / Link Adaptation Procedure for retransmission, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | | |
| 58c.2.8a | Acknowledged Mode/ Uplink TBF/ Link Adaptation Procedure for initial transmission, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | TSPC_Type_EGPRS_16QAM_uplink | |
| 58c.2.9a | Acknowledged Mode/ Uplink TBF/ Retransmission/ MCS Selection without Re-segmentation, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | | |
| 58c.2.10a | Acknowledged Mode / Uplink TBF / Initial Puncturing Scheme After MCS Switching, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | | |
| 58c.3.2a | Acknowledged Mode/ Downlink TBF/ Split RLC Data Block, in EGPRS2A | Rel-7 | All EGPRS2A MS | | C487 | | |
| 58c.3.3a | Acknowledged Mode / Downlink TBF / Decoding of Coding Schemes, in EGPRS2-A | Rel-7 | MS supporting EGPRS2-A | | C487 | | |
| 58c.3.4a | Acknowledged Mode / Downlink TBF / Retransmission / Padding in EGPRS2-A | Rel-7 | MS supporting EGPRS2-A | | C487 | | |
| 58c.3.5a | Acknowledged Mode / Downlink TBF / First Partial Bitmap and Next Partial in EGPRS2-A | Rel-7 | MS supporting EGPRS2-A | | C487 | | |
| 58d.1.1 | EFTA / Extended Dynamic Allocation/Concurrent TBF | Rel-9 | MS supporting EFTA | | C537 | | |
| 58d.1.2 | EFTA / Acknowledge mode/ Concurrent TBF/ pre-emptive retransmission | Rel-9 | MS supporting EFTA | | C537 | TSPC_Type_EGPRS_Multislot_Class_X (where X = 40..45) TSPC_EFTA_Alt_Multislot_Class_X (where X= 1..3) | |
| 58d.1.3 | EFTA / Concurrent TBF / PAN Polling | Rel-9 | MS supporting both EFTA and Latency Reductions | | C550 | | |
| 58d.1.4 | EFTA / Concurrent TBF / Polling | Rel-9 | MS supporting EFTA | | C537 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---------|--|---------|---|---------------------------|--------|---|-----------|
| 58d.1.5 | EFTA/Downlink TBF/8 TS | Rel-9 | MS supporting EFTA and EFTA alternative multislot class 3 | | C551 | TSPC_Fast_Downlink_Freq_Switch_Cap | |
| 58e.1 | DTR with Uplink TBF / PACKET UPLINK ACK/NACK message with DTR information / Resumption to normal operation | Rel-10 | MS supporting DTR | | C556 | | |
| 58e.2 | DTR with Downlink TBF / RLC data block with DTR information / Resumption to normal operation | Rel-10 | MS supporting DTR | | C556 | | |
| 58e.3 | DTR with Concurrent TBF / RLC data block with DTR information / Resumption to normal operation | Rel-10 | MS supporting DTR | | C556 | | |
| 60.1 | Inter system handover to UTRAN/From GSM/Speech/Success | R99 | MS supporting both GSM and UTRAN | | C285 | TSPC_AddInfo_Full_rate_version_1; TSPC_AddInfo_Half_rate_version_1; TSPC_AddInfo_Full_rate_version_2; TSPC_AddInfo_Full_rate_version_3; TSPC_Type_UTRAN_FDD; TSPC_Type_UTRAN_TDD | |
| 60.1a | Inter system handover to UTRAN/From GSM/Speech/Success with A5/3 and UEA2/UIA2 ciphering | Rel-7 | MS supporting both GSM and UTRAN and UEA2/UIA2 | | C484 | TSPC_AddInfo_Full_rate_version_1; TSPC_AddInfo_Half_rate_version_1; TSPC_AddInfo_Full_rate_version_2; TSPC_AddInfo_Full_rate_version_3 | |
| 60.1b | Inter system handover to UTRAN/From GSM/Speech/Success with A5/4 and UEA2/UIA2 ciphering | Rel-9 | MS supporting both GSM and UTRAN and A5/4 and UEA2/UIA2 | | C486 | TSPC_AddInfo_Full_rate_version_1; TSPC_AddInfo_Half_rate_version_1; TSPC_AddInfo_Full_rate_version_2; TSPC_AddInfo_Full_rate_version_3 | |
| 60.2a | Inter system handover to UTRAN/From GSM/Data/Same data rate/Success | R99 | MS supporting both GSM and UTRAN | | C430 | TSPC_Streaming_14_4_CSRAB_3_4_SRAB; TSPC_Type_UTRAN_FDD; TSPC_Type_UTRAN_TDD | |
| 60.2b | Inter system handover to UTRAN/From GSM/Data/Same data rate/Success | R99 | MS supporting both GSM and UTRAN | | C286 | TSPC_Streaming_14_4_CSRAB_3_4_SRAB; TSPC_Streaming_28_8_CSRAB_3_4_SRAB; TSPC_Streaming_57_6_CSRAB_3_4_SRAB; TSPC_Type_HSCSD_Multislot | |
| 60.3a | Inter system handover to UTRAN/From GSM/ Data/Same data rate upgrading/Success | R99 | MS supporting both GSM and UTRAN | | C431 | TSPC_STREAMING_28_8_CSRAB_3_4_SRAB; ; TSPC_Streaming_57_6_CSRAB_3_4_SRAB; | |
| 60.3b | Inter system handover to UTRAN/From GSM/ Data/Same data rate upgrading/Success | R99 | MS supporting both GSM and UTRAN | | C287 | TSPC_STREAMING_28_8_CSRAB_3_4_SRAB; ; TSPC_Streaming_57_6_CSRAB_3_4_SRAB; TSPC_Type_HSCSD_Multislot | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|----------------------------------|---------------------------|--------|---|-----------|
| 60.4 | Inter system handover to UTRAN/From GSM/Speech/Establishment/Success | R99 | MS supporting both GSM and UTRAN | | C288 | TSPC_Type_UTRAN_FDD; TSPC_Type_UTRAN_TDD | |
| 60.5 | Inter system handover to UTRAN/From GSM/Speech/Blind HO/Success | R99 | MS supporting both GSM and UTRAN | | C288 | | |
| 60.6 | Inter system handover to UTRAN/From GSM/Speech/Failure | R99 | MS supporting both GSM and UTRAN | | C288 | | |
| 60.7 | Inter system handover to UTRAN/From GSM/Failure/Cause: Frequency not implemented | R99 | MS supporting both GSM and UTRAN | | C289 | | |
| 60.8 | Inter system handover to UTRAN/From GSM/Failure/Cause: UTRAN preconfiguration unknown | R99 | MS supporting both GSM and UTRAN | | C289 | | |
| 60.9 | Inter system handover to UTRAN/From GSM/Failure/Cause: Protocol Error | R99 | MS supporting both GSM and UTRAN | | C289 | | |
| 60.10 | Inter system handover to UTRAN/From GSM/Integrity Protection Activation | R99 | MS supporting both GSM and UTRAN | | C285 | | |
| 70.2.1 | Network Induced E-OTD emergency call test on an SDCCH, Idle, no IMSI | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.2.2 | Void | | | | | | |
| 70.2.3 | Network Induced E-OTD emergency call test on an SDCCH | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.2.4 | E-OTD test for NI-LR on the TCH | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.1.1 | MO_LR Basic Self Location Request In Idle Mode (Normal Case) | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.1.2 | MO_LR Basic Self Location Request In Dedicated Mode (Normal Case) | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.2 | MO_LR Transfer to 3 rd Party | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 70.3.3 | MOLR_Autonomous Location | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.4.1 | MO_LR Positioning Measurement / Protocol Error | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.4.2 | MO_LR Positioning Measurement / Location Error | R98 | MSs supporting MS-Assisted EOTD and do not support LCS MS-Assisted GPS | | C318 | | |
| 70.3.4.3 | MO_LR Positioning Measurement / Multiple RRLP REQUEST with same Reference Number | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.4.4 | MO_LR Positioning Measurement / Multiple RRLP REQUEST with different Reference Number | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.3.4.5 | MO_LR Positioning Measurement / RR Management Commands | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.4.1 | E-OTD test for MT-LR Location Notification | R98 | MSs supporting MS-Assisted EOTD | | C281 | | |
| 70.4.2.1 | E-OTD test for MT-LR Privacy Options – Location Allowed. | R98 | MSs supporting MS-Assisted EOTD and Privacy Options | | C304 | | |
| 70.4.2.2 | E-OTD test for MT-LR Privacy Options – Location Not Allowed. | R98 | MSs supporting MS-Assisted EOTD and Privacy Options | | C304 | | |
| 70.6.1 | E-OTD Sensitivity Performance Tests for GMSK | R98 | All MSs supporting MS-Assisted EOTD for GMSK | | C313 | | |
| 70.6.2 | E-OTD Interference performance test for GMSK | R98 | All MSs supporting MS-Assisted EOTD for GMSK | | C313 | | |
| 70.6.3 | E-OTD Multipath performance test for GMSK | R98 | All MSs supporting MS-Assisted EOTD for GMSK | | C313 | | |
| 70.6.4 | E-OTD Interference performance test for 8PSK | R99 | All MSs supporting MS-Assisted EOTD for 8PSK | | C314 | | |
| 70.6.5 | E-OTD Multipath performance test for 8PSK | R98 | All MSs supporting MS-Assisted EOTD for 8PSK | | C314 | | |
| 70.6.6 | E-OTD Sensitivity Performance Tests for 8PSK | R99 | All MSs supporting MS-Assisted EOTD for 8PSK | | C314 | | |
| 70.7.2.1 | Void | | | | | | |
| 70.7.2.2 | Void | | | | | | |
| 70.7.4.1 | Network Induced Location Request Emergency Call on TCH for mobiles supporting MS-Based GPS | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and supporting speech for Full rate version 1 | | C581 | TSPC_MS_RRLP_RELEASE | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.7.4.2 | Network Induced Location Request Emergency Call on TCH for mobiles supporting MS-Assisted GPS | R98 | All MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and supporting speech for Full rate version 1 | | C284 | TSPC_MS_RRLP_RELEASE | |
| 70.7.4.3 | Network Induced Location Request Emergency Call on TCH, no IMSI for mobiles supporting MS-Based GPS | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and supporting speech for Full rate version 1 | | C581 | TSPC_MS_RRLP_RELEASE | |
| 70.7.4.4 | Network Induced Location Request Emergency Call on TCH, no IMSI for mobiles supporting MS-Assisted GPS | R98 | All MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and supporting speech for Full rate version 1 | | C284 | TSPC_MS_RRLP_RELEASE | |
| 70.8.1 | Basic Self Location | R98 | All MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C445 | TSPC_MS_RRLP_RELEASE | |
| 70.8.2 | Basic Self Location in Dedicated Mode | R98 | All MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C445 | TSPC_MS_RRLP_RELEASE | |
| 70.8.3 | Transfer to 3rd Party | R98 | All MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for transfer to 3rd party | | C447 | TSPC_MS_RRLP_RELEASE | |
| 70.8.4.1 | MO-LR Positioning Measurement / Protocol Error | R98 | All MSs supporting MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C445 | TSPC_MS_RRLP_RELEASE | |
| 70.8.4.2.1 | MO-LR Positioning Measurement / Location Error: Requested Method not Supported | R98 | All MSs supporting MS-Assisted GPS and not supporting MS-Assisted A-GANSS and not supporting MS-Assisted EOTD and Support of MO-LR request for a position estimate | | C320 | TSPC_MS_RRLP_RELEASE | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|------------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 70.8.4.2.2 | MO-LR Positioning Measurement / Location Error: GPS Assistance Data Missing | R98 | All MSs supporting MS-Assisted GPS and not supporting MS-Assisted A-GANSS and supporting a method for resetting stored A-GPS assistance data and Support of MO-LR request for a position estimate | | C402 | TSPC_MS_RRLP_RELEASE | |
| 70.8.4.3 | MO-LR Positioning Measurement / Multiple RRLP Requests with Same Reference Number | R98 | All MSs supporting MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C445 | TSPC_MS_RRLP_RELEASE | |
| 70.8.4.4 | MO-LR Positioning Measurement / Multiple RRLP Requests with Different Reference Number | R98 | All MSs supporting MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C445 | TSPC_MS_RRLP_RELEASE | |
| 70.8.4.5 | MO-LR Positioning Measurement / RR Management Commands | R98 | All MSs supporting MS-Assisted GPS and not supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C445 | TSPC_MS_RRLP_RELEASE | |
| 70.8.5.1 | MO_LR Basic Self Location Request in Idle Mode (Normal Case) | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and Support of MO-LR request for a assistance data | | C465 | TSPC_MS_RRLP_RELEASE | |
| 70.8.5.2 | MO_LR Basic Self Location Request in Dedicated Mode (Normal Case) | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and Support of MO-LR request for a assistance data | | C465 | TSPC_MS_RRLP_RELEASE | |
| 70.8.5.3 | MO_LR Basic Self Location Request in Idle Mode (Alternative Case) | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and Support of MO-LR request for a position estimate | | C444 | TSPC_MS_RRLP_RELEASE | |
| 70.8.5.4 | MO_LR Basic Self Location Request in Dedicated Mode (Alternative Case) | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and Support of MO-LR request for a position estimate | | C444 | TSPC_MS_RRLP_RELEASE | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 70.8.6 | MO-LR Transfer to 3rd Party for MS-Based A-GPS | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and Support of MO-LR request for transfer to 3rd party | | C446 | TSPC_MS_RRLP_RELEASE | |
| 70.9.1.1 | MT-LR Location Notification for mobiles supporting MS-Based GPS | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and supporting MT-LR LCS Privacy and Notification | | C302 | | |
| 70.9.1.2 | MT-LR Location Notification for mobiles supporting MS-Assisted GPS | R98 | All MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and supporting MT-LR LCS Privacy and Notification | | C303 | | |
| 70.9.2.1 | MT-LR Privacy Options/Verification- Location Allowed If No Response for MS-Based GPS | R98 | MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and supporting MT-LR LCS Privacy and Notification | | C302 | | |
| 70.9.2.2 | MT-LR Privacy Options/Verification- Location Allowed If No Response for MS-Assisted GPS | R98 | MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and supporting MT-LR LCS Privacy and Notification | | C303 | | |
| 70.9.3.1 | MT-LR Privacy Options/Verification- Location Not Allowed If No Response for MS-Based GPS | R98 | MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and supporting MT-LR LCS Privacy and Notification | | C302 | | |
| 70.9.3.2 | MT-LR Privacy Options/Verification- Location Not Allowed If No Response for MS-Assisted GPS | R98 | MSs supporting LCS MS-Assisted GPS and not supporting MS-Assisted A-GANSS and supporting MT-LR LCS Privacy and Notification | | C303 | | |
| 70.9.4.1 | RRLP Error Handling for MS-Based A-GPS / RRLP Protocol Error | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS | | C283 | TSPC_MS_RRLP_RELEASE | |
| 70.9.4.2 | RRLP Error Handling for MS-Based A-GPS / RRLP Location Error: Requested Method Not Supported | R98 | All MSs supporting MS-Based GPS and not supporting MS-Based A-GANSS and not supporting MS-Assisted EOTD | | C365 | TSPC_MS_RRLP_RELEASE | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 70.9.4.3 | RRLP Error Handling for MS-Based A-GPS / RRLP Location Error: GPS Assistance Data Missing | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS and supporting a method for resetting stored A-GPS assistance data | | C403 | TSPC_MS_RRLP_RELEASE | |
| 70.9.4.4 | RRLP Error Handling for MS-Based A-GPS / Multiple RRLP Requests with same Reference Number | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS | | C283 | TSPC_MS_RRLP_RELEASE | |
| 70.9.4.5 | RRLP Error Handling for MS-Based A-GPS / Multiple RRLP Requests with different Reference Number | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS | | C283 | TSPC_MS_RRLP_RELEASE | |
| 70.9.4.6 | RRLP Error Handling for MS-Based A-GPS / RR management commands | R98 | All MSs supporting LCS MS-Based GPS and not supporting MS-Based A-GANSS | | C283 | TSPC_MS_RRLP_RELEASE | |
| 70.10.2.1 | Network Induced Location Request Emergency Call on TCH Radio Channel | R98 | All MSs supporting LCS conventional GPS and not supporting MS-based Assisted-GPS and supporting speech for Full rate version 1 | | C328 | TSPC_MS_RRLP_RELEASE | |
| 70.11.5.1 | Sensitivity Coarse Time Assistance | Rel-7 | All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS and not supporting MS-Based A-GANSS or MS-Assisted A-GANSS | | C398 | | |
| 70.11.5.2 | Sensitivity Fine Time Assistance | Rel-7 | All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS and not supporting MS-Based A-GANSS or MS-Assisted A-GANSS and supporting Fine Time Assistance | | C399 | | |
| 70.11.6 | Nominal Accuracy | Rel-7 | All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS and not supporting MS-Based A-GANSS or MS-Assisted A-GANSS | | C398 | | |
| 70.11.7 | Dynamic Range | Rel-7 | All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS and not supporting MS-Based A-GANSS or MS-Assisted A-GANSS | | C398 | | |
| 70.11.8 | Multi-Path scenario | Rel-7 | All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS and not supporting MS-Based A-GANSS or MS-Assisted A-GANSS | | C398 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.12.1 | Positioning Capability Transfer procedure | Rel-7 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS | | C494 | | |
| 70.13.1-1 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Based GNSS; Sub-Test 1 | Rel-8 | All MS supporting MS-Based GANSS with GLONASS only and supporting speech for Full rate version 1 | | C495-1 | | |
| 70.13.1-2 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Based GNSS; Sub-Test 2 | Rel-7 | All MS supporting MS-Based GANSS with Galileo only and supporting speech for Full rate version 1 | | C495-2 | | |
| 70.13.1-3 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Based GNSS; Sub-Test 3 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with Modernized GPS only and supporting speech for Full rate version 1 | | C495-3 | | |
| 70.13.1-4 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Based GNSS; Sub-Test 4 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with GLONASS only and supporting speech for Full rate version 1 | | C495-4 | | |
| 70.13.2-1 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Assisted GNSS; Sub-Test 1 | Rel-8 | All MS supporting MS-Assisted GANSS with GLONASS only and supporting speech for Full rate version 1 | | C582 | | |
| 70.13.2-2 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Assisted GNSS; Sub-Test 2 | Rel-7 | All MS supporting MS-Assisted GANSS with Galileo only and supporting speech for Full rate version 1 | | C583 | | |
| 70.13.2-3 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Assisted GNSS; Sub-Test 3 | Rel-8 | All MS supporting MS-Assisted A-GPS and GANSS with Modernized GPS only and supporting speech for Full rate version 1 | | C584 | | |
| 70.13.2-4 | NI-LR / Emergency Call on TCH Radio Channel for Mobiles Supporting MS-Assisted GNSS; Sub-Test 4 | Rel-8 | All MS supporting MS-Assisted A-GPS and GANSS with GLONASS only and supporting speech for Full rate version 1 | | C585 | | |
| 70.14.1-1 | MO-LR / Idle mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 1 | Rel-8 | All MS supporting MS-Assisted GANSS with GLONASS only | | C496-1 | | |
| 70.14.1-2 | MO-LR / Idle mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 2 | Rel-7 | All MS supporting MS-Assisted GANSS with Galileo only | | C496-2 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.14.1-3 | MO-LR / Idle mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 3 | Rel-8 | All MS supporting MS-Assisted A-GPS and GANSS with Modernized GPS only | | C496-3 | | |
| 70.14.1-4 | MO-LR / Idle mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 4 | Rel-8 | All MS supporting MS-Assisted A-GPS and GANSS with GLONASS only | | C496-4 | | |
| 70.14.2-1 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 1 | Rel-8 | All MS supporting MS-Based GANSS with GLONASS only and Support of MO-LR request for assistance data | | C511 | | |
| 70.14.2-2 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 2 | Rel-7 | All MS supporting MS-Based GANSS with Galileo only and Support of MO-LR request for assistance data | | C512 | | |
| 70.14.2-3 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 3 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with Modernized GPS only and Support of MO-LR request for assistance data | | C513 | | |
| 70.14.2-4 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 4 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with GLONASS only and Support of MO-LR request for assistance data | | C514 | | |
| 70.14.3-1 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Location Estimate Request; Sub-Test 1 | Rel-8 | All MS supporting MS-Based GANSS with GLONASS only and Support of MO-LR request for a position estimate | | C515 | | |
| 70.14.3-2 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Location Estimate Request; Sub-Test 2 | Rel-7 | All MS supporting MS-Based GANSS with Galileo only and Support of MO-LR request for a position estimate | | C516 | | |
| 70.14.3-3 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Location Estimate Request; Sub-Test 3 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with Modernized GPS only and Support of MO-LR request for a position estimate | | C517 | | |
| 70.14.3-4 | MO-LR / Idle mode for Mobiles Supporting MS-Based GNSS / Location Estimate Request; Sub-Test 4 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with GLONASS only and Support of MO-LR request for a position estimate | | C518 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.14.4-1 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 1 | Rel-8 | All MS supporting MS-Assisted GANSS with GLONASS only | | C496-1 | | |
| 70.14.4-2 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 2 | Rel-7 | All MS supporting MS-Assisted GANSS with Galileo only | | C496-2 | | |
| 70.14.4-3 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 3 | Rel-8 | All MS supporting MS-Assisted A-GPS and GANSS with Modernized GPS only | | C496-3 | | |
| 70.14.4-4 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Assisted GNSS; Sub-Test 4 | Rel-8 | All MS supporting MS-Assisted A-GPS and GANSS with GLONASS only | | C496-4 | | |
| 70.14.5-1 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 1 | Rel-8 | All MS supporting MS-Based GANSS with GLONASS only and Support of MO-LR request for assistance data | | C511 | | |
| 70.14.5-2 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 2 | Rel-7 | All MS supporting MS-Based GANSS with Galileo only and Support of MO-LR request for assistance data | | C512 | | |
| 70.14.5-3 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 3 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with Modernized GPS only and Support of MO-LR request for assistance data | | C513 | | |
| 70.14.5-4 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Assistance Data Request; Sub-Test 4 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with GLONASS only and Support of MO-LR request for assistance data | | C514 | | |
| 70.14.6-1 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Location Estimate request; Sub-Test 1 | Rel-8 | All MS supporting MS-Based GANSS with GLONASS only and Support of MO-LR request for a position estimate | | C515 | | |
| 70.14.6-2 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Location Estimate request; Sub-Test 2 | Rel-7 | All MS supporting MS-Based GANSS with Galileo only and Support of MO-LR request for a position estimate | | C516 | | |
| 70.14.6-3 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Location Estimate request; Sub-Test 3 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with Modernized GPS only and Support of MO-LR request for a position estimate | | C517 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|---|---------------------------|--------|--------------------------|-----------|
| 70.14.6-4 | MO-LR / Dedicated Mode for Mobiles Supporting MS-Based GNSS / Location Estimate request; Sub-Test 4 | Rel-8 | All MS supporting MS-Based A-GPS and GANSS with GLONASS only and Support of MO-LR request for a position estimate | | C518 | | |
| 70.14.8.1 | MO-LR / Location Error / Requested Method not Supported | Rel-9 | All MSs supporting MS-Assisted A-GANSS and (not supporting Galileo or not supporting MS-Assisted GPS) and Support of MO-LR request for a position estimate | | C520 | | |
| 70.14.8.2 | MO-LR / Location Error / GNSS Assistance Data Missing | Rel-9 | All MSs supporting MS-Assisted A-GANSS and supporting a method for resetting stored A-GNSS assistance data and Support of MO-LR request for a position estimate | | C521 | | |
| 70.14.9 | MO-LR / Multiple RRLP Requests with Same Reference Number and Extended Reference Number | Rel-9 | All MSs supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C522 | | |
| 70.14.10 | MO-LR / Multiple RRLP Requests with Different Reference Number | Rel-9 | All MSs supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C522 | | |
| 70.14.11 | MO-LR / Multiple RRLP Requests with Different Extended Reference Number | Rel-9 | All MSs supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C522 | | |
| 70.14.12 | MO-LR / RR Management Commands | Rel-9 | All MSs supporting MS-Assisted A-GANSS and Support of MO-LR request for a position estimate | | C522 | | |
| 70.15.1 | MT-LR / Location Notification | Rel-7 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS and supporting MT-LR LCS Privacy and Notification | | C506 | | |
| 70.15.2 | MT-LR / Notification and Verification / Location Allowed If No Response | Rel-7 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS and supporting MT-LR LCS Privacy and Notification | | C506 | | |
| 70.15.3 | MT-LR / Notification and Verification / Location Not Allowed If No Response | Rel-7 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS and supporting MT-LR LCS Privacy and Notification | | C506 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.15.5.1 | MT-LR / Location Error / Requested Method not Supported | Rel-9 | All MSs supporting MS-Based A-GANSS and (not supporting Galileo or not supporting MS-Based GPS) | | C523 | | |
| 70.15.5.2 | MT-LR / Location Error / GNSS Assistance Data Missing | Rel-9 | All MSs supporting MS-Based A-GANSS and supporting a method for resetting stored A-GNSS assistance data | | C524 | | |
| 70.15.6 | MT-LR / Multiple RRLP Requests with Same Reference Number and Extended Reference Number | Rel-9 | All MSs supporting MS-Based A-GANSS | | C525 | | |
| 70.15.7 | MT-LR / Multiple RRLP Requests with Different Reference Number | Rel-9 | All MSs supporting MS-Based A-GANSS | | C525 | | |
| 70.15.8 | MT-LR / Multiple RRLP Requests with Different Extended Reference Number | Rel-9 | All MSs supporting MS-Based A-GANSS | | C525 | | |
| 70.15.9 | MT-LR / RR Management Commands | Rel-9 | All MSs supporting MS-Based A-GANSS | | C525 | | |
| 70.16.5.1-1 | Sensitivity Coarse Time Assistance: Sub-Test 1 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with GLONASS only | | C497-1 | | |
| 70.16.5.1-2 | Sensitivity Coarse Time Assistance: Sub-Test 2 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with Galileo only | | C497-2 | | |
| 70.16.5.1-3 | Sensitivity Coarse Time Assistance: Sub-Test 3 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with Modernized GPS only or MS-Assisted A-GPS and A-GANSS with Modernized GPS only | | C497-3 | | |
| 70.16.5.1-4 | Sensitivity Coarse Time Assistance: Sub-Test 4 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with GLONASS only or MS-Assisted A-GPS and A-GANSS with GLONASS only | | C497-4 | | |
| 70.16.5.2-1 | Sensitivity Fine Time Assistance: Sub-Test 1 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with GLONASS only and supporting Fine Time Assistance | | C498-1 | | |
| 70.16.5.2-2 | Sensitivity Fine Time Assistance: Sub-Test 2 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with Galileo only and supporting Fine Time Assistance | | C498-2 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-------------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.16.5.2-3 | Sensitivity Fine Time Assistance: Sub-Test 3 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with Modernized GPS only or MS-Assisted A-GPS and A-GANSS with Modernized GPS only and supporting Fine Time Assistance | | C498-3 | | |
| 70.16.5.2-4 | Sensitivity Fine Time Assistance: Sub-Test 4 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with GLONASS only or MS-Assisted A-GPS and A-GANSS with GLONASS only and supporting Fine Time Assistance | | C498-4 | | |
| 70.16.6-1 | Nominal Accuracy: Sub-Test 1 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with GLONASS only | | C497-1 | | |
| 70.16.6-2 | Nominal Accuracy: Sub-Test 2 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with Galileo only | | C497-2 | | |
| 70.16.6-3 | Nominal Accuracy: Sub-Test 3 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with Modernized GPS only or MS-Assisted A-GPS and A-GANSS with Modernized GPS only | | C497-3 | | |
| 70.16.6-4 | Nominal Accuracy: Sub-Test 4 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with GLONASS only or MS-Assisted A-GPS and A-GANSS with GLONASS only | | C497-4 | | |
| 70.16.7-1 | Dynamic Range: Sub-Test 1 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with GLONASS only | | C497-1 | | |
| 70.16.7-2 | Dynamic Range: Sub-Test 2 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with Galileo only | | C497-2 | | |
| 70.16.7-3 | Dynamic Range: Sub-Test 3 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with Modernized GPS only or MS-Assisted A-GPS and A-GANSS with Modernized GPS only | | C497-3 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 70.16.7-4 | Dynamic Range: Sub-Test 4 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with GLONASS only or MS-Assisted A-GPS and A-GANSS with GLONASS only | | C497-4 | | |
| 70.16.8-1 | Multi-Path scenario: Sub-Test 1 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with GLONASS only | | C497-1 | | |
| 70.16.8-2 | Multi-Path scenario: Sub-Test 2 | Rel-9 | All MSs supporting MS-Based A-GANSS or MS-Assisted A-GANSS with Galileo only | | C497-2 | | |
| 70.16.8-3 | Multi-Path scenario: Sub-Test 3 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with Modernized GPS only or MS-Assisted A-GPS and A-GANSS with Modernized GPS only | | C497-3 | | |
| 70.16.8-4 | Multi-Path scenario: Sub-Test 4 | Rel-9 | All MSs supporting MS-Based A-GPS and A-GANSS with GLONASS only or MS-Assisted A-GPS and A-GANSS with GLONASS only | | C497-4 | | |
| 81.1.1.1 | Discovery procedure, MS holds the IP address of the provisioning SEGW and FQDN of the provisioning GANC and default GANC belong to the same SEGW | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.1.1.2 | Discovery procedure, MS holds the IP address of the provisioning SEGW and FQDN of the provisioning GANC and default GANC belong to different SEGW | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.1.1.3 | Discovery procedure, MS is not provisioned | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.1.2.1 | Discovery procedure, Discovery Rejected, Net congestion | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.1.2.2 | Discovery procedure, Discovery Rejected, IMSI not allowed | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.1.2.3 | Void | | | | | | |
| 81.1.3.1 | Discovery Procedure, TU3901/3903 expiration | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.1.3.2 | Void | | | | | | |
| 81.1.3.3 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 81.1.3.4 | Void | | | | | | |
| 81.1.3.5 | Void | | | | | | |
| 81.1.3.6 | Void | | | | | | |
| 81.1.3.7 | 81.1.3.7 SEGW certificate checking, the MS holds the "invalid" FQDN of the provisioning SEGW | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.1.1 | Registration procedure, MS in GSM Coverage, Serving GANC for CGI known | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.1.2 | Registration Procedure, MS in GSM Coverage, Serving GANC for CGI Not Known MS not in GSM Coverage, Serving GANC for AP Known | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.1.3 | Void | | | | | | |
| 81.2.1.4 | Registration procedure, MS holds the IP address to the Serving SEGW and FQDN to the serving GANC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.1.5 | Registration procedure, MS holds the FQDN to the serving SEGW and IP address to the serving GANC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.1.6 | Registration Procedure, MS is capable of GAN A/Gb mode and GAN Iu mode, directed to operate in GAN A/Gb mode | Rel-8 | Applicable to all MS supporting GAN Iu mode and GAN A/Gb mode | | C500 | | |
| 81.2.1.7 | Registration Procedure, MS is capable of GAN A/Gb mode and GAN Iu mode, directed to operate in GAN Iu mode | Rel-8 | Applicable to all MS supporting GAN Iu mode and GAN A/Gb mode | | C500 | | |
| 81.2.1.8 | Registration Procedure, MS is capable of GAN A/Gb mode and GAN Iu mode, no GAN Mode Indicator IE in GA-RC REGISTER ACCEPT | Rel-8 | Applicable to all MS supporting GAN Iu mode and GAN A/Gb mode | | C500 | | |
| 81.2.1.9 | Registration Procedure, MS is capable of GAN Iu mode only, no GAN Mode Indicator IE in GA-RC REGISTER ACCEPT | Rel-8 | Applicable to all MS supporting GAN Iu mode and not supporting GAN A/Gb mode | | C501 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 81.2.1.10 | Registration Procedure, MS is capable of GAN lu mode only, GAN Mode Indicator IE in GA-RC REGISTER ACCEPT indicates that MS shall use GAN A/Gb mode | Rel-8 | Applicable to all MS supporting GAN lu mode and not supporting GAN A/Gb mode | | C501 | | |
| 81.2.1.11 | Registration Procedure, MS is capable of GAN lu mode (only) is directed to operate in GAN lu mode | Rel-8 | Applicable to all MS supporting GAN lu mode and not supporting GAN A/Gb mode | | C501 | | |
| 81.2.2.1 | Registration procedure Redirected, Not possible to reuse secure connection | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.2.2 | Registration procedure, Redirected, current and received GANC belong to the same SEGW, IP address matches | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.2.3 | Registration procedure, Redirected, current and received GANC belong to the same SEGW, FQDN matches | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.3.1 | Registration Procedure, Registration rejected, Network Congestion | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.3.2 | Registration Procedure, Registration rejected, AP not allowed | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.3.3 | Registration Procedure, Registration rejected, Location not allowed | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.3.4 | Registration Procedure, Registration rejected, IMSI not allowed | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.3.5 | Void | | | | | | |
| 81.2.3.6 | Registration Procedure, Registration rejected, invalid GANC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.3.7 | Registration Procedure, Registration rejected, Geo location not known | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.4.1 | Registration Procedure, TU3904/3905 expiry | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 81.2.4.2 | Registration Procedure, Registration rejected Network congestion | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.4.3 | Void | | | | | | |
| 81.2.4.4 | Void | | | | | | |
| 81.2.4.5 | Void | | | | | | |
| 81.2.4.6 | Void | | | | | | |
| 81.2.4.7 | Void | | | | | | |
| 81.2.5.1 | Registration Procedure, registration update, Rejected | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.5.2 | Registration Procedure, registration update, Redirection | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.1 | Registration Procedure, Deregister, Network Congestion, MS in State GA-CSR DEDICATED | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.2 | Registration Procedure, Deregister, AP not allowed, MS in State GA-RC REGISTERED | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.3 | Registration Procedure, Deregister, Location not allowed, MS in State GA-CSR IDLE | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.4 | Registration Procedure, Deregister, IMSI not allowed | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.5 | Registration Procedure, Deregister, Unspecified | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.6 | Registration Procedure, Deregister, Unspecified, Persistent Fault, Default GANC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.7 | Registration Procedure, Deregister, Invalid GANC, Serving GANC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.8 | Registration Procedure, Deregister, Geo Location Not Known | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.9 | Registration Procedure, Deregister, MS Initiated | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.2.6.10 | Registration Procedure, Deregister, Network Congestion, MS in State GA-RRC CONNECTED | Rel-8 | Applicable to all MS supporting GAN lu mode | | C499 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 81.3.1.1 | TCP Reset, Successful re-establishment, MS in State GA-CSR DEDICATED | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.3.1.2 | TCP Reset, Unsuccessful re-establishment, MS in State GA-CSR IDLE | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.3.1.3 | TCP Reset, Successful Re-establishment, MS in State GA-RRC-CONNECTED (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 81.3.1.4 | TCP Reset, Successful Re-establishment, MS in State GA-RRC-CONNECTED (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 81.3.1.5 | TCP Reset, Unsuccessful Re-establishment, MS in State GA-RRC-IDLE (CS and PS domains) | Rel-8 | Applicable to all MS supporting GAN lu mode | | C499 | | |
| 81.3.2.1 | IPsec Tunnel failure, MS in GA-CSR IDLE | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.3.2.2 | TCP Failure, MS in State GA-CSR DEDICATED | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 81.3.2.3 | IPSec Tunnel Failure, MS in State GA-RRC-IDLE (CS and PS domains) | Rel-8 | Applicable to all MS supporting GAN lu mode | | C499 | | |
| 81.3.2.4 | TCP Failure, MS in State GA-RRC-CONNECTED (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 81.3.2.5 | TCP Failure, MS in State GA-RRC-CONNECTED (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 82.1.1.1 | GA-CSR connection establishment, Upper Layer Message Transmission and GA-CRS connection release by GANC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.1.2.1 | GA-CSR REQUEST rejected | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.1.2.2 | MS receives GA-CSR REQUEST ACCEPT message after TU3908 expiry | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.2.1.1 | Void | | | | | | |
| 82.2.2.1 | MS receives GA-CSR DOWNLINK DIRECT TRANSFER message when not in GA-CSR-DEDICATED state | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 82.3.1.1 | Paging for CS domain | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.3.2.1 | Void | | | | | | |
| 82.3.2.2 | MS receives GA-CSR PAGING REQUEST when TU3908 is active | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.3.2.3 | MS receives GA-CSR PAGING REQUEST when in GA-CSR DEDICATED state | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.3.2.4 | MS receives GA-CSR PAGING REQUEST when in GA-RC REGISTERED state | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.4.1.1 | Traffic Channel assignment and Release | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.4.2.1 | MS fails to establish the traffic channel | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.5.1.1 | Void | | | | | | |
| 82.5.1.2 | Void | | | | | | |
| 82.6.1.1 | Classmark Indication, Initiation of Classmark Interrogation by MS | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.7.1.1 | Handover from GERAN to GAN | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.7.1.2 | Handover from GERAN to GAN signalling case | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.7.1.3 | Handover from UTRAN to GAN | Rel-6 | Applicable to MS supporting UTRAN to GAN CS handover | | C428 | | |
| 82.7.2.1 | Void | | | | | | |
| 82.7.2.2 | TU3920 expires during handover procedure | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.8.1.1 | Handover from GAN to GERAN | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.8.1.2 | Handover from GAN to UTRAN | Rel-6 | Applicable to MS supporting GAN to UTRAN CS handover | | C429 | | |
| 82.8.2.1 | Connection establishment fails on GERAN cell | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.8.2.2 | Handover command with non-supported configuration | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.9.1.1 | Ciphering Configuration Procedure | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.9.1.2 | Void | | | | | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 82.9.2.1 | Ciphering Configuration Procedure, Invalid Ciphering Mode Command | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.10.1.1 | Channel mode modify / successful case | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 82.10.2.1 | Channel mode modify indicates non-supported mode | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.1.1 | MS initiated GA-PSR TC activation | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.2.1 | GA-PSR TC activation collision | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.2.2 | UNC rejects GA-PSR TC activation | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.3.1 | Processing of the GA-PSR TC activation request by the MS | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.4.1 | Void | | | | | | |
| 83.1.4.2 | MS rejects GA-PSR TC activation when GPRS service is suspended | Rel-6 | Applicable to all MSs supporting GAN and not supporting simultaneous CS and PS services in GAN | | C404 | | |
| 83.1.4.3 | MS receives GA-PSR TC activation request while GA-PSR TC active | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.5.1 | GA-PSR TC deactivation initiation by the MS | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.6.1 | Uplink user data transfer while GA-PSR TC deactivation is in progress | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.6.2 | Downlink user data transfer while GA-PSR TC deactivation is in progress | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.6.3 | Unexpected GA-PSR-DEACTIVATE-UTC-ACK response | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.6.4 | Unexpected GA-PSR-ACTIVATE-UTC-REQ | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.1.7.1 | GA-PSR TC deactivation initiation by the UNC | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.2.1.1 | MS initiates uplink GPRS user data transfer | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.2.1.2 | Void | | | | | | |
| 83.2.2.1 | Void | | | | | | |

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|----------|--|---------|--|---------------------------|--------|--------------------------|-----------|
| 83.2.2.2 | Void | | | | | | |
| 83.2.2.3 | MS Receives a Downlink Message to Initiate Uplink GPRS User Data Transfer while the GA-PSR TC activation Procedure is in progress | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.3.1.1 | PS paging request processed by the MS | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.4.1.1 | GPRS suspension initiation by the MS | Rel-6 | Applicable to all MSs supporting GAN and not supporting simultaneous CS and PS services in GAN | | C404 | | |
| 83.5.1.1 | Initiation of the downlink flow control and processing of the TU4003 timer expiry by the MS | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.6.1.1 | Processing of the uplink flow control request by the MS | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 83.6.2.1 | GA-PSR TC is not active | Rel-6 | Applicable to all MSs supporting GAN | | C359 | | |
| 84.2.1.1 | GA-RRC connection establishment / successful case. GA-RRC connection establishment, Upper Layer Message Transmission and GA-RRC connection release by GANC (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.2.1.2 | GA-RRC connection establishment / successful case. GA-RRC connection establishment, Upper Layer Message Transmission and GA-RRC connection release by GANC (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.2.2.1 | GA-RRC connection establishment / negative cases. GA-RRC REQUEST rejected (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.2.2.2 | GA-RRC connection establishment / negative cases. MS receives GA-RRC REQUEST ACCEPT message after TU5908 expiry (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 84.2.2.3 | GA-RRC connection establishment / negative cases. GA-RRC REQUEST rejected (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.2.2.4 | GA-RRC connection establishment / negative cases. MS receives GA-RRC REQUEST ACCEPT message after TU5908 expiry (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.3.2.1 | Upper layer message transmission / negative cases. MS receives GA-RRC DOWNLINK DIRECT TRANSFER message when not in GA-RRC-CONNECTED state (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.3.2.2 | Upper layer message transmission / negative cases. MS receives GA-RRC DOWNLINK DIRECT TRANSFER message when not in GA-RRC-CONNECTED state (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.4.1.1 | Paging for CS domain | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.4.2.2 | Paging for CS domain / negative cases / MS receives GA-RRC PAGING REQUEST when TU5908 is active | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.4.2.3 | Paging for CS domain / negative cases / MS receives GA-RRC PAGING REQUEST when in GA-RRC-CONNECTED state | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.4.2.4 | Paging for CS domain / negative cases / MS receives GA-RRC PAGING REQUEST when in GA-RC REGISTERED state | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.4.3.1 | Paging for PS domain | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.4.4.2 | Paging for PS domain / negative cases / MS receives GA-RRC PAGING REQUEST when TU5908 is active | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |

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|-----------|---|---------|--|---------------------------|--------|--------------------------|-----------|
| 84.4.4.3 | Paging for PS domain / negative cases / MS receives GA-RRC PAGING REQUEST when in GA-RRC-CONNECTED state | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.4.4.4 | Paging for PS domain / negative cases / MS receives GA-RRC PAGING REQUEST when in GA-RRC REGISTERED state | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.5.1.1 | CS Traffic Channel assignment and Release | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.5.2.1 | MS fails to establish the CS traffic channel | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.5.3.1 | PS Traffic Channel assignment and Release | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.5.4.1 | MS fails to establish the PS traffic channel | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.9.1.1 | Security Mode Control Procedure (CS domain) | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.9.1.2 | Security Mode Control Procedure (PS domain) | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.10.1.1 | CS channel modify / successful case | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.10.2.1 | CS channel modify requests illegal change to parameter | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.10.3.1 | PS channel modify / successful case | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.10.4.1 | PS channel modify requests illegal change to parameter | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.11.1.1 | CS deactivate channel request from GANC | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.11.1.2 | CS deactivate channel request from MS | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.11.2.1 | CS deactivate channel procedure / negative cases. TU5002 timer expires | Rel-8 | Applicable to all MS supporting CS domain in GAN lu mode | | C502 | | |
| 84.11.3.1 | PS deactivate channel request from GANC | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.11.3.2 | PS deactivate channel request from MS | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |
| 84.11.4.1 | PS deactivate channel procedure / negative cases. TU5002 timer expires | Rel-8 | Applicable to all MS supporting PS domain in GAN lu mode | | C503 | | |

| Clause | Title | Release | Applicability | Applicability Limitations | Status | Specific PICS Statements | Supported |
|---|--|---------|---|---------------------------|--------|--------------------------|-----------|
| 90.1.1 | Transmission of CTM Bearer Code – Mobile Originated TTY Call | R99 | All MS supporting TTY text telephony services and MO circuit switched basic service | | C407 | | |
| 90.1.2 | Transmission of CTM Bearer Code – Mobile Terminated TTY Call | R99 | All MS supporting TTY text telephony services and MT circuit switched basic service | | C408 | | |
| Note 1: Early implemented features can be tested regardless of the release, e.g. eCall is a Rel-8 feature but conformance testing of early implementations of eCall is also allowed in Rel-7 etc. | | | | | | | |
| Note 2: When selecting TC for Testing the TIGHTER, if TIGHTER TC is not available then the legacy TC shall be run | | | | | | | |

Table B.1a: Applicability of tests – Conditions definitions

| | | |
|-----|--|--|
| C1 | IF NOT A.25/50 THEN A ELSE N/A | -- NOT TSPC_AddInfo_ApplAlwaysRun |
| C2 | IF A.25/1 THEN A ELSE N/A | -- TSPC_AddInfo_HalfRate |
| C3 | IF A.5/14 AND A.5/13 THEN A ELSE N/A | -- TSPC_Serv_SS_AoCC AND TSPC_Serv_SS_AoCI |
| C4 | IF A.5/14 THEN A ELSE N/A | -- TSPC_Serv_SS_AoCC |
| C5 | IF A.25/11 THEN A ELSE N/A | -- TSPC_AddInfo_AsyncNonTransData |
| C6 | IF A.25/10 THEN A ELSE N/A | -- TSPC_AddInfo_AsyncData |
| C7 | IF A.2/26 THEN A ELSE N/A | -- TSPC_Feat_Autocall |
| C8 | IF A.2/26 AND A.25/56 THEN A ELSE N/A | -- TSPC_Feat_Autocall AND TSPC_AddInfo_AutocallBnoGreaterM |
| C9 | IF A.2/22 THEN A ELSE N/A | -- TSPC_Feat_BO |
| C10 | IF A.25/17 THEN A ELSE N/A | -- TSPC_AddInfo_fullRate48 |
| C11 | void | |
| C12 | IF A.25/6 THEN A ELSE N/A | -- TSPC_Addinfo_HalfRateData |
| C13 | IF A.25/3 THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_1 |
| C14 | IF A.25/41 OR A.25/42 THEN A ELSE N/A | -- TSPC_AddInfo_ID1 OR TSPC_AddInfo_Plugin |
| C15 | IF A.25/43 THEN A ELSE N/A | -- TSPC_AddInfo_DisablePin |
| C16 | IF A.2/21 AND A.25/26 THEN A ELSE N/A | -- TSPC_Feat_FDN AND TSPC_Addinfo_CCprotocol_oneBC |
| C17 | IF A.25/44 THEN A ELSE N/A | -- TSPC_AddInfo_Pin2 |
| C18 | IF A.25/59 THEN A ELSE N/A | -- TSPC_AddInfo_MT2orOther |
| C19 | void | |
| C20 | void | |
| C21 | IF A.25/45 THEN A ELSE N/A | -- TSPC_AddInfo_Pin2Feature |
| C22 | IF A.25/7 THEN A ELSE N/A | -- TSPC_AddInfo_NonTransData |
| C23 | IF A.25/8 THEN A ELSE N/A | -- TSPC_AddInfo_TransData |
| C24 | IF A.25/2 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_1 |
| C25 | IF A.25/8 AND A.25/58 THEN A ELSE N/A | -- TSPC_AddInfo_TransData AND TSPC_AddInfo_MT2 |
| C26 | IF A.3/6 THEN A ELSE N/A | -- TSPC_Serv_TS61 |
| C27 | IF A.3/7 THEN A ELSE N/A | -- TSPC_Serv_TS62 |
| C28 | IF A.3/7 AND NOT A.3/6 THEN A ELSE N/A | -- TSPC_Serv_TS62 AND NOT TSPC_Serv_TS61 |
| C29 | IF A.3/7 OR A.3/6 THEN A ELSE N/A | -- TSPC_Serv_TS62 OR TSPC_Serv_TS61 |
| C30 | IF (A.3/7 OR A.3/6) AND A.25/28 THEN A ELSE N/A | -- (TSPC_Serv_TS62 OR TSPC_Serv_TS61) AND TSPC_AddInfo_FaxErrCor |
| C31 | IF A.25/19 THEN A ELSE N/A | -- TSPC_Addinfo_MTsvc |
| C32 | IF (A.25/19 OR A.25/20) AND NOT A.5/14 THEN A ELSE N/A | -- (TSPC_AddInfo_MTsvc OR TSPC_AddInfo_MOsvc) AND NOT TSPC_Serv_SS_AoCC |
| C33 | IF A.5/14 AND A.25/20 AND (NOT A.5/10) THEN A ELSE N/A | -- TSPC_Serv_SS_AoCC AND TSPC_Addinfo_MOsvc AND (NOT TSPC_Serv_SS_HOLD) |
| C34 | IF A.5/14 AND A.5/10 AND A.25/20 AND (NOT A.5/11) THEN A ELSE N/A | -- TSPC_Serv_SS_AoCC AND TSPC_Serv_SS_HOLD AND TSPC_Addinfo_MOsvc AND (NOT TSPC_Serv_SS_MPTY) |
| C35 | IF A.25/20 AND NOT A.2/21 THEN A ELSE N/A | -- TSPC_Addinfo_MOsvc AND NOT TSPC_Feat_FND |
| C36 | IF A.25/20 THEN A ELSE N/A | -- TSPC_Addinfo_MOsvc |
| C37 | IF A.25/22 THEN A ELSE N/A | -- TSPC_Addinfo_SvcOnTCH |
| C38 | IF A.25/23 THEN A ELSE N/A | -- TSPC_Addinfo_DualRate |
| C39 | IF A.25/4 THEN A ELSE N/A | -- TSPC_Addinfo_DataSvc |
| C40 | IF A.25/30 THEN A ELSE N/A | -- TSPC_Addinfo_NonCallSS |
| C41 | IF A.3/4 THEN A ELSE N/A | -- TSPC_Serv_TS22 |
| C42 | IF A.3/1 OR A.3/2 THEN A ELSE N/A | -- TSPC_Serv_TS11 OR TSPC_Serv_TS12 |
| C43 | IF A.25/26 THEN A ELSE N/A | -- TSPC_Addinfo_CCprotocol_oneBC |
| C47 | Void | |
| C48 | IF A.25/26 AND A.25/55 THEN A ELSE N/A | -- TSPC_Addinfo_CCprotocol_oneBC AND TSPC_Addinfo_RFAmp |
| C50 | IF A.25/26 AND A.25/1 THEN A ELSE N/A | -- TSPC_Addinfo_CCprotocol_oneBC AND TSPC_AddInfo_HalfRate |
| C51 | IF A.25/40 THEN A ELSE N/A | -- TSPC_Addinfo_SIMRmv |

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|-----|---|---|
| C52 | IF A.25/2 OR A.25/3 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1 |
| C53 | IF A.25/4 AND NOT A.25/2 THEN A ELSE N/A | -- TSPC_AddInfo_DataSvc AND NOT TSPC_AddInfo_Full_rate_version_1 |
| C55 | IF (NOT A.25/27) AND (NOT A.25/51) AND A.25/19 THEN A ELSE N/A | -- (NOT TSPC_Addinfo_EmgOnly) AND (NOT TSPC_Addinfo_ImmConn) AND TSPC_Addinfo_MTsvc |
| C56 | IF A.3/1 OR A.3/2 OR A.3/6 OR A.4/20 THEN A ELSE N/A | -- TSPC_Serv_TS11 OR TSPC_Serv_TS12 OR TSPC_Serv_TS61 OR TSPC_Serv_BS61 |
| C58 | IF A.3/6 OR A.4/20 OR A.4/21 THEN A ELSE N/A | -- TSPC_Serv_TS61 OR TSPC_Serv_BS61 OR TSPC_Serv_BS81 |
| C59 | void | |
| C62 | IF A.5/16 OR A.5/18 OR A.5/17 OR A.5/19 OR A.5/15 THEN A ELSE N/A | -- TSPC_Serv_SS_BOIC OR TSPC_Serv_SS_BAIC OR TSPC_Serv_SS_BOICexHC OR TSPC_Serv_SS_BICRoam OR TSPC_Serv_SS_BAOC |
| C64 | IF A.5/7 OR A.5/5 THEN A ELSE N/A | -- TSPC_Serv_SS_CFNry OR TSPC_Serv_SS_CFU |
| C65 | IF A.5/6 OR A.5/5 OR A.5/8 OR A.5/7 THEN A ELSE N/A | -- TSPC_Serv_SS_CFB OR TSPC_Serv_SS_CFU OR TSPC_Serv_SS_CFNrc OR TSPC_Serv_SS_CFNry |
| C66 | IF A.5/6 OR A.5/8 OR A.5/7 THEN A ELSE N/A | -- TSPC_Serv_SS_CFB OR TSPC_Serv_SS_CFNrc OR TSPC_Serv_SS_CFNry |
| C67 | IF A.5/6 THEN A ELSE N/A | -- TSPC_Serv_SS_CFB |
| C68 | IF A.5/19 AND A.5/15 THEN A ELSE N/A | -- TSPC_Serv_SS_BICRoam AND TSPC_Serv_SS_BAOC |
| C69 | void | |
| C70 | void | |
| C71 | void | |
| C72 | IF A.3/3 AND A.25/26 THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Addinfo_CCprotocol_oneBC |
| C73 | IF A.3/4 AND A.25/26 THEN A ELSE N/A | -- TSPC_Serv_TS22 AND TSPC_Addinfo_CCprotocol_oneBC |
| C74 | IF A.3/3 AND (A.25/36) THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Addinfo_StoreRcvSMSSIM |
| C76 | IF A.1/6 THEN A ELSE N/A | -- Type_MB_Simul |
| C78 | IF A.1/6 AND A.25/26 THEN A ELSE N/A | -- Type_MB_Simul AND TSPC_AddInfo_CC |
| C79 | IF A.25/26 AND A.25/61 THEN A ELSE N/A | -- TSPC_Addinfo_CCprotocol_oneBC AND TSPC_AddInfo_PseudoSynch |
| C80 | IF A.25/62 AND (NOT A.25/130) THEN A ELSE N/A | -- TSPC_AddInfo_5V AND (NOT TSPC_Card_Appl) |
| C81 | IF A.25/63 AND (NOT A.25/130) THEN A ELSE N/A | -- TSPC_AddInfo_3V AND (NOT TSPC_Card_Appl) |
| C82 | IF A.25/64 AND (NOT A.25/130) THEN A ELSE N/A | -- TSPC_AddInfo_5V3V AND (NOT TSPC_Card_Appl) |
| C83 | IF A.25/65 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_2 |
| C84 | IF A.25/20 AND A.25/65 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_2 AND TSPC_Addinfo_MOSvc |
| C85 | IF A.25/19 AND A.25/65 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_2 AND TSPC_Addinfo_MTsvc |
| C86 | IF A.1/15 THEN A ELSE N/A | -- TSPC_Type_HSCSD_Multislot |
| C87 | IF A.1/15 AND A.25/26 THEN A ELSE N/A | -- TSPC_Type_HSCSD_Multislot AND TSPC_Addinfo_CCprotocol_oneBC |
| C88 | IF A.1/15 AND A.25/20 THEN A ELSE N/A | -- Type_HSCSD_Multislot AND TSPC_Addinfo_Mosvc |
| C89 | IF A.1/15 AND A.25/19 THEN A ELSE N/A | -- Type_HSCSD_Multislot AND TSPC_Addinfo_MTsvc |
| C90 | IF A.1/15 AND NOT A.25/50 THEN A ELSE N/A | -- TSPC_Type_GPRS_Multislot_operation AND NOT TSPC_AddInfo_ApplAlwaysRun |
| C91 | IF A.25/95 AND (NOT A.25/130) THEN A ELSE N/A | -- TSPC_AddInfo_1_8V AND (NOT TSPC_Card_Appl) |
| C92 | IF A.25/104 THEN A ELSE N/A | -- TSPC_AddInfo_IntegrAntenna |
| C93 | void | |

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| C94 | void | |
| C95 | IF A.1/51 AND (A.25/60 OR A.25/148) AND A.1/57 THEN A ELSE N/A | -- TSPC_Type_GPRS_Multislot_operation AND (TSPC_AddInfo_PermAntenna OR TSPC_AddInfo_TempAntenna) AND TSPC_Type_GPRS_Multislot_uplink |
| C96 | IF A.1/51 AND A.25/104 AND A.1/57 THEN A ELSE N/A | -- TSPC_Type_GPRS_Multislot_operation AND TSPC_AddInfo_IntegrAntenna AND TSPC_Type_GPRS_Multislot_uplink |
| C97 | IF A.1/52 AND (A.25/60 OR A.25/148) THEN A ELSE N/A | -- TSPC_Type_EGPRS_8PSK_uplink AND (TSPC_AddInfo_PermAntenna OR TSPC_AddInfo_TempAntenna) |
| C98 | IF A.1/52 AND A.25/104 THEN A ELSE N/A | -- Type_EGPRS_8PSK_uplink AND TSPC_AddInfo_IntegrAntenna |
| C99 | IF (NOT A.1/3) AND A.25/60 THEN A ELSE N/A | -- NOT TSPC_Type_GSM_R_Band AND TSPC_AddInfo_PermAntenna |
| C100 | IF (NOT A.1/3) AND (A.25/2 OR A.25/3) THEN A ELSE N/A | -- NOT TSPC_Type_GSM_R_Band AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) |
| C101 | IF A.25/96 AND (NOT A.25/130) THEN A ELSE N/A | -- TSPC_AddInfo_1_8V3V AND (NOT TSPC_Card_Appl) |
| C102 | IF NOT A.1/3 THEN A ELSE N/A | -- NOT Type_GSM_R_Band |
| C103 | IF A.1/3 THEN A ELSE N/A | -- TSPC_Type_GSM_R_Band |
| C104 | IF A.25/66b OR A.25/68 THEN A ELSE N/A | -- TSPC_Addinfo_VBS_Listening OR TSPC_Addinfo_VGCS_Listening |
| C105 | IF (A.25/66b OR A.25/68) AND A.25/71 AND A.25/80 AND A.25/81 AND A.25/82 THEN A ELSE N/A | -- (TSPC_Addinfo_VBS_Listening OR TSPC_Addinfo_VGCS_Listening) AND TSPC_Addinfo_NCH_ReducedMonitor AND TSPC_Addinfo_NCH_Monit_Rev AND TSPC_Addinfo_NCH_Monit_Tra AND TSPC_Addinfo_NCH_Monit_Ded |
| C106 | IF A.25/67 OR A.25/69 THEN A ELSE N/A | -- TSPC_Addinfo_VBS_Originating OR TSPC_Addinfo_VGCS_Talking |
| C107 | IF A.25/67 OR A.25/70 THEN A ELSE N/A | -- TSPC_Addinfo_VBS_Originating OR TSPC_Addinfo_VGCS_Originating |
| C108 | IF A.25/69 THEN A ELSE N/A | -- TSPC_Addinfo_VGCS_Talking |
| C109 | IF A.25/70 THEN A ELSE N/A | -- TSPC_Addinfo_VGCS_Originating |
| C110 | IF A.25/67 THEN A ELSE N/A | -- TSPC_Addinfo_VBS_Originating |
| C111 | IF A.5/21 AND A.3/1 THEN A ELSE N/A | -- TSPC_Serv_eMLPP AND TSPC_Serv_TS11 |
| C112 | IF A.5/21 AND A.5/10 AND A.5/9 AND A.3/1 THEN A ELSE N/A | -- TSPC_Serv_eMLPP AND TSPC_Serv_SS_HOLD AND TSPC_Serv_SS_CW AND TSPC_Serv_TS11 |
| C113 | IF (A.25/66b OR A.25/68) AND A.5/21 THEN A ELSE N/A | -- (TSPC_Addinfo_VBS_Listening OR TSPC_Addinfo_VGCS_Listening) AND TSPC_Serv_eMLPP |
| C114 | IF A.5/21 THEN A ELSE N/A | -- TSPC_Serv_eMLPP |
| C115 | IF A.25/60 AND A.1/3 THEN A ELSE N/A | -- TSPC_AddInfo_PermAntenna AND TSPC_Type_GSM_R_Band |
| C116 | IF (A.25/2 OR A.25/3) AND A.1/3 THEN A ELSE N/A | -- (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) AND TSPC_Type_GSM_R_Band |
| C119 | IF A.1/3 AND NOT (A.25/2 OR A.25/3) THEN A ELSE N/A | -- TSPC_Type_GSM_R_Band AND NOT (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) |
| C120 | IF A.25/7 AND A.25/66a THEN A ELSE N/A | -- TSPC_AddInfo_NonTransData AND TSPC_AddInfo_NonDefaultRlpParam |
| C121 | void | |
| C122 | IF A.25/58 THEN A ELSE N/A | -- TSPC_AddInfo_MT2 |
| C123 | IF (A.1/2 OR A.1/3) AND A.25/26 THEN A ELSE N/A | -- (TSPC_Type_GSM_E_Band OR TSPC_Type_GSM_R_Band) AND TSPC_Addinfo_CCprotocol_oneBC |
| C124 | IF A.1/2 OR A.1/3 THEN A ELSE N/A | -- TSPC_Type_GSM_E_Band OR TSPC_Type_GSM_R_Band |
| C125 | IF (A.1/2 OR A.1/3) AND (A.3/1 OR A.3/6 OR A.3/7) THEN A ELSE N/A | -- (TSPC_Type_GSM_E_Band OR TSPC_Type_GSM_R_Band) AND (TSPC_Serv_TS11 OR TSPC_Serv_TS61 OR TSPC_Serv_TS62) |

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| C126 | IF (A.1/2 OR A.1/3) AND A.3/1 THEN A ELSE N/A | -- (TSPC_Type_GSM_E_Band OR TSPC_Type_GSM_R_Band) AND TSPC_Serv_TS11 |
| C127 | IF A.1/6 AND (A.3/1 OR A.3/6 OR A.3/7) THEN A ELSE N/A | -- TSPC_Type_MB_Simul AND (TSPC_Serv_TS11 OR TSPC_Serv_TS61 OR TSPC_Serv_TS62) |
| C128 | IF A.25/68 THEN A ELSE N/A | -- TSPC_Addinfo_VGCS_Listening |
| C129 | IF (A.1/4 OR A.1/6) AND (NOT A.2/49 OR (A.2/47 OR A.2/48)) THEN A ELSE N/A | -- (TSPC_Type_DCS_Band OR TSPC_Type_MB_Simul) AND (NOT TSPC_operation_mode_C OR (TSPC_operation_mode_A OR TSPC_operation_mode_B)) |
| C130 | IF A.25/19 AND A.25/54 THEN A ELSE N/A | -- TSPC_Addinfo_MTsvc AND TSPC_Addinfo_RefusalCall |
| C131 | IF A.3/1 OR A.3/7 THEN A ELSE N/A | -- TSPC_Serv_TS11 OR TSPC_Serv_TS62 |
| C132 | void | |
| C133 | IF A.5/6 OR A.5/8 THEN A ELSE N/A | -- TSPC_Serv_SS_CFB OR TSPC_Serv_SS_CFNry |
| C134 | IF A.5/16 THEN A ELSE N/A | -- TSPC_Serv_SS_BAOC |
| C135 | IF A.5/18 THEN A ELSE N/A | -- TSPC_Serv_SS_BAIC |
| C136 | IF A.5/17 THEN A ELSE N/A | -- TSPC_Serv_SS_BOICexHC |
| C137 | IF A.5/17 OR A.5/18 THEN A ELSE N/A | -- TSPC_Serv_SS_BOICexHC OR TSPC_Serv_SS_BAIC |
| C138 | IF A.5/16 OR A.5/19 THEN A ELSE N/A | -- TSPC_Serv_SS_BOIC OR TSPC_Serv_SS_BICRoam |
| C139 | IF A.5/20 THEN A ELSE N/A | -- TSPC_Serv_SS_unstruct |
| C140 | IF A.5/20 AND A.25/26 THEN A ELSE N/A | -- TSPC_Serv_SS_unstruct AND TSPC_Addinfo_CCprotocol_oneBC |
| C141 | IF A.3/3 AND A.3/4 AND A.25/35 THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Serv_TS22 AND TSPC_Addinfo_SMSStatusRepCap |
| C142 | IF A.3/3 AND A.25/34 THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Addinfo_DisprcvSMS |
| C143 | IF A.3/3 AND A.25/34 AND (A.25/36 OR A.25/37) THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Addinfo_DisprcvSMS AND (TSPC_Addinfo_StoreRcvSMSSIM OR TSPC_Addinfo_StoreRcvSMSME) |
| C144 | IF A.3/3 AND A.25/33 AND A.25/34 THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Addinfo_ReplaceSMS AND TSPC_Addinfo_DisprcvSMS |
| C145 | IF A.3/3 AND A.3/4 AND A.25/32 AND A.25/34 THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Serv_TS22 AND TSPC_Addinfo_ReplyProc AND TSPC_Addinfo_DisprcvSMS |
| C190 | IF A.2/1 THEN A ELSE N/A | -- TSPC_Feat_DCN |
| C191 | IF A.5/28 THEN A ELSE N/A | -- TSPC_Serv_SS_FollowMe |
| C192 | IF A.5/25 THEN A ELSE N/A | -- TSPC_Serv_SS_ImpUUS1 |
| C193 | IF A.5/24 THEN A ELSE N/A | -- TSPC_Serv_SS_ECT |
| C194 | IF A.5/11 THEN A ELSE N/A | -- TSPC_Serv_SS_MPTY |
| C195 | IF A.5/10 THEN A ELSE N/A | -- TSPC_Serv_SS_HOLD |
| C196 | IF A.5/9 THEN A ELSE N/A | -- TSPC_Serv_SS_CW |
| C197 | IF A.5/1 THEN A ELSE N/A | -- TSPC_Serv_SS_CLIP |
| C198 | IF A.5/2 THEN A ELSE N/A | -- TSPC_Serv_SS_CLIR |
| C199 | IF A.5/3 THEN A ELSE N/A | -- TSPC_Serv_SS_COLP |
| C200 | IF A.5/4 THEN A ELSE N/A | -- TSPC_Serv_SS_COLR |
| C201 | IF A.2/11 THEN A ELSE N/A | -- TSPC_Feat_ServInd |
| C202 | IF A.2/14 AND A.25/26 THEN A ELSE N/A | -- TSPC_Feat_SIM AND TSPC_Addinfo_CCprotocol_oneBC |
| C203 | IF A.25/79 THEN A ELSE N/A | -- TSPC_Addinfo_Full_rate_version_3 |
| C204 | IF A.1/57 THEN A ELSE N/A | -- TSPC_Type_GPRS_Multislot_uplink |
| C206 | IF A.2/39 THEN A ELSE N/A | -- TSPC_Feat_audible_tone |
| C207 | IF A.2/38 THEN A ELSE N/A | -- TSPC_SoLSA |
| C208 | Void | |
| C209 | Void | |
| C210 | IF A.2/41 AND A.25/26 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Addinfo_CCprotocol_oneBC |
| C211 | void | |

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| C213 | void | |
| C214 | IF A.2/53 THEN A ELSE N/A | -- TSPC_ECSD |
| C215 | IF A.2/41 THEN A ELSE N/A | -- TSPC_GPRS |
| C216 | IF A.2/42 THEN A ELSE N/A | -- TSPC_EGPRS |
| C220 | void | |
| C221 | IF A.2/41 AND A.2/48 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_operation_mode_B |
| C222 | Void | |
| C223 | IF A.2/41 AND A.25/84 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Addinfo_mor1PDP CA |
| C224 | IF A.2/41 AND A.25/85 AND A.25/128 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Addinfo_mor1PDP CA_SAPI AND TSPC_AddInfo_NewULDataInNewPDP_while_UL TransferInOldPDP |
| C225 | void | |
| C226 | IF A.2/41 AND A.2/47 OR A.2/48 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_operation_mode_A OR TSPC_operation_mode_B |
| C227 | void | |
| C228 | void | |
| C229 | void | |
| C230 | void | |
| C231 | void | |
| C232 | void | |
| C233 | void | |
| C234 | IF A.2/41 AND (A.1/68 OR A.1/69 OR A.1/70 OR A.1/71 OR A.1/72 OR A.1/74 OR A.1/75 OR A.1/76 OR A.1/85 OR A.1/90) THEN A ELSE N/A | -- TSPC_GPRS AND (TSPC_Type_GPRS_Multislot_Class2 OR TSPC_Type_GPRS_Multislot_Class3 OR TSPC_Type_GPRS_Multislot_Class4 OR TSPC_Type_GPRS_Multislot_Class5 OR TSPC_Type_GPRS_Multislot_Class6 OR TSPC_Type_GPRS_Multislot_Class8 OR TSPC_Type_GPRS_Multislot_Class9 OR TSPC_Type_GPRS_Multislot_Class10 OR TSPC_Type_GPRS_Multislot_Class19 OR TSPC_Type_GPRS_Multislot_Class24) |
| C235 | Void | |
| C236 | IF (A.2/41 AND (A.2/47 OR A.2/48)) AND NOT A.25/90 THEN A ELSE N/A | -- (TSPC_GPRS AND TSPC_operation_mode_A OR TSPC_operation_mode_B) AND NOT TSPC_AddInfo_on_auto_GPRS_AP |
| C237 | IF A.2/41 AND NOT A.25/88 THEN A ELSE N/A | -- TSPC_GPRS AND NOT TSPC_AddInfo_N_req_PDP_CA |
| C238 | IF A.1/52 THEN A ELSE N/A | -- TSPC_Type_EGPRS_8PSK_uplink Multislot_operation |
| C248 | IF A.2/41 AND A.25/89 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_min_QoS |
| C251 | IF A.2/67 THEN A ELSE N/A | TSPC_MT_SMS_over_GPRS |
| C252 | IF A.2/67 AND A.25/35 THEN A ELSE N/A | -- TSPC_MT_SMS_over_GPRS AND TSPC_Addinfo_SMSStatusRepCap |
| C253 | IF (A.2/41 AND A.2/50) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_SMS_over_GPRS |
| C254 | IF (A.2/41 AND A.2/50 AND A.25/116) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_SMS_over_GPRS AND TSPC_SMS_MO_CONCATENATION |
| C255 | IF (A.2/41 AND A.2/50 AND A.25/117) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_SMS_over_GPRS AND TSPC_SMS_MT_CONCATENATION |
| C256 | Void | |
| C257 | Void | |
| C258 | Void | |
| C259 | Void | |
| C260 | Void | |
| C261 | Void | |
| C262 | Void | |
| C263 | Void | |
| C264 | Void | |
| C265 | Void | |
| C266 | Void | |
| C267 | Void | |
| C268 | Void | |
| C269 | Void | |

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| C270 | Void | |
| C271 | Void | |
| C272 | IF A.25/97 THEN A ELSE N/A | -- TSPC_AddInfo_MultSMsameRR |
| C273 | void | |
| C274 | IF A.2/41 AND A.25/105 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_Comb_DP_no_pwr_off |
| C275 | IF A.2/41 AND A.25/106 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_Usr_non_GPRS_DP |
| C276 | void | |
| C277 | IF A.2/42 AND (A.1/97 OR A.1/98 OR A.1/99 OR A.1/100 OR A.1/101 OR A.1/103 OR A.1/104 OR A.1/105 OR A.1/114 OR A.1/119) THEN A ELSE N/A | -- TSPC_EGPRS AND (TSPC_Type_EGPRS_Multislot_Class2 OR TSPC_Type_EGPRS_Multislot_Class3 OR TSPC_Type_EGPRS_Multislot_Class4 OR TSPC_Type_EGPRS_Multislot_Class5 OR TSPC_Type_EGPRS_Multislot_Class6 OR TSPC_Type_EGPRS_Multislot_Class8 OR TSPC_Type_EGPRS_Multislot_Class9 OR TSPC_Type_EGPRS_Multislot_Class10 OR TSPC_Type_EGPRS_Multislot_Class19 OR TSPC_Type_EGPRS_Multislot_Class24) |
| C278 | IF A.2/42 AND A.25/84 AND A.25/128 THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_AddInfo_mor1PDP CA AND TSPC_AddInfo_NewULDataInNewPDP_while_UL TransferInOldPDP |
| C279 | Void | |
| C280 | IF A.25/57 THEN A ELSE N/A | -- TSPC_AddInfo_SpeechHandset |
| C281 | IF A.2/57 THEN A ELSE N/A | -- TSPC_EOTD_ASSIST |
| C282 | void | |
| C283 | IF A.2/59 AND NOT (A.2/94) THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS |
| C284 | IF A.2/60 AND NOT (A.2/95) AND A.25/2 THEN A ELSE N/A | -- TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS AND TSPC_AddInfo_Full_rate_version_1 |
| C285 | IF (A.1/56 AND A.27/1 AND (A.25/2 OR A.25/3 OR A.25/65 OR A.25/79) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1 OR TSPC_AddInfo_Full_rate_version_2 OR TSPC_AddInfo_Full_rate_version_3) AND (TSPC_TYPE_GSM_P_BAND OR TSPC_TYPE_GSM_E_BAND OR TSPC_TYPE_DCS_BAND OR TSPC_TYPE_GSM_450_BAND OR TSPC_TYPE_GSM_480_BAND OR TSPC_TYPE_PCS_BAND OR TSPC_TYPE_GSM_850_BAND OR TSPC_TYPE_GSM_710_BAND OR TSPC_TYPE_GSM_750_BAND OR TSPC_TYPE_T_GSM_810_BAND) |

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| C286 | IF (A.1/56 AND A.27/2 AND (((A.1/15 OR A.25/5) AND A.25/72) OR (A.27/3 AND (A.1/15 OR A.25/5)) OR (A.27/4 AND A.25/4)) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND TSPC_Streaming_14_4_CSRAB_3_4_SRAB AND (TSPC_Type_HSCSD_Multislot OR TSPC_AddInfo_FullRateData) AND TSPC_AddInfo_144Data) OR (TSPC_Streaming_28_8_CSRAB_3_4_SRAB AND (TSPC_Type_HSCSD_Multislot OR TSPC_AddInfo_FullRateData) OR (TSPC_Streaming_57_6_CSRAB_3_4_SRAB AND TSPC_AddInfo_DataSvc) AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |
| C287 | IF (A.1/56 AND ((A.27/3 AND (A.1/15 OR A.25/5) AND A.25/72) OR (A.27/4 AND (A.1/15 OR A.25/5) AND A.25/72) OR (A.27/4 AND (A.1/15 OR A.25/5))) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND (TSPC_STREAMING_28_8_CSRAB_3_4_SRAB AND (TSPC_Type_HSCSD_Multislot OR TSPC_AddInfo_FullRateData) AND TSPC_AddInfo_144Data) OR (TSPC_Streaming_57_6_CSRAB_3_4_SRAB AND TSPC_Type_HSCSD_Multislot OR TSPC_AddInfo_FullRateData) AND TSPC_AddInfo_144Data) OR (TSPC_Streaming_57_6_CSRAB_3_4_SRAB AND TSPC_Type_HSCSD_Multislot OR TSPC_AddInfo_FullRateData) AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |
| C288 | IF (A.1/56 AND A.27/1 AND A.25/2 AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND TSPC_AddInfo_Full_rate_version_1 AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |

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| C289 | IF (A.1/56 AND A.27/1 AND A.25/2 AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/53 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND TSPC_AddInfo_Full_rate_version_1 AND (TSPC_TYPE_GSM_P_BAND OR TSPC_TYPE_GSM_E_BAND OR TSPC_TYPE_DCS_BAND OR TSPC_TYPE_GSM_450_BAND OR TSPC_TYPE_GSM_480_BAND OR TSPC_TYPE_PCS_BAND OR TSPC_TYPE_GSM_700_BAND OR TSPC_TYPE_GSM_850_BAND OR TSPC_TYPE_GSM_710_BAND OR TSPC_TYPE_GSM_750_BAND OR TSPC_TYPE_T_GSM_810_BAND) |
| C290 | IF A.3/3 THEN A ELSE N/A | -- TSPC_Serv_TS21 |
| C300 | IF A.3/5 THEN A ELSE N/A | -- TSPC_Serv_TS23 |
| C301 | Void | |
| C302 | IF A.2/59 AND NOT (A.2/94) AND A.5/39 THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS AND TSPC_MTLR_LCS_PRIV_NOTIF |
| C303 | IF A.2/60 AND NOT (A.2/95) AND A.5/39 THEN A ELSE N/A | -- TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS AND TSPC_MTLR_LCS_PRIV_NOTIF |
| C304 | IF A.2/57 AND A.5/39 THEN A ELSE N/A | -- TSPC_EOTD AND TSPC_ MTLR_LCS_PRIV_NOTIF |
| C305 | IF A.2/62 THEN A ELSE N/A | -- TSPC_DTM_GPRS |
| C306 | void | |
| C307 | void | |
| C308 | IF A.1/61 OR A.1/60 OR A.1/148 THEN A ELSE N/A | -- TSPC_DTM_GPRS_Multislot_Class_9 OR TSPC_DTM_GPRS_Multislot_Class_5 OR TSPC_DTM_GPRS_Multislot_Class_11 |
| C309 | void | |
| C310 | IF A.1/62 THEN A ELSE N/A | -- TSPC_DTM_GPRS_Singleslot_Allocation |
| C311 | void | |
| C312 | void | |
| C313 | IF A.2/63 THEN A ELSE N/A | -- TSPC_EOTD_ASSIST_AND TSPC_PERF_GMSK |
| C314 | IF A.2/64 THEN A ELSE N/A | -- TSPC_EOTD_ASSIST AND TSPC_PERF_8PSK |
| C315 | IF A.2/62 AND A.1/56 THEN A ELSE N/A | -- TSPC_Type_UTRAN AND TSPC_DTM_GPRS |
| C316 | IF A.2/42 AND A.2/65 THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_EGPRS_ENHANC |
| C317 | IF A.2/41 AND A.2/15 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Feat_OnOff |
| C318 | IF (A.2/57 AND NOT A.2/60) THEN A ELSE N/A | -- TSPC_EOTD_ASSIST AND NOT TSPC_A- GPS_Assist |
| C319 | IF A.25/112 THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 |
| C320 | IF (A.2/60 AND NOT A.2/57) AND A.5/37 THEN A ELSE N/A | -- (TSPC_A-GPS_Assist AND NOT TSPC_EOTD_ASSIST) AND TSPC_MOLR_POS |
| C321 | IF A.25/79 AND A.25/113 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack |
| C322 | IF A.2/41 AND A.2/72 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_GERAN_FEATURE_PACKAGE_1 |
| C323 | IF (A.25/23) AND A.25/26 THEN A ELSE N/A | -- TSPC_Addinfo_DualRate AND TSPC_Addinfo_CCprotocol_oneBC |
| C324 | IF A.2/41 AND A.1/56 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Type_UTRAN |
| C325 | IF A.2/41 AND (A.1/71 OR A.1/72 OR A.1/73 OR A.1/75 OR A.1/76 OR A.1/77 OR A.1/78 OR A.1/79 OR A.1/80 OR A.1/81 OR A.1/82 OR A.1/83 OR A.1/84 OR A.1/85 OR A.1/86 OR A.1/87 OR A.1/88 OR A.1/89 OR A.1/90 OR A.1/91 OR A.1/92 OR A.1/93 OR A.1/94 OR A.1/95) THEN A ELSE N/A | -- TSPC_GPRS AND (TSPC_Type_GPRS_Multislot_Class5 OR TSPC_Type_GPRS_Multislot_Class6 OR TSPC_Type_GPRS_Multislot_Class7 OR TSPC_Type_GPRS_Multislot_Class9 OR TSPC_Type_GPRS_Multislot_Class10 OR...OR TSPC_Type_GPRS_Multislot_Class29) |

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| C326 | IF A.2/42 AND (A.1/100 OR A.1/101 OR A.1/102 OR A.1/104 OR A.1/105 OR A.1/106 OR A.1/107 OR A.1/108 OR A.1/109 OR A.1/110 OR A.1/111 OR A.1/112 OR A.1/113 OR A.1/114 OR A.1/115 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124) THEN A ELSE N/A | -- TSPC_EGPRS AND (TSPC_Type_EGPRS_Multislot_Class5 OR TSPC_Type_EGPRS_Multislot_Class6 OR TSPC_Type_EGPRS_Multislot_Class7 OR TSPC_Type_EGPRS_Multislot_Class9 OR TSPC_Type_EGPRS_Multislot_Class10 OR...OR TSPC_Type_EGPRS_Multislot_Class29) |
| C327 | void | |
| C328 | IF A.1/65 AND NOT A.2/59 AND A.25/2 THEN A ELSE N/A | -- TSPC_Conv-GPS AND NOT TSPC_A-GPS_Based AND TSPC_AddInfo_Full_rate_version_1 |
| C329 | void | |
| C330 | void | |
| C331 | IF A.2/42 AND A.2/72 THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_GERAN_FEATURE_PACKAGE_1 |
| C332 | IF A.2/41 AND A.25/85 AND A.25/115 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Addinfo_mor1PDP CA_SAPI AND TSPC_SEC_PDP_CONTEXT |
| C333 | IF A.25/112 AND A.25/113 THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 AND TSPC_AMR_LoopBack |
| C334 | IF A.2/41 AND A.25/118 AND (A.2/47 OR A.2/48) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_NITZ AND (TSPC_operation_mode_B OR TSPC_operation_mode_A) |
| C335 | IF A.25/119 OR A.25/146 OR A.25/147 THEN A ELSE N/A | -- TSPC_NITZ_DST OR TSPC_NITZ_Time_Zone OR TSPC_NITZ_Universal_Time |
| C336 | IF A.2/41 AND A.25/87 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_GPRS_Header_Compr |
| C337 | IF A.2/41 AND A.2/72 AND A.25/84 AND A.25/128 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_GERAN_FEATURE_PACKAGE_1 AND TSPC_AddInfo_mor1PDP_CA AND TSPC_AddInfo_NewULDataInNewPDP_while_UL TransferInOldPDP |
| C338 | IF A.2/42 AND A.2/72 AND A.25/84 AND A.25/128 THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_GERAN_FEATURE_PACKAGE_1 AND TSPC_AddInfo_mor1PDP_CA AND TSPC_AddInfo_NewULDataInNewPDP_while_UL TransferInOldPDP |
| C339 | IF A.25/26 AND A.25/2 THEN A ELSE N/A | -- TSPC_AddInfo_CC AND TSPC_AddInfo_Full_rate_version_1 |
| C340 | IF A.5/14 AND (A.25/2 OR A.25/3) THEN A ELSE N/A | -- TSPC_Serv_SS_AoCC AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) |
| C341 | IF A.5/13 AND (A.25/2 OR A.25/3) THEN A ELSE N/A | -- TSPC_Serv_SS_AoCI AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) |
| C342 | IF A.2/69 THEN A ELSE N/A | -- TSPC_DTM_EGPRS |
| C343 | IF A.2/69 AND A.1/62 THEN A ELSE N/A | -- TSPC_DTM_EGPRS AND TSPC DTM_GPRS_Singleslot_Allocation |
| C344 | IF A.25/79 AND A.25/113 AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C345 | void | |
| C346 | Void | |
| C347 | Void | |

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| C348 | IF A.2/41 AND A.2/70 AND (A.1/69 OR A.1/71 OR A.1/72 OR A.1/73 OR A.1/75 OR A.1/76 OR A.1/77 OR A.1/78 OR A.1/79 OR A.1/80 OR A.1/81 OR A.1/82 OR A.1/83 OR A.1/84 OR A.1/85 OR A.1/86 OR A.1/87 OR A.1/88 OR A.1/89 OR A.1/90 OR A.1/91 OR A.1/92 OR A.1/93 OR A.1/94 OR A.1/95 OR A.1/150 OR A.1/151 OR A.1/152 OR A.1/153 OR A.1/155 OR A.1/156 OR A.1/157 OR A.1/158 OR A.1/160 OR A.1/161 OR A.1/162 OR A.1/163 OR A.1/164) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_ExtendedDynamic_Allocation AND (TSPC_Type_GPRS_Multislot_Class3 OR TSPC_Type_GPRS_Multislot_Class5 OR TSPC_Type_GPRS_Multislot_Class6 OR TSPC_Type_GPRS_Multislot_Class7 OR TSPC_Type_GPRS_Multislot_Class9 OR...OR TSPC_Type_GPRS_Multislot_Class29 OR TSPC_Type_GPRS_Multislot_Class31 OR...OR TSPC_Type_GPRS_Multislot_Class34 OR TSPC_Type_GPRS_Multislot_Class36 OR...OR TSPC_Type_GPRS_Multislot_Class39 OR TSPC_Type_GPRS_Multislot_Class41 OR...OR TSPC_Type_GPRS_Multislot_Class45) |
| C349 | IF (A.2/41) AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_GPRS AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C350 | IF A.25/2 AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_1 AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C351 | IF A.25/112 AND A.25/113 AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 AND TSPC_AMR_LoopBack AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C352 | void | |
| C353 | IF A.2/62 AND NOT A.1/62 THEN A ELSE N/A | -- TSPC_DTM_GPRS AND NOT TSPC_DTM_GPRS_Singleslot_Allocation |
| C354 | IF A.2/62 AND A.1/6 THEN A ELSE N/A | -- TSPC_DTM_GPRS AND Type_MB_Simul |
| C355 | IF A.1/62 AND A.1/6 THEN A ELSE N/A | -- TSPC_DTM_GPRS_Singleslot_Allocation AND Type_MB_Simul |
| C356 | IF NOT A.25/130 THEN A ELSE N/A | -- (NOT TSPC_Card_Appl) |
| C357 | IF A.2/42 AND A.2/70 AND (A.1/98 OR A.1/100 OR A.1/101 OR A.1/102 OR A.1/104 OR A.1/105 OR A.1/106 OR A.1/107 OR A.1/108 OR A.1/109 OR A.1/110 OR A.1/111 OR A.1/112 OR A.1/113 OR A.1/114 OR A.1/115 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124 OR A.1/166 OR A.1/167 OR A.1/168 OR A.1/169 OR A.1/171 OR A.1/172 OR A.1/173 OR A.1/174 OR A.1/176 OR A.1/177 OR A.1/178 OR A.1/179 OR A.1/180) THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_ExtendedDynamic_Allocation AND (TSPC_Type_EGPRS_Multislot_Class3 OR TSPC_Type_EGPRS_Multislot_Class5 OR TSPC_Type_EGPRS_Multislot_Class6 OR TSPC_Type_EGPRS_Multislot_Class7 OR TSPC_Type_EGPRS_Multislot_Class9 OR...OR TSPC_Type_EGPRS_Multislot_Class29 OR TSPC_Type_EGPRS_Multislot_Class31 OR...OR TSPC_Type_EGPRS_Multislot_Class34 OR TSPC_Type_EGPRS_Multislot_Class36 OR...OR TSPC_Type_EGPRS_Multislot_Class39 OR TSPC_Type_EGPRS_Multislot_Class41 OR...OR TSPC_Type_EGPRS_Multislot_Class45) |
| C358 | IF A.25/131 THEN A ELSE N/A | -- TSPC_O-TCH_AHS |
| C359 | IF A.2/71 THEN A ELSE N/A | -- TSPC_GAN |
| C360 | void | |
| C361 | void | |
| C362 | IF A.25/79 AND NOT (A.25/132 OR A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_full_rate_version_3 AND NOT (TSPC_Improv_RX_perform OR TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C363 | IF A.25/112 AND NOT (A.25/132 OR A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_half_rate_version_3 AND NOT (TSPC_Improv_RX_perform OR TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C364 | IF A.2/42 AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_EGPRS AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C365 | IF A.2/59 AND NOT (A.2/94 AND A.2/57) THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT (TSPC_MSB_A-GANSS AND TSPC_EOTD_ASSIST) |
| C366 | IF A.25/133 THEN A ELSE N/A | --TSPC_O-TCH_WFS |
| C367 | void | |
| C368 | IF A.5/14 AND (A.25/2 OR A.25/3) AND A.25/40 THEN A ELSE N/A | -- TSPC_Serv_SS_AoCC AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) AND TSPC_AddInfo_SIMRmv |
| C369 | Void | |

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| C370 | IF (A.5/16 OR A.5/18 OR A.5/17 OR A.5/19 OR A.5/15) AND (NOT A.25/134) AND A.2/5 THEN A ELSE N/A | -- (TSPC_Serv_SS_BOIC OR TSPC_Serv_SS_BAIC OR TSPC_Serv_SS_BOICexHC OR TSPC_Serv_SS_BICRoam OR TSPC_Serv_SS_BAOC) AND (NOT TSPC_Verification_correct_new_password) AND TSPC_Feat_Keypad |
| C371 | void | |
| C372 | IF A.25/5 THEN A ELSE N/A | -- TSPC_AddInfo_FullRateData |
| C373 | void | |
| C374 | void | |
| C375 | void | |
| C376 | IF A.1/15 THEN A ELSE N/A | -- TSPC_Type_HSCSD_Multislot |
| C377 | IF A.1/15 AND (A.25/60 OR A.25/148) THEN A ELSE N/A | -- TSPC_Type_HSCSD_Multislot AND (TSPC_AddInfo_PermAntenna OR TSPC_AddInfo_TempAntenna) |
| C378 | IF A.1/15 AND A.25/104 THEN A ELSE N/A | -- TSPC_Type_HSCSD_Multislot AND TSPC_AddInfo_IntegrAntenna |
| C379 | void | |
| C380 | IF A.1/15 THEN A ELSE N/A | -- TSPC_Type_HSCSD_Multislot |
| C381 | IF A.1/183 OR A.1/182 OR A.1/54 OR A.1/185 OR A.1/186 OR A.1/187 THEN A ELSE N/A | -- TSPC_Type_T_GSM_810_Band OR TSPC_Type_GSM_710_Band OR TSPC_Type_GSM_750_Band OR TSPC_Type_T_GSM_380_Band OR TSPC_Type_T_GSM_410_Band OR TSPC_Type_T_GSM_900_Band |
| C382 | Void | |
| C383 | IF A.25/136 THEN A ELSE N/A | -- TSPC_O-TCH_WHS |
| C384 | IF (A.25/1) AND A.25/26 THEN A ELSE N/A | -- TSPC_AddInfo_HalfRate AND TSPC_AddInfo_CCprotocol_oneBC |
| C385 | IF A.1/57 THEN A ELSE N/A | -- TSPC_Type_GPRS_Multislot_uplink |
| C386 | IF A.5/35 THEN A ELSE N/A | -- TSPC_CNAP |
| C387 | IF A.25/137 THEN A ELSE N/A | -- TSPC_TCH_WFS |
| C388 | void | |
| C389 | void | |
| C390 | IF A.25/137 OR A.25/133 OR A.25/136 THEN A ELSE N/A | -- TSPC_TCH_WFS OR TSPC_O-TCH_WFS OR TSPC_O-TCH_WHS |
| C391 | IF (A.25/136 OR A.25/131) THEN A ELSE N/A | -- TSPC_O-TCH_WHS OR TSPC_O-TCH_AHS |
| C392 | void | |
| C393 | void | |
| C394 | void | |
| C395 | IF A.25/133 AND A.25/113 THEN A ELSE N/A | -- TSPC_O-TCH_WFS AND TSPC_AMR_LoopBack |
| C396 | IF A.25/137 AND NOT (A.25/132 OR A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_TCH_WFS AND NOT (TSPC_Improv_RX_perform OR TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C397 | IF A.3/3 AND (A.25/36) AND NOT (A.25/138) THEN A ELSE N/A | -- TSPC_Serv_TS21 AND TSPC_Addinfo_StoreRcvSMSSIM AND NOT (TSPC_AddInfo_OverwriteRcvClass2SMSSIM) |
| C398 | IF (A.2/59 AND NOT A.2/94) OR (A.2/60 AND NOT A.2/95) THEN A ELSE N/A | -- (TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS) OR (TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS) |
| C399 | IF (A.2/59 AND NOT A.2/94) OR (A.2/60 AND NOT A.2/95)) AND A.2/74 THEN A ELSE N/A | -- ((TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS) OR (TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS)) AND TSPC_Fine_Time_Assist |
| C400 | Void | |
| C401 | void | |
| C402 | IF A.2/60 AND NOT (A.2/95) AND A.25/140 AND A.5/37 THEN A ELSE N/A | -- TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS AND TSPC_A-GPS_Data_Reset AND TSPC_MOLR_POS |
| C403 | IF A.2/59 AND NOT (A.2/94) AND A.25/140 THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS AND TSPC_A-GPS_Data_Reset |
| C404 | IF A.2/71 AND NOT A.2/83 THEN A ELSE N/A | -- TSPC_GAN AND NOT TSPC_Simult_CS_PS_GAN |

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| C405 | IF A.2/41 AND A.25/88 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_N_req_PDP_CA |
| C406 | IF A.2/41 AND A.25/85 AND A.25/115 AND A.25/89 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_mor1PDP_CA_SAPI AND TSPC_SEC_PDP_CONTEXT AND TSPC_AddInfo_min_QoS |
| C407 | IF A.25/114 AND A.25/20 THEN A ELSE N/A | -- TSPC_AddInfo_TTY AND TSPC_AddInfo_MOsvc |
| C408 | IF A.25/114 AND A.25/19 THEN A ELSE N/A | -- TSPC_AddInfo_TTY AND TSPC_AddInfo_MTsvc |
| C409 | void | |
| C410 | IF A.1/188 THEN A ELSE N/A | -- TSPC_EGPRS_Multislot_Uplink |
| C411 | IF A.25/26 AND A.25/19 THEN A ELSE N/A | -- TSPC_AddInfo_CCprotocol_oneBC AND TSPC_AddInfo_MOsvc |
| C412 | IF A.25/19 OR A.25/20 THEN A ELSE N/A | -- TSPC_AddInfo_MOsvc OR TSPC_AddInfo_MTsvc |
| C413 | IF A.25/60 OR A.25/148 THEN A ELSE N/A | -- TSPC_AddInfo_PermAntenna OR TSPC_AddInfo_TempAntenna |
| C414 | IF A.25/139 THEN A ELSE N/A | -- TSPC_Repeated_SACCH |
| C415 | IF A.2/41 AND A.2/75 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Feat_GEA2 |
| C416 | IF A.2/41 AND A.2/76 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Feat_GEA3 |
| C417 | IF A.2/41 AND NOT (A.1/84 OR A.1/95) THEN A ELSE N/A | -- TSPC_GPRS AND NOT (TSPC_Type_GPRS_Multislot_Class18 OR TSPC_Type_GPRS_Multislot_Class29) |
| C418 | IF A.2/41 AND NOT (A.1/84 OR A.1/90 OR A.1/91 OR A.1/92 OR A.1/93 OR A.1/94 OR A.1/95) THEN A ELSE N/A | -- TSPC_GPRS AND NOT (TSPC_Type_GPRS_Multislot_Class18 OR TSPC_Type_GPRS_Multislot_Class24 OR TSPC_Type_GPRS_Multislot_Class25 OR TSPC_Type_GPRS_Multislot_Class26 OR TSPC_Type_GPRS_Multislot_Class27 OR TSPC_Type_GPRS_Multislot_Class28 OR TSPC_Type_GPRS_Multislot_Class29) |
| C419 | IF A.2/41 AND NOT (A.1/67 OR A.1/68 OR A.1/69 OR A.1/70 OR A.1/74 OR A.1/149 OR A.1/150 OR A.1/151 OR A.1/152 OR A.1/153 OR A.1/154 OR A.1/155 OR A.1/156 OR A.1/157 OR A.1/158 OR A.1/159 OR A.1/160 OR A.1/161 OR A.1/162 OR A.1/163 OR A.1/164) THEN A ELSE N/A | -- TSPC_GPRS AND NOT (TSPC_Type_GPRS_Multislot_Class1 OR TSPC_Type_GPRS_Multislot_Class2 OR TSPC_Type_GPRS_Multislot_Class3 OR TSPC_Type_GPRS_Multislot_Class4 OR TSPC_Type_GPRS_Multislot_Class8 OR TSPC_Type_GPRS_Multislot_Class30 OR ... OR TSPC_Type_GPRS_Multislot_Class45) |
| C420 | IF A.2/41 AND A.2/70 AND (A.1/153 OR A.1/158 OR A.1/164) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_ExtendedDynamic_Allocation AND (TSPC_Type_GPRS_Multislot_Class34 OR TSPC_Type_GPRS_Multislot_Class39 OR TSPC_Type_GPRS_Multislot_Class45) |
| C421 | Void | |
| C422 | Void | |
| C423 | IF A.2/42 AND NOT (A.1/113 OR A.1/124) THEN A ELSE N/A | -- TSPC_EGPRS AND NOT (TSPC_Type_EGPRS_Multislot_Class18 OR TSPC_Type_EGPRS_Multislot_Class29) |
| C424 | IF A.2/42 AND NOT (A.1/113 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124) THEN A ELSE N/A | -- TSPC_EGPRS AND NOT (TSPC_Type_EGPRS_Multislot_Class18 OR TSPC_Type_EGPRS_Multislot_Class24 OR TSPC_Type_EGPRS_Multislot_Class25 OR TSPC_Type_EGPRS_Multislot_Class26 OR TSPC_Type_EGPRS_Multislot_Class27 OR TSPC_Type_EGPRS_Multislot_Class28 OR TSPC_Type_EGPRS_Multislot_Class29) |

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| C425 | IF A.2/42 AND (A.1/98 OR A.1/100 OR A.1/101 OR A.1/102 OR A.1/104 OR A.1/105 OR A.1/106 OR A.1/107 OR A.1/108 OR A.1/109 OR A.1/110 OR A.1/111 OR A.1/112 OR A.1/113 OR A.1/114 OR A.1/115 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124 OR A.1/166 OR A.1/167 OR A.1/168 OR A.1/169 OR A.1/171 OR A.1/172 OR A.1/173 OR A.1/174 OR A.1/176 OR A.1/177 OR A.1/178 OR A.1/179 OR A.1/180) THEN A ELSE N/A | -- TSPC_EGPRS AND (TSPC_Type_EGPRS_Multislot_Class3 OR TSPC_Type_EGPRS_Multislot_Class5 OR TSPC_Type_EGPRS_Multislot_Class6 OR TSPC_Type_EGPRS_Multislot_Class7 OR TSPC_Type_EGPRS_Multislot_Class9 OR...OR TSPC_Type_EGPRS_Multislot_Class29 OR TSPC_Type_EGPRS_Multislot_Class31 OR...OR TSPC_Type_EGPRS_Multislot_Class34 OR TSPC_Type_EGPRS_Multislot_Class36 OR...OR TSPC_Type_EGPRS_Multislot_Class39 OR TSPC_Type_EGPRS_Multislot_Class41 OR...OR TSPC_Type_EGPRS_Multislot_Class45) |
| C426 | IF A.2/78 THEN A ELSE N/A | -- TSPC_GERAN_FEATURE_PACKAGE_2 |
| C427 | IF A.2/78 AND A.1/15 THEN A ELSE N/A | -- TSPC_GERAN_FEATURE_PACKAGE_2 AND TSPC_Type_HSCSD_Multislot |
| C428 | IF A.2/80 THEN A ELSE N/A | -- TSPC_UTRAN_TO_GAN_CS_Handover |
| C429 | IF A.2/79 THEN A ELSE N/A | -- TSPC_GAN_TO_UTRAN_CS_Handover |
| C430 | IF (A.1/56 AND A.27/2 AND A.25/5 AND A.25/72 AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND TSPC_Streaming_14_4_CSRAB_3_4_SRAB AND TSPC_AddInfo_FullRateData AND TSPC_AddInfo_144Data AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |
| C431 | IF (A.1/56 AND ((A.27/3 AND A.25/5 AND A.25/72) OR (A.27/4 AND A.25/5 AND A.25/72)) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND ((TSPC_STREAMING_28_8_CSRAB_3_4_SRAB AND TSPC_AddInfo_FullRateData AND TSPC_AddInfo_144Data) OR (TSPC_Streaming_57_6_CSRAB_3_4_SRAB AND TSPC_AddInfo_FullRateData AND TSPC_AddInfo_144Data)) AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |
| C432 | IF A.25/57 AND A.25/142 THEN A ELSE N/A | -- TSPC_AddInfo_SpeechHandset AND TSPC_AddInfo_Rel4_Acoustic |
| C433 | IF A.25/57 AND NOT A.25/142 THEN A ELSE N/A | -- TSPC_AddInfo_SpeechHandset AND NOT TSPC_AddInfo_Rel4_Acoustic |
| C434 | IF A.25/79 AND (A.25/132 OR A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_full_rate_version_3 AND (TSPC_Improv_RX_perform OR TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C435 | IF A.25/112 AND (A.25/132 OR A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_half_rate_version_3 AND (TSPC_Improv_RX_perform OR TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C436 | IF A.25/137 AND (A.25/132 OR A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_TCH_WFS AND (TSPC_Improv_RX_perform OR TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C437 | IF A.25/67 AND A.5/29 THEN A ELSE N/A | -- TSPC_AddInfo_VBS_Originating AND TSPC_Serv_UTDI |
| C438 | IF A.25/70 AND A.5/29 THEN A ELSE N/A | -- TSPC_AddInfo_VGCS_Originating AND TSPC_Serv_UTDI |

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| C439 | IF A.25/67 AND A.5/30 THEN A ELSE N/A | -- TSPC_AddInfo_VBS_Originating AND TSPC_Serv_Compr_UTDI |
| C440 | IF A.25/70 AND A.5/30 THEN A ELSE N/A | -- TSPC_AddInfo_VGCS_Originating AND TSPC_Serv_Compr_UTDI |
| C441 | IF A.2/62 AND A.2/81 THEN A ELSE N/A | -- TSPC_DTM_GPRS AND TSPC_Enhanced_DTM_CS |
| C442 | IF (A.25/119 OR A.25/146 OR A.25/147) AND A.2/41 THEN A ELSE N/A | -- TSPC_GPRS AND (TSPC_NITZ_DST OR TSPC_NITZ_Time_Zone OR TSPC_NITZ_Universal_Time) |
| C443 | IF (A.25/145 OR A.25/144) AND A.2/41 THEN A ELSE N/A | -- TSPC_GPRS AND (TSPC_NITZ_Short_Name OR TSPC_NITZ_Full_Name) |
| C444 | IF A.2/59 AND NOT (A.2/94) AND A.5/37 THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS AND TSPC_MOLR_POS |
| C445 | IF A.2/60 AND NOT (A.2/95) AND A.5/37 THEN A ELSE N/A | -- TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS AND TSPC_MOLR_POS |
| C446 | IF A.2/59 AND NOT (A.2/94) AND A.5/38 THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS AND TSPC_MOLR_3RD |
| C447 | IF A.2/60 AND NOT (A.2/95) AND A.5/38 THEN A ELSE N/A | -- TSPC_A-GPS_Assist AND NOT TSPC_MSA_A-GANSS AND TSPC_MOLR_3RD |
| C448 | IF A.2/41 AND A.25/141 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_DARP_Phase2 |
| C449 | IF A.2/42 AND A.25/141 THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_DARP_Phase2 |
| C450 | IF A.25/19 AND A.5/23 THEN A ELSE N/A | -- TSPC_Addinfo_MTsvc AND TSPC_Serv_SS_UUS |
| C451 | IF A.25/2 AND A.25/141 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_1 AND TSPC_DARP_Phase2 |
| C452 | Void | |
| C453 | IF A.25/79 AND A.25/113 AND A.25/141 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack AND TSPC_DARP_Phase2 |
| C454 | IF A.25/112 AND A.25/113 AND A.25/141 THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 AND TSPC_AMR_LoopBack AND TSPC_DARP_Phase2 |
| C455 | IF (A.1/15 AND A.25/26) AND NOT A.1/22 THEN A ELSE N/A | -- (TSPC_Type_HSCSD_Multislot AND TSPC_Addinfo_CCprotocol_oneBC) AND NOT TSPC_Type_Multislot_Class1 |
| C456 | IF A.2/41 AND A.25/2 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AddInfo_Full_rate_version_1 |
| C457 | IF A.5/20 OR A.25/26 THEN A ELSE N/A | -- TSPC_Serv_SS_unstruct OR TSPC_Addinfo_CCprotocol_oneBC |
| C458 | IF A.25/97 AND A.25/26 THEN A ELSE N/A | -- TSPC_AddInfo_MultSMsameRR AND TSPC_Addinfo_CCprotocol_oneBC |
| C459 | IF A.2/41 AND (A.2/47 OR A.2/48) AND A.25/19 THEN A ELSE N/A | -- TSPC_GPRS AND (TSPC_operation_mode_A OR TSPC_operation_mode_B) AND TSPC_AddInfo_MTsvc |
| C460 | Void | |
| C461 | Void | |
| C462 | IF (A.25/2 OR A.25/3) AND A.5/9 THEN A ELSE N/A | -- (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) AND TSPC_Serv_SS_CW |
| C463 | IF A.2/41 AND A.2/82 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_PS_Handover |
| C464 | IF A.25/26 AND (A.3/1 OR A.3/2 OR A.4/20 OR A.4/21) THEN A ELSE N/A | -- TSPC_Addinfo_CCprotocol_oneBC AND (TSPC_Serv_TS11 OR TSPC_Serv_TS12 OR TSPC_Serv_BS61 OR TSPC_Serv_BS81) |
| C465 | IF A.2/59 AND NOT (A.2/94) AND A.5/40 THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS AND TSPC_MOLR_ASSIS |
| C466 | IF A.25/149 THEN A ELSE N/A | -- TSPC_Repeated_FACCH |
| C467 | IF (A.25/137 OR A.25/133) THEN A ELSE N/A | -- TSPC_TCH_WFS OR TSPC_O-TCH_WFS |
| C468 | IF A.2/84 THEN A ELSE N/A | -- TSPC_Latency_Reductions |
| C469 | IF A.5/20 AND A.25/19 AND A.25/26 THEN A ELSE N/A | -- TSPC_Serv_SS_unstruct AND TSPC_AddInfo_MTsvc AND TSPC_Addinfo_CCprotocol_oneBC |

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| C470 | IF (A.25/57 AND A.25/142) AND (NOT A.25/150) AND (NOT A.25/108) AND (NOT A.25/78) THEN A ELSE N/A | -- (TSPC_AddInfo_SpeechHandset AND TSPC_AddInfo_Rel4_Acoustic) AND (NOT TSPC_AddInfo_HATS) AND (NOT TSPC_AddInfo_Ear_type33) AND (NOT TSPC_AddInfo_Ear_type34) |
| C471 | IF A.25/57 and A.25/150 THEN A ELSE N/A | -- TSPC_AddInfo_SpeechHandset AND TSPC_AddInfo_HATS |
| C472 | IF A.2/85 THEN A ELSE N/A | -- TSPC_Downlink_DualCarrier |
| C473 | IF (A.25/41 OR A.25/42) AND A.2/20 THEN A ELSE N/A | -- (TSPC_AddInfo_ID1 OR TSPC_AddInfo_Plugin) AND TSPC_Feat_AD |
| C474 | IF (A.1/18 OR A.1/55) AND (A.1/1 OR A.1/2 OR A.1/4) THEN A ELSE N/A | -- (TSPC_Type_PCS_Band OR TSPC_Type_GSM_850_Band) AND (TSPC_Type_GSM_E_Band OR TSPC_Type_GSM_P_Band OR TSPC_Type_DCS_Band) |
| C475 | IF A.2/81 AND A.2/84 THEN A ELSE N/A | -- TSPC_Enhanced_DTM_CS AND TSPC_Latency_Reductions |
| C476 | IF A.2/84 AND A.2/70 AND (A.1/109 OR A.1/110 OR A.1/111 OR A.1/112 OR A.1/113 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124 OR A.1/112 OR A.1/113 OR A.1/114 OR A.1/115 OR A.1/116 OR A.1/117 OR A.1/118 OR A.1/119 OR A.1/120 OR A.1/121 OR A.1/122 OR A.1/123 OR A.1/124 OR A.1/168 OR A.1/169 OR A.1/173 OR A.1/174 OR A.1/178 OR A.1/179 OR A.1/180) THEN A ELSE N/A | -- TSPC_Latency_Reductions AND TSPC_ExtendedDynamic_Allocation AND (TSPC_Type_EGPRS_Multislot_Class14 OR...OR TSPC_Type_EGPRS_Multislot_Class18 OR TSPC_Type_EGPRS_Multislot_Class21 OR...OR TSPC_Type_EGPRS_Multislot_Class23 OR TSPC_Type_EGPRS_Multislot_Class26 OR...OR TSPC_Type_EGPRS_Multislot_Class29 OR TSPC_Type_EGPRS_Multislot_Class33 OR TSPC_Type_EGPRS_Multislot_Class34 OR TSPC_Type_EGPRS_Multislot_Class38 OR TSPC_Type_EGPRS_Multislot_Class39 OR TSPC_Type_EGPRS_Multislot_Class43 OR...OR TSPC_Type_EGPRS_Multislot_Class45) |
| C477 | IF A.25/65 AND A.25/3 THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_2 AND TSPC_AddInfo_Half_rate_version_1 |
| C478 | IF A.2/93 AND A.2/85 THEN A ELSE N/A | -- TSPC_DTM_During_DLDC AND TSPC_Downlink_DualCarrier |
| C479 | IF A.2/70 AND A.2/ 85 THEN A ELSE N/A | -- TSPC_Extended_Dynamic_Allocation AND TSPC_Downlink_DualCarrier |
| C480 | IF A.2/84 AND A.2/85 THEN A ELSE N/A | -- TSPC_Latency_Reductions AND TSPC_Downlink_DualCarrier |
| C481 | IF A.2/69 AND A.2/85 THEN A ELSE N/A | -- TSPC_DTM_EGPRS AND TSPC_Latency_Reductions |
| C482 | IF A.2/41 AND A.2/88 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Feat_GEA4 |
| C483 | IF A.2/41 AND A.1/56 AND A.2/86 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Type_UTRAN AND TSPC_UEA2_UIA2 |
| C484 | IF (A.2/86 AND A.1/56 AND A.27/1 AND (A.25/2 OR A.25/3 OR A.25/65 OR A.25/79) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | --TSPC_UEA2_UIA2 AND TSPC_Type_UTRAN AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1 OR TSPC_AddInfo_Full_rate_version_2 OR TSPC_AddInfo_Full_rate_version_3) AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |
| C485 | IF A.2/41 AND A.1/56 AND A.2/86 AND A.2/88 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Type_UTRAN AND TSPC_UEA2_UIA2 AND TSPC_Feat_GEA4 |

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| C486 | IF (A.2/87 AND A.2/86 AND A.1/56 AND A.27/1 AND (A.25/2 OR A.25/3 OR A.25/65 OR A.25/79) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | --TSPC_UEA2_UIA2 AND TSPC_Feat_A54 AND TSPC_Type_UTRAN AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1 OR TSPC_AddInfo_Full_rate_version_2 OR TSPC_AddInfo_Full_rate_version_3) AND (TSPC_TYPE_GSM_P_BAND OR TSPC_TYPE_GSM_E_BAND OR TSPC_TYPE_DCS_BAND OR TSPC_TYPE_GSM_450_BAND OR TSPC_TYPE_GSM_480_BAND OR TSPC_TYPE_PCS_BAND OR TSPC_TYPE_GSM_850_BAND OR TSPC_TYPE_GSM_710_BAND OR TSPC_TYPE_GSM_750_BAND OR TSPC_TYPE_T_GSM_810_BAND) |
| C487 | IF A.2/89 THEN A ELSE N/A | -- TSPC_EGPRS2A |
| C488 | IF A.2/81 AND A.2/89 THEN A ELSE N/A | -- TSPC_Latency_Reductions AND TSPC_EGPRS2A |
| C489 | void | |
| C490 | IF A.2/92 THEN A ELSE N/A | -- TSPC_eCallCapableMS |
| C491 | IF (A.1/56 AND A.1/64 AND A.27/1 AND A.25/2 AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/53 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | -- TSPC_Type_UTRAN_TDD AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND TSPC_AddInfo_Full_rate_version_1 AND (TSPC_TYPE_GSM_P_BAND OR TSPC_TYPE_GSM_E_BAND OR TSPC_TYPE_DCS_BAND OR TSPC_TYPE_GSM_450_BAND OR TSPC_TYPE_GSM_480_BAND OR TSPC_TYPE_PCS_BAND OR TSPC_TYPE_GSM_700_BAND OR TSPC_TYPE_GSM_850_BAND OR TSPC_TYPE_GSM_710_BAND OR TSPC_TYPE_GSM_750_BAND OR TSPC_TYPE_T_GSM_810_BAND) |
| C492 | IF A.2/89 AND (A.25/60 OR A.25/148) THEN A ELSE N/A | -- TSPC_EGPRS2A AND (TSPC_AddInfo_PermAntenna OR TSPC_AddInfo_TempAntenna) |
| C493 | IF A.1/89 AND A.25/104 THEN A ELSE N/A | -- TSPC_EGPRS2A AND TSPC_AddInfo_IntegrAntenna |
| C494 | IF A.2/94 OR A.2/95 THEN A ELSE N/A | -- TSPC_MSB_A-GANSS OR TSPC_MSA_A-GANSS |
| C495-1 | IF A.2/94 AND A.2/96 AND NOT (A.2/59 OR A.2/97 OR A.2/98) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSB_GANSS AND TSPC_GLONASS AND NOT (TSPC_A-GPS_Based OR TSPC_MGPS OR TSPC_GALILEO) AND TSPC_AddInfo_Full_rate_version_1 |
| C495-2 | IF A.2/94 AND A.2/98 AND NOT (A.2/59 OR A.2/96 OR A.2/97) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSB_GANSS AND TSPC_GALILEO AND NOT (TSPC_A-GPS_Based OR TSPC_GLONASS OR TSPC_MGPS) AND TSPC_AddInfo_Full_rate_version_1 |
| C495-3 | IF A.2/94 AND A.2/97 AND A.2/59 AND NOT (A.2/96 OR A.2/98) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSB_GANSS AND TSPC_MGPS AND TSPC_A-GPS_Based AND NOT (TSPC_GLONASS OR TSPC_GALILEO) AND TSPC_AddInfo_Full_rate_version_1 |
| C495-4 | IF A.2/94 AND A.2/96 AND A.2/59 AND NOT (A.2/97 OR A.2/98) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSB_GANSS AND TSPC_GLONASS AND TSPC_A-GPS_Based AND NOT (TSPC_MGPS OR TSPC_GALILEO) AND TSPC_AddInfo_Full_rate_version_1 |
| C496-1 | IF A.2/95 AND A.2/96 AND NOT (A.2/60 OR A.2/97 OR A.2/98) THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_GLONASS AND NOT (TSPC_A-GPS_Assist OR TSPC_MGPS OR TSPC_GALILEO) |
| C496-2 | IF A.2/95 AND A.2/98 AND NOT (A.2/60 OR A.2/96 OR A.2/97) THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_GALILEO AND NOT (TSPC_A-GPS_Assist OR TSPC_GLONASS OR TSPC_MGPS) |

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| C496-3 | IF A.2/95 AND A.2/97 AND A.2/60 AND NOT (A.2/96 OR A.2/98) THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_MGPS AND TSPC_A-GPS_Assist AND NOT (TSPC_GLONASS OR TSPC_GALILEO) |
| C496-4 | IF A.2/95 AND A.2/96 AND A.2/60 AND NOT (A.2/97 OR A.2/98) THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_GLONASS AND TSPC_A-GPS_Assist AND NOT (TSPC_MGPS OR TSPC_GALILEO) |
| C497-1 | IF A.2/96 AND NOT (A.2/59 OR A.2/60) AND NOT (A.2/97 OR A.2/98) THEN A ELSE N/A | -- TSPC_GLONASS AND NOT (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_MGPS OR TSPC_GALILEO) |
| C497-2 | IF A.2/98 AND NOT (A.2/59 OR A.2/60) AND NOT (A.2/96 OR A.2/97) THEN A ELSE N/A | -- TSPC_GALILEO AND NOT (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_GLONASS OR TSPC_MGPS) |
| C497-3 | IF A.2/97 AND (A.2/59 OR A.2/60) AND NOT (A.2/96 OR A.2/98) THEN A ELSE N/A | -- TSPC_MGPS AND (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_GLONASS OR TSPC_GALILEO) |
| C497-4 | IF A.2/96 AND (A.2/59 OR A.2/60) AND NOT (A.2/97 OR A.2/98) THEN A ELSE N/A | -- TSPC_GLONASS AND (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_MGPS OR TSPC_GALILEO) |
| C498-1 | IF A.2/96 AND NOT (A.2/59 OR A.2/60) AND NOT (A.2/97 OR A.2/98) AND A.2/74 THEN A ELSE N/A | -- TSPC_GLONASS AND NOT (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_MGPS OR TSPC_GALILEO) AND TSPC_Fine_Time_Assist |
| C498-2 | IF A.2/98 AND NOT (A.2/59 OR A.2/60) AND NOT (A.2/96 OR A.2/97) AND A.2/74 THEN A ELSE N/A | -- TSPC_GALILEO AND NOT (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_GLONASS OR TSPC_MGPS) AND TSPC_Fine_Time_Assist |
| C498-3 | IF A.2/97 AND (A.2/59 OR A.2/60) AND NOT (A.2/96 OR A.2/98) AND A.2/74 THEN A ELSE N/A | -- TSPC_MGPS AND (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_GLONASS OR TSPC_GALILEO) AND TSPC_Fine_Time_Assist |
| C498-4 | IF A.2/96 AND (A.2/59 OR A.2/60) AND NOT (A.2/97 OR A.2/98) AND A.2/74 THEN A ELSE N/A | -- TSPC_GLONASS AND (TSPC_A-GPS_Based OR TSPC_MSA_A-GPS_Assist) AND NOT (TSPC_MGPS OR TSPC_GALILEO) AND TSPC_Fine_Time_Assist |
| C499 | IF A.2/101 THEN A ELSE N/A | -- TSPC_EGAN |
| C500 | IF A.2/101 AND A.2/71 THEN A ELSE N/A | -- TSPC_EGAN AND TSPC_GAN |
| C501 | IF A.2/101 AND NOT A.2/71 THEN A ELSE N/A | -- TSPC_EGAN AND NOT TSPC_GAN |
| C502 | IF A.2/99 THEN A ELSE N/A | -- TSPC_CS_EGAN |
| C503 | IF A.2/100 THEN A ELSE N/A | -- TSPC_PS_EGAN |
| C504 | IF A.1/64 AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/53 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183) THEN A ELSE N/A | -- TSPC_Type_UTRAN_TDD AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_700_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND) |
| C505 | IF A.1/199 THEN A ELSE N/A | --TSPC_Type_EGPRS_16QAM_uplink |
| C506 | IF (A.2/94 OR A.2/95) AND A.5/39 THEN A ELSE N/A | -- (TSPC_MSB_A-GANSS OR TSPC_MSA_A-GANSS) AND TSPC_MTLR_LCS_PRIV_NOTIF |
| C507 | VOID | |
| C508 | IF A.25/166 THEN A ELSE N/A | -- TSPC_UMTS_AKA |
| C509 | IF A.25/166 AND A.2/41 THEN A ELSE N/A | -- TSPC_UMTS_AKA AND TSPC_GPRS |
| C510 | IF A.25/20 AND (A.3/1 OR A.3/7) THEN A ELSE N/A | -- TSPC_Addinfo_MOsvc AND (TSPC_Serv_TS11 OR TSPC_Serv_TS62) |
| C511 | IF (A.2/94 AND A.2/96 AND NOT (A.2/59 OR A.2/97 OR A.2/98)) AND A.5/40 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_GLONASS AND NOT (TSPC_A-GPS_Based OR TSPC_MGPS OR TSPC_GALILEO)) AND TSPC_MOLR_ASSIS |
| C512 | IF (A.2/94 AND A.2/98 AND NOT (A.2/59 OR A.2/96 OR A.2/97)) AND A.5/40 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_GALILEO AND NOT (TSPC_A-GPS_Based OR TSPC_GLONASS OR TSPC_MGPS)) AND TSPC_MOLR_ASSIS |

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| C513 | IF (A.2/94 AND A.2/97 AND A.2/59 AND NOT (A.2/96 OR A.2/98)) AND A.5/40 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_MGPS AND TSPC_A-GPS_Based AND NOT (TSPC_GLONASS OR TSPC_GALILEO)) AND TSPC_MOLR_ASSIS |
| C514 | IF (A.2/94 AND A.2/96 AND A.2/59 AND NOT (A.2/97 OR A.2/98)) AND A.5/40 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_GLONASS AND TSPC_A-GPS_Based AND NOT (TSPC_MGPS OR TSPC_GALILEO)) AND TSPC_MOLR_ASSIS |
| C515 | IF (A.2/94 AND A.2/96 AND NOT (A.2/59 OR A.2/97 OR A.2/98)) AND A.5/37 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_GLONASS AND NOT (TSPC_A-GPS_Based OR TSPC_MGPS OR TSPC_GALILEO)) AND TSPC_MOLR_POS |
| C516 | IF (A.2/94 AND A.2/98 AND NOT (A.2/59 OR A.2/96 OR A.2/97)) AND A.5/37 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_GALILEO AND NOT (TSPC_A-GPS_Based OR TSPC_GLONASS OR TSPC_MGPS)) AND TSPC_MOLR_POS |
| C517 | IF (A.2/94 AND A.2/97 AND A.2/59 AND NOT (A.2/96 OR A.2/98)) AND A.5/37 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_MGPS AND TSPC_A-GPS_Based AND NOT (TSPC_GLONASS OR TSPC_GALILEO)) AND TSPC_MOLR_POS |
| C518 | IF (A.2/94 AND A.2/96 AND A.2/59 AND NOT (A.2/97 OR A.2/98)) AND A.5/37 THEN A ELSE N/A | -- (TSPC_MSB_GANSS AND TSPC_GLONASS AND TSPC_A-GPS_Based AND NOT (TSPC_MGPS OR TSPC_GALILEO)) AND TSPC_MOLR_POS |
| C519 | Void | |
| C520 | IF A.2/95 AND (NOT (A.2/98) OR NOT (A.2/60)) AND A.5/37 THEN A ELSE N/A | -- TSPC_MSA_A-GANSS AND (NOT TSPC_GALILEO OR NOT TSPC_A-GPS_Assist) AND TSPC_MOLR_POS |
| C521 | IF A.2/95 AND A.25/167 AND A.5/37 THEN A ELSE N/A | -- TSPC_MSA_A-GANSS AND TSPC_A-GNSS_Data_Reset AND TSPC_MOLR_POS |
| C522 | IF A.2/95 AND A.5/37 THEN A ELSE N/A | -- TSPC_MSA_A-GANSS AND TSPC_MOLR_POS |
| C523 | IF A.2/94 AND (NOT (A.2/98) OR NOT (A.2/59)) THEN A ELSE N/A | -- TSPC_MSB_A-GANSS AND (NOT TSPC_GALILEO OR NOT TSPC_A-GPS_Based) |
| C524 | IF A.2/94 AND A.25/167 THEN A ELSE N/A | -- TSPC_MSB_A-GANSS AND TSPC_A-GNSS_Data_Reset |
| C525 | IF A.2/94 THEN A ELSE N/A | -- TSPC_MSB_A-GANSS |
| C526 | IF A.25/139 AND A.25/26 THEN A ELSE N/A | -- TSPC_Repeated_SACCH AND TSPC_Addinfo_CCprotocol_oneBC |
| C527 | IF A.2/114 THEN A ELSE N/A | -- TSPC_EGPRS2A_UL |
| C528 | IF A.2/121 OR A.2/122 THEN A ELSE N/A | -- TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2 |
| C529 | IF A.25/26 AND A.2/87 THEN A ELSE N/A | -- TSPC_Addinfo_CCprotocol_oneBC AND TSPC_Feat_A54 |
| C530 | IF A.2/87 THEN A ELSE N/A | -- TSPC_Feat_A54 |
| C531 | IF A.25/65 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_2 AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C532 | IF A.25/79 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_3 AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C533 | IF A.25/3 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_1 AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C534 | IF A.25/112 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C535 | IF A.25/112 AND A.25/65 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 AND TSPC_AddInfo_Full_rate_version_2 AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C536 | IF A.25/112 AND A.25/79 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_3 AND TSPC_AddInfo_Full_rate_version_3 AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C537 | IF A.2/123 THEN A ELSE N/A | --TSPC_EFTA |

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| C538 | IF A.2/62 AND (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_DTM_GPRS AND (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |
| C539 | IF (A.1/56 AND (A.27/1 OR A.25/18 AND (A.3/1 OR A.3/2 OR A.3/3 OR A.3/4 OR A.3/6 OR A.3/7 OR A.3/8 OR A.3/9 OR A.3/10) AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183))) THEN A ELSE N/A | -- TSPC_Type_UTRAN AND (TSPC_Conversational_12_2_CSRA_B_3_4_SRA_B OR TSPC_AddInfo_BC AND (TSPC_Serv_TS11 OR TSPC_Serv_TS12 OR TSPC_Serv_TS21 OR TSPC_Serv_TS22 OR TSPC_Serv_TS61 OR TSPC_Serv_TS62 OR TSPC_Serv_TS91 OR TSPC_Serv_TS92 OR TSPC_SMS_description) AND (TSPC_TYPE_GSM_P_BAND OR TSPC_TYPE_GSM_E_BAND OR TSPC_TYPE_DCS_BAND OR TSPC_TYPE_GSM_450_BAND OR TSPC_TYPE_GSM_480_BAND OR TSPC_TYPE_PCS_BAND OR TSPC_TYPE_GSM_850_BAND OR TSPC_TYPE_GSM_710_BAND OR TSPC_TYPE_GSM_750_BAND OR TSPC_TYPE_T_GSM_810_BAND) |
| C540 | IF A.25/133 AND A.25/65 THEN A ELSE N/A | -- TSPC_O-TCH_WFS AND TSPC_AddInfo_Full_rate_version_2 |
| C541 | IF A.25/133 AND A.25/3 THEN A ELSE N/A | -- TSPC_O-TCH_WFS AND TSPC_AddInfo_Half_rate_version_1 |
| C542 | IF A.25/133 AND A.25/136 THEN A ELSE N/A | -- TSPC_O-TCH_WFS AND TSPC_O-TCH_WHS |
| C543 | IF A.25/136 AND A.25/65 THEN A ELSE N/A | -- TSPC_O-TCH_WHS AND TSPC_AddInfo_Full_rate_version_2 |
| C544 | IF A.25/136 AND A.25/3 THEN A ELSE N/A | -- TSPC_O-TCH_WHS AND TSPC_AddInfo_Half_rate_version_1 |
| C545 | IF A.25/137 AND A.25/133 THEN A ELSE N/A | -- TSPC_TCH_WFS AND TSPC_O-TCH_WFS |
| C546 | IF A.25/137 AND A.25/65 THEN A ELSE N/A | -- TSPC_TCH_WFS AND TSPC_AddInfo_Full_rate_version_2 |
| C547 | IF A.25/137 AND A.25/3 THEN A ELSE N/A | -- TSPC_TCH_WFS AND TSPC_AddInfo_Half_rate_version_1 |
| C548 | IF A.25/137 AND A.25/79 THEN A ELSE N/A | -- TSPC_TCH_WFS AND TSPC_AddInfo_Full_rate_version_3 |
| C549 | IF A.25/137 AND A.25/112 THEN A ELSE N/A | -- TSPC_TCH_WFS AND TSPC_AddInfo_Half_rate_version_3 |
| C550 | IF A.2/123 AND A.2/84 THEN A ELSE N/A | -- TSPC_EFTA AND TSPC_Latency_Reductions |
| C551 | IF A.2/123 AND A.1/278 | -- TSPC_EFTA AND TSPC_EFTA_Alt_Multislot_Class_3 |
| C552 | IF A.2/125 OR A.2/91 THEN A ELSE N/A | -- TSPC_eCall_only_support OR TSPC_eCallOnly_Equipment |
| C553 | IF A.2/122 THEN A ELSE N/A | -- TSPC_VAMOS_Type2 |
| C554 | IF A.2/126 THEN A ELSE N/A | -- TSPC_TIGHTER_SPEECH_SIGNALLING |
| C555 | IF A.2/127 THEN A ELSE N/A | -- TSPC_TIGHTER_GPRS_EGPRS |
| C555 | IF A.2/128 THEN A ELSE N/A | -- TSPC_TIGHTER_EGPRS2 |
| C556 | IF A.2/129 THEN A ELSE N/A | -- TSPC_DTR |
| C557 | IF A.2/84 OR A.2/130 THEN A ELSE N/A | -- TSPC_Latency_Reductions OR TSPC_FANR_Capability |
| C558 | IF (A.2/84 OR A.2/130) AND A.2/81 THEN A ELSE N/A | -- (TSPC_Latency_Reductions OR TSPC_FANR_Capability) AND TSPC_Enhanced_DTM_CS |
| C559 | IF A.25/79 AND A.25/113 AND A.2/126 AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack AND TSPC_TIGHTER_SPEECH_SIGNALLING AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C560 | IF A.25/2 AND A.2/126 AND (A.25/129 OR A.25/141) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_1 AND TSPC_TIGHTER_SPEECH_SIGNALLING AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2) |
| C561 | IF A.2/126 AND NOT (A.2/121 OR A.2/122) THEN A ELSE N/A | -- TSPC_TIGHTER_SPEECH_SIGNALLING AND NOT (TSPC_VAMOS_Type1 OR TSPC_VAMOS_Type2) |

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| C562 | IF A.2/132 AND (A.1/56 AND A.27/1 AND A.25/2 AND (A.1/1 OR A.1/2 OR A.1/4 OR A.1/16 OR A.1/17 OR A.1/18 OR A.1/53 OR A.1/55 OR A.1/54 OR A.1/182 OR A.1/183)) THEN A ELSE N/A | --TSPC_PRIORITY_BASED_RESELECTION_ AND (TSPC_Type_UTRAN AND TSPC_Conversational_12_2_CSRAB_3_4_SRAB AND TSPC_AddInfo_Full_rate_version_1 AND (TSPC_Type_GSM_P_BAND OR TSPC_Type_GSM_E_BAND OR TSPC_Type_DCS_BAND OR TSPC_Type_GSM_450_BAND OR TSPC_Type_GSM_480_BAND OR TSPC_Type_PCS_BAND OR TSPC_Type_GSM_700_BAND OR TSPC_Type_GSM_850_BAND OR TSPC_Type_GSM_710_BAND OR TSPC_Type_GSM_750_BAND OR TSPC_Type_T_GSM_810_BAND)) |
| C563 | IF A.2/48 AND A.25/105 OR A.2/49 THEN A ELSE N/A | -- (TSPC_operation_mode_B AND TSPC_AddInfo_Comb_DP_no_pwr_off) OR TSPC_operation_mode_C |
| C564 | IF A.25/3 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_AddInfo_Half_rate_version_1 AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C565 | IF A.25/1 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_AddInfo_HalfRate AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C566 | IF A.2/41 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_GPRS AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C567 | IF A.2/42 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_EGPRS AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C568 | IF A.25/2 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_1 AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C569 | IF (A.25/79 AND A.25/113) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- (TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C570 | IF (A.25/112 AND A.25/113) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- (TSPC_AddInfo_Half_rate_version_3 AND TSPC_AMR_LoopBack) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C571 | IF (A.25/79 AND A.25/113 AND (A.25/129 OR A.25/141)) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- (TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2)) AND TSPC_AMR_LoopBack) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C572 | IF ((A.2/41) AND (A.25/129 OR A.25/141)) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | --(TSPC_GPRS AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2)) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C573 | IF (A.25/2 AND (A.25/129 OR A.25/141)) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- (TSPC_AddInfo_Full_rate_version_1 AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2)) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |

| | | |
|------|---|---|
| C574 | IF (A.25/112 AND A.25/113 AND (A.25/129 OR A.25/141)) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- (TSPC_AddInfo_Half_rate_version_3 AND TSPC_AMR_LoopBack AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2)) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C575 | IF (A.2/42 AND (A.25/129 OR A.25/141)) AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | --(TSPC_EGPRS AND (TSPC_DARP_Phase1 OR TSPC_DARP_Phase2)) AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C576 | IF A.25/137 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | --TSPC_TCH_WFS AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C577 | IF A.2/89 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_EGPRS2A AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C578 | IF A.25/65 AND NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- TSPC_AddInfo_Full_rate_version_2 AND NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C579 | IF NOT (A.2/126 OR A.2/127 OR A.2/128) THEN A ELSE N/A | -- NOT (TSPC_TIGHTER_SPEECH_SIGNALLING OR TSPC_TIGHTER_GPRS_EGPRS OR TSPC_TIGHTER_EGPRS2) |
| C580 | IF A.2/89 AND A.2/128) THEN A ELSE N/A | -- TSPC_EGPRS2A AND TSPC_TIGHTER_EGPRS2 |
| C581 | IF A.2/59 AND NOT (A.2/94) AND A.25/2 THEN A ELSE N/A | -- TSPC_A-GPS_Based AND NOT TSPC_MSB_A-GANSS AND TSPC_AddInfo_Full_rate_version_1 |
| C582 | IF A.2/95 AND A.2/96 AND NOT (A.2/60 OR A.2/97 OR A.2/98) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_GLONASS AND NOT (TSPC_A-GPS_Assist OR TSPC_MGPS OR TSPC_GALILEO) AND TSPC_AddInfo_Full_rate_version_1 |
| C583 | IF A.2/95 AND A.2/98 AND NOT (A.2/60 OR A.2/96 OR A.2/97) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_GALILEO AND NOT (TSPC_A-GPS_Assist OR TSPC_GLONASS OR TSPC_MGPS) AND TSPC_AddInfo_Full_rate_version_1 |
| C584 | IF A.2/95 AND A.2/97 AND A.2/60 AND NOT (A.2/96 OR A.2/98) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_MGPS AND TSPC_A-GPS_Assist AND NOT (TSPC_GLONASS OR TSPC_GALILEO) AND TSPC_AddInfo_Full_rate_version_1 |
| C585 | IF A.2/95 AND A.2/96 AND A.2/60 AND NOT (A.2/97 OR A.2/98) AND A.25/2 THEN A ELSE N/A | -- TSPC_MSA_GANSS AND TSPC_GLONASS AND TSPC_A-GPS_Assist AND NOT (TSPC_MGPS OR TSPC_GALILEO) AND TSPC_AddInfo_Full_rate_version_1 |
| C586 | IF A.2/42 AND NOT (A.25/2 OR A.25/3) THEN A ELSE N/A | -- TSPC_EGPRS AND NOT (TSPC_AddInfo_Full_rate_version_1 OR TSPC_AddInfo_Half_rate_version_1) |
| C587 | IF NOT A.2/49 OR (A.2/47 OR A.2/48) THEN A ELSE N/A | -- NOT TSPC_operation_mode_C OR (TSPC_operation_mode_A OR TSPC_operation_mode_B) |
| C588 | IF (NOT A.2/49 OR (A.2/47 OR A.2/48)) AND A.1/6 THEN A ELSE N/A | -- (NOT TSPC_operation_mode_C OR (TSPC_operation_mode_A OR TSPC_operation_mode_B)) AND Type_MB_Simul |
| C589 | IF (NOT A.2/49 OR (A.2/47 OR A.2/48)) AND A.1/3 THEN A ELSE N/A | -- (NOT TSPC_operation_mode_C OR (TSPC_operation_mode_A OR TSPC_operation_mode_B)) AND TSPC_Type_GSM_R_Band |
| C590 | IF (NOT A.2/49 OR (A.2/47 OR A.2/48)) AND A.2/41 THEN A ELSE N/A | -- (NOT TSPC_operation_mode_C OR (TSPC_operation_mode_A OR TSPC_operation_mode_B)) AND TSPC_GPRS |
| C591 | IF (A.2/41 AND A.2/127) THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_TIGHTER_GPRS_EGPRS |

| | | |
|--|---|---|
| C592 | IF (A.2/42 AND A.2/127) THEN A ELSE N/A | -- TSPC_EGPRS AND TSPC_TIGHTER_GPRS_EGPRS |
| C593 | IF (A.2/89 AND A.2/128) THEN A ELSE N/A | -- TSPC_EGPRS2A AND TSPC_TIGHTER_EGPRS2 |
| C594 | IF A.2/134 THEN A ELSE N/A | -- TSPC_IMMEDIATE_PACKET_ASSIGNMENT |
| C595 | IF A.2/41 AND A.2/135 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_Feat_GEA1 |
| C596 | IF A.2/41 AND NOT A.2/135 THEN A ELSE N/A | -- TSPC_GPRS AND NOT TSPC_Feat_GEA1 |
| C597 | IF A.2/130 THEN A ELSE N/A | -- TSPC_FANR_Capability |
| C598 | IF A.2/41 AND A.2/138 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_NMO_I_Behaviour |
| C599 | IF A.2/41 AND A.2/139 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_AttachWithIMSI |
| C600 | IF A.2/136 THEN A ELSE N/A | -- TSPC_LAP_EAB |
| C601 | IF A.2/137 THEN A ELSE N/A | -- TSPC_MinimumPeriodicSearchTimer |
| C602 | IF A.2/41 AND A.2/140 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_T3312Extended |
| C603 | IF A.2/49 AND NOT (A.2/47 OR A.2/48) THEN A ELSE N/A | -- TSPC_operation_mode_C AND NOT (TSPC_operation_mode_A OR TSPC_operation_mode_B) |
| C604 | IF A.2/41 AND A.2/136 THEN A ELSE N/A | -- TSPC_GPRS AND TSPC_LAP_EAB |
| Note1: This test case concerns a feature introduced in R97, but it is applicable only for R99 and later as it has been created late. | | |

Table B.1b: Limited Applicability of tests - Conditions definitions

| | | |
|-----|---------------------------------------|--|
| R1 | IF A.1/56 THEN R ELSE A | -- TSPC_Type_UTRAN |
| R2 | IF A.1/15 OR A.1/57 THEN R ELSE A | -- TSPC_Type_HSCSD_Multislot OR TSPC_GPRS_Multislot_Uplink |
| R3 | IF A.1/57 THEN R ELSE A | -- TSPC_GPRS_Multislot_Uplink |
| R4 | IF A.2/41 OR A.2/42 THEN R ELSE A | -- TSPC_GPRS OR TSPC_EGPRS |
| R5 | IF A.1/15 THEN R ELSE A | -- TSPC_Type_HSCSD_Multislot |
| R6 | IF A.2/42 THEN R ELSE A | -- TSPC_EGPRS |
| R7 | IF A.25/129 OR A.25/141 THEN R ELSE A | -- TSPC_DARP_Phase1 OR TSPC_DARP_Phase2 |
| R8 | void | |
| R9 | IF A.25/79 THEN R ELSE A | -- TSPC_AddInfo_Full_rate_version_3 |
| R10 | IF A.25/112 THEN R ELSE A | -- TSPC_AddInfo_Half_rate_version_3 |
| R11 | IF A.25/79 OR A.25/112 THEN R ELSE A | -- TSPC_AddInfo_Full_rate_version_3 OR TSPC_AddInfo_Half_rate_version_3 |
| R12 | IF A.25/79 AND A.25/113 THEN R ELSE A | -- TSPC_AddInfo_Full_rate_version_3 AND TSPC_AMR_LoopBack |

Table B.1c: Limited Execution of tests - Conditions definitions

| | | |
|----|--|---|
| L1 | Executed for "Class C" MS or "Class B" MS only if "Class C" is not supported. | -- TSPC_operation_mode_C OR (TSPC_operation_mode_B and NOT TSPC_operation_mode_C) |
| L2 | Executed for "Class B" MS or "Class C" MS only if "Class B" is not supported. | -- TSPC_operation_mode_B OR (TSPC_operation_mode_C and NOT TSPC_operation_mode_B) |
| L3 | Some parts of test are omitted for DARP capable MS due to overlap with DARP specific tests. | -- TSPC_DARP_Phase1 OR TSPC_DARP_Phase2 |
| L4 | Part of test where fading profile is same as used in half rate version of test is omitted. | -- TSPC_AddInfo_Half_rate_version_3 |
| L5 | Executed for R-GSM if supported, otherwise executed for E-GSM | -- TSPC_Type_GSM_R_Band OR (TSPC_Type_GSM_E_Band and NOT TSPC_Type_GSM_R_Band) |
| L6 | Vibration condition part of the test case is omitted | -- TSPC_No_Vibration_Sensitive_Components |

Annex C (informative): Guidance for updating the PICS specification

The purpose of this Guidance for updating the PICS specification is to check the influence of a newly created, deleted or modified test case to the PICS specification and to fit the tables according the change.

This Guidance for updating the PICS specification shall give a recommendation, how to check and update all relevant tables and columns.

C.1 Update of tables of annex A

In annex A, all PICS items are listed and structured in tables of options and features.

If a test case is newly created, modified or deleted, the PICS items used for this test case has to be identified or known to update annex A.

C.2 Identification of PICS items

Support of PICS items can either be necessary to perform a test case, these PICS can be called Applicability PICS, or the support of PICS items can be inquired within a test case, these PICS can be called Capability PICS.

Applicability PICS are mostly described in clause "Definition and Applicability" in a test case description.

Capability PICS should be defined in clause "Related PICS/PIXIT statements" which is mostly a part for the "Method of test" description.

C.3 Update of PICS items

It shall be checked, in which table of annex A the identified PICS items can be assigned to.

If there are new PICS to be added where no existing tables refer to, a new table shall be created. Here, the given prerequisites have to be considered and checked for assigning a table of annex A.

For newly inserted PICS items, a Mnemonic shall be created and the Status column shall be checked and set (M, O,X, N/A, O.i, Ci). For a Status "Ci: conditional", the logical expression has to be defined on the end of the table.

The Status of a PICS could either be mentioned in the PICS Reference (Reference column) or in the test case description or it should be set by the test case writer.

The PICS Reference refers to a certain Release (Release column), i.e. when the PICS appears for the first time in the GSM and/or 3GPP reference.

C.4 Update of table B.1 of annex B

In annex B, all test cases as described in 3GPP TS 51.010-1, 3GPP TS 11.10-1 or 3GPP TS 11.10-4 are listed in table B.1.

If a test case is newly created, modified or deleted, the table B.1 has to be updated accordingly.

C.5 Update of the listed tests of table B.1

For newly created or modified test cases, the test case title and the clause number has to be listed or updated in table B.1.

If a newly created or modified test case is separated in sub-procedures dependent on different applicability conditions, the test case should be listed accordingly.

A test case is grouped to test a certain feature. Therefore the Release column shall indicate, in which Release of the core specification the tested feature was included for the first time. For instance, if a newly created test case tests a GPRS feature, the Release column is to set to R97, where the feature GPRS was added in the core specification.

C.6 Update of the applicability conditions of table B.1

For newly created or modified test cases, the Status column shall be checked (A, N/A, Ci).

I.e. the updated applicability status for the test case has to be set in the Status column.

If there is no applicability PICS necessary to perform a test case, the status "A" should be assigned.

If there is a logical combination of PICS items necessary to perform a test case, this combination shall be defined and updated as Status "Ci: conditional" on the end of the table and assigned to this test case. For instance, if a newly created test case needs the support of GPRS, the Status is conditional "Ci" and the logical combination has to use the PICS item "Support of GPRS".

The applicability column shall be checked and updated towards the Status of the test case.

It gives a short overview, when this test case is applicable.

If a deleted test cases was assigned with a Status "Ci:conditional", it should be checked, if this condition is used for further test cases, if not, the logical expression on the end of table B.1 can be deleted.

If a logical expression is deleted, it should be checked, if the used PICS items of tables A are also be removable.

Annex D (informative): Labelling of Inter-RAT signalling test cases

This Annex provides a labelling guideline for the GERAN/UTRAN inter-RAT signalling test cases. The purpose of this Annex is to aid clear and traceable test case identification, both for the purposes of validation reporting in the certification organisations as well as for test houses to unambiguously identify the tested frequency bands. Note that actual band combinations to be tested shall be specified by the certification organisations.

D.1 GERAN/UTRAN band combinations for inter-RAT tests

It is recommended the following labelling convention should be used for the inter-RAT derivative test cases covering different GERAN/UTRAN band combinations:

"Test Case number"("GSM Frequency band"- "UTRAN band")

UTRAN bands are listed using Roman numerals.

For example: 60.1(900-I) for inter-RAT test covering GSM 900 and UTRAN band I.

The above mentioned labelling convention shall apply to the following inter-RAT tests defined in TS 51.010-1:

| Test Type | Test Case Number |
|-----------------------------|---|
| Idle Mode | 20.25.2, 20.25.3, 20.25.4, 20.25.5, 20.25.6, 20.25.7 |
| Enhanced Measurement Report | 26.6.3.8 |
| Class Mark | 26.6.11.3, 26.6.11.4 |
| Inter-system Handover | 60.1, 60.1a, 60.1b, 60.2a, 60.2b, 60.3a, 60.3b, 60.4, 60.5, 60.6, 60.7, 60.8, 60.9, 60.10 |
| Packet Measurement Order | 20.22.29, 20.22.29a, 20.22.29b, 20.22.29c |
| Inter-RAT Cell Change Order | 42.4.7.1, 42.4.7.2, 42.4.7.3, 42.4.7.4, 42.4.7.5.1, 42.4.7.5.2 |
| Inter-RAT DTM | 41.5.1.1.1.4, 47.3.4.1, 47.3.4.2 |

Annex E (informative): 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 interworking |
| 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 | F | 4.2.0 | 4.3.0 | GP-012191 | EDGE |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
|-------|-----------|-----|-----|--|-----|-------|-------|-----------|-----------------|
| | | | | 13.17.4 (Rel-4) | | | | | |
| GP-07 | GP-012201 | 031 | | CR 51.010-2-31 Annex B - renaming of test case 51.2.4.1 (Rel-4) | F | 4.2.0 | 4.3.0 | GP-012201 | EDGE |
| GP-07 | GP-012722 | 034 | 1 | CR 51.010-2-034r1 Bad frame indication - TCH/AFS - Random RF input 51.010-2 | B | 4.2.0 | 4.3.0 | GP-012722 | AMR |
| GP-07 | GP-012732 | 035 | | CR 51.010-2-035 14.18.7 Incremental Redundancy Performance, (addition of a new test) (Rel-4) | B | 4.2.0 | 4.3.0 | GP-012732 | EGPRS |
| GP-07 | GP-012784 | 036 | | CR 51.010-2-036 Applicability of test 42.2.2.4; Fixed Allocation/Uplink Transfer/T3184 Expiry | F | 4.2.0 | 4.3.0 | GP-012784 | GPRS |
| GP-07 | GP-012296 | 037 | | CR 51.010-2-035 Bad frame indication - TCH/AHS - Random RF input 51.010-2 | B | 4.2.0 | 4.3.0 | GP-012296 | AMR |
| GP-08 | GP-020367 | 041 | 1 | Applicability Table for E-OTD Test Cases for LCS Clause 70 (Rel-4) | F | 4.3.0 | 4.4.0 | GP-020367 | LCS |
| GP-08 | GP-020064 | 042 | | Update of references | F | 4.3.0 | 4.4.0 | GP-020064 | TEI |
| GP-08 | GP-020148 | 044 | | Additional Test Case | B | 4.3.0 | 4.4.0 | GP-020148 | GPRS |
| GP-08 | GP-020378 | 045 | 1 | Addition of LCS test cases to the Applicability Tables A2 and B.1 | F | 4.3.0 | 4.4.0 | GP-020378 | LCS |
| GP-09 | GP-021053 | 047 | 1 | Applicability Table B.1: Addition of test of short message type 0 (34.2.6) | F | 4.4.0 | 4.5.0 | GP-021053 | TEI |
| GP-09 | GP-020549 | 048 | - | Correction to reference clause | F | 4.4.0 | 4.5.0 | GP-020549 | TEI |
| GP-09 | GP-021213 | 049 | 1 | CR 51.010-2-049 Addition of LCS performance test cases to the Applicability Table B.1 | F | 4.4.0 | 4.5.0 | | LCS |
| GP-09 | GP-020605 | 051 | - | 51.010-2 Annex B: Correction of applicability table for section 46 | F | 4.4.0 | 4.8.0 | GP-020605 | GPRS |
| GP-09 | GP-020665 | 052 | | Removal of applicability of GPRS Fixed Allocation tests (42.2.x) for R99 and Rel-4 - (Rel-4). | F | 4.4.0 | 4.5.0 | | GPRS |
| GP-09 | GP-020666 | 053 | | Removal of EGPRS Fixed Allocation tests (52.2.x) for R99 and Rel-4 - (Rel-4). | F | 4.4.0 | 4.5.0 | | EDGE |
| GP-09 | GP-020728 | 054 | - | PICS update for GERAN to UTRAN Handover test cases | F | 4.4.0 | 4.5.0 | GP-020728 | GERAN> UTRAN HO |
| GP-09 | GP-020784 | 057 | | Removal of testcase 20.22.27 of 51.010-1 | F | 4.4.0 | 4.5.0 | | GPRS |
| GP-09 | GP-021181 | 058 | 3 | Applicability Table for A-GPS Test Cases for LCS Clause 70 (Rel-4) | F | 4.4.0 | 4.5.0 | GP-021181 | LCS |
| GP-10 | GP-021840 | 059 | 1 | CR to Applicability Table B.1: Correction of | F | 4.5.0 | 4.6.0 | GP-021840 | TEI |
| GP-10 | GP-021842 | 060 | 1 | 51.010-2-060 Correct the Applicability Tables | F | 4.5.0 | 4.6.0 | GP-021842 | LCS |
| GP-10 | GP-021561 | 061 | - | PICS update for AMR RATSCCH Test Cases | F | 4.5.0 | 4.6.0 | GP-021561 | AMR |
| GP-10 | GP-021871 | 062 | 1 | Annex B – Renaming of testcase 41.4.3.3.2 | F | 4.5.0 | 4.6.0 | GP-021561 | GPRS |
| GP-11 | GP-022747 | 069 | 2 | 51.010-2 PICS additions to section A.4.8 to better characterise non auto GPRS attach behaviour. | F | 4.6.0 | 4.7.0 | GP-022747 | GPRS |
| GP-11 | GP-022735 | 070 | 1 | CR 51.010-2-070 r1 Modification of Applicability Table for E-OTD Performance Tests | F | 4.6.0 | 4.7.0 | GP-022735 | LCS |
| GP-11 | GP-022621 | 071 | 1 | DTM additions to the PICS proforma tables for GSM mobile stations. | F | 4.6.0 | 4.7.0 | GP-022621 | DTM |
| GP-11 | GP-022294 | 072 | - | DTM additions to the test applicability tables for GSM mobile stations (WG5). | F | 4.6.0 | 4.7.0 | GP-022294 | DTM |
| GP-11 | GP-022320 | 073 | | CR 51.010-2-073 DTM additions to the test applicability tables for GSM mobile stations (WG4). | F | 4.6.0 | 4.7.0 | GP-022320 | DTM |
| GP-11 | GP-022342 | 074 | | CR 51.010-2-074 Removal of 5 EGPRS test cases from Annex B, Table B.1. - Rel-4 | F | 4.6.0 | 4.7.0 | GP-022342 | EDGE |
| GP-11 | GP-022693 | 075 | 1 | Correction of PICS conditions and corrected applicability of test case 45.2.1.2.2 in TS 51.010-2 | F | 4.6.0 | 4.7.0 | GP-022693 | TEI4 |
| GP-11 | GP-022424 | 077 | - | Applicability Table Update | F | 4.6.0 | 4.7.0 | GP-022424 | LCS |
| GP-11 | GP-022602 | 078 | 1 | CR 51.010-2-078 r1 Removal of TBF establishment via DCCH in Annex B, Table B.1 | F | 4.6.0 | 4.7.0 | GP-022602 | GPRS |
| GP-11 | GP-022734 | 079 | 1 | CR 51.010-2-079 r1 Addition of new layer 1 tests to matrix | F | 4.6.0 | 4.7.0 | GP-022734 | AMR |
| GP-11 | GP-022635 | 080 | 1 | Addition of new layer 3 tests to matrix | F | 4.6.0 | 4.7.0 | GP-022635 | AMR |
| GP-11 | GP-022473 | 081 | - | Applicability Table for E-OTD MOLR test cases | F | 4.6.0 | 4.7.0 | GP-022473 | LCS |
| GP | | | | | | | | | |
| GP-11 | GP-022625 | 066 | 1 | CR to 51.010-2: Addition of test of short message type 0 REL-5 (34.2.6a) to | F | 4.6.0 | 5.0.0 | GP-022625 | TEI |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
|-------|-----------|-----|-----|--|-----|-------|-------|-----------|------------|
| | | | | Applicability Table B.1 | | | | | |
| GP-11 | GP-022128 | 067 | - | Creation of 51.010-2 REL-5: Merging of REL-5, REL-4, R99 etc. PICS proforma Specifications | F | 4.6.0 | 5.0.0 | GP-022128 | TEI |
| GP-12 | GP-023335 | 083 | 1 | CR 51.010-2-083 r1 Addition of WG4 DTM Conformance Tests to the Applicability table (Rel-5) | F | 5.0.0 | 5.1.0 | GP-023335 | DTM |
| GP-12 | GP-022948 | 084 | - | Addition of WG5 DTM Conformance Tests to the Applicability Table | F | 5.0.0 | 5.1.0 | GP-022948 | DTM |
| GP-12 | GP-023388 | 086 | 1 | Applicability Table Update | F | 5.0.0 | 5.1.0 | GP-023388 | LCS |
| GP-12 | GP-023033 | 087 | | CR 51.010-2-087 Changed the name of clause 51.2.2.3. | F | 5.0.0 | 5.1.0 | GP-023033 | EDGE |
| GP-12 | GP-023047 | 088 | - | Change of Applicability for test case 44.2.1.1.8 - GPRS attach/abnormal cases/power off | F | 5.0.0 | 5.1.0 | GP-023047 | GPRS |
| GP-12 | GP-023295 | 089 | 1 | Add AMR half rate optional applicability | F | 5.0.0 | 5.1.0 | GP-023295 | AMR |
| GP-12 | GP-023385 | 091 | 1 | Introduction of UTRAN Classmark Change test cases in section 26.6.11 | F | 5.0.0 | 5.1.0 | GP-023385 | TEI |
| GP-12 | GP-023096 | 092 | | CR 51.010-2-092 Addition of Extended Uplink TBF Mode test cases to matrix | F | 5.0.0 | 5.1.0 | GP-023096 | GPRS |
| GP-12 | GP-023142 | 093 | - | Applicability Table for GMM Test Cases | F | 5.0.0 | 5.1.0 | GP-023142 | GPRS |
| GP-12 | GP-023393 | 094 | 2 | Applicability Table for E-OTD MOLR test cases | F | 5.0.0 | 5.1.0 | GP-023393 | LCS |
| GP-12 | GP-023334 | 095 | 1 | CR 51.010-2-095 r1 Error in Conditional Expression C53 in Table B.1 | F | 5.0.0 | 5.1.0 | GP-023334 | GPRS |
| GP-12 | GP-023392 | 096 | 2 | Modifications to allow introduction of the 11.10-4 R99 Test Spec | F | 5.0.0 | 5.1.0 | GP-023392 | TEI |
| GP-12 | GP-023338 | 097 | | CR 51.010-2-097 Addition of 4 new EGPRS test cases. | F | 5.0.0 | 5.1.0 | GP-023338 | EDGE |
| GP-13 | GP-030368 | 099 | 2 | Applicability of "Speech teleservices" test cases in Annex B | F | 5.1.0 | 5.2.0 | GP-030368 | TEI |
| GP-13 | GP-030394 | 100 | 2 | CR 51.010-2-100 r2 Update of applicability table | B | 5.1.0 | 5.2.0 | | EDGE |
| GP-13 | GP-030167 | 101 | | Update to Applicability Table Indicating Tests for MS-Assisted E-OTD | F | 5.1.0 | 5.2.0 | GP-030167 | LCS |
| GP-13 | GP-030363 | 102 | 1 | Update to Applicability Table for Assisted GPS MO-LR Tests | F | 5.1.0 | 5.2.0 | GP-030363 | LCS |
| GP-13 | GP-030359 | 103 | 1 | suppression of table A.26.2 Terminal Profile | F | 5.1.0 | 5.2.0 | GP-030359 | SAT |
| GP-13 | GP-030348 | 104 | | CR 51.010-2-104 Updating PICS for AMR test cases | B | 5.1.0 | 5.2.0 | | AMR-NB |
| GP-13 | GP-030389 | 105 | | CR 51.010-2-105 Updating PICS for EMR cases | B | 5.1.0 | 5.2.0 | | TEI |
| GP-13 | GP-030395 | 106 | 1 | CR 51.010-2 106 r1 Addition of test case on NC2 and Re-allocation in uplink | B | 5.1.0 | 5.2.0 | | GPRS (S42) |
| GP-14 | GP-030499 | 107 | - | Clarification to speech codec definitions | F | 5.2.0 | 5.3.0 | GP-030499 | TEI |
| GP-14 | GP-030500 | 108 | - | Correction of Applicability column for clause 14.2.4. | F | 5.2.0 | 5.3.0 | GP-030500 | TEI |
| GP-14 | GP-030966 | 109 | 1 | Addition of some DTM test cases to the applicability table. | F | 5.2.0 | 5.3.0 | GP-030966 | DTM |
| GP-14 | GP-030639 | 110 | - | Deletion of test cases 42.4.2.1.5 and 52.4.2.1.5 from Table B.1. | F | 5.2.0 | 5.3.0 | GP-030639 | GPRS |
| GP-14 | GP-031044 | 111 | 2 | Modification of applicability table in 51.010-2 due to introduction of new test cases in 51.010-1 | F | 5.2.0 | 5.3.0 | GP-031044 | GPRS |
| GP-14 | GP-031017 | 113 | 2 | Addition of test case in TS 51.010 S42: Packet Uplink Assignment containing a new Coding Scheme command. | F | 5.2.0 | 5.3.0 | GP-031017 | GPRS |
| GP-14 | GP-030841 | 114 | - | Updating PICS for RxQual test cases | F | 5.2.0 | 5.3.0 | GP-030841 | AMR |
| GP-14 | GP-030999 | 115 | 1 | Modification of applicability table in 51.010-2 due to introduction of new test cases in 51.010-1 | F | 5.2.0 | 5.3.0 | GP-030999 | GSM |
| GP-14 | GP-030994 | 116 | 1 | Addition of test cases for Network Assisted Cell Change | B | 5.2.0 | 5.3.0 | GP-030994 | NACC |
| GP-14 | GP-031013 | 117 | - | CR 51.010-2 Incorrect applicability for 6 test cases of section 42.3.1.1.* | F | 5.2.0 | 5.3.0 | GP-031013 | GPRS |
| GP-14 | GP-031050 | 118 | 2 | Update PICS for GPRS EMR Test case | F | 5.2.0 | 5.3.0 | GP-031050 | GPRS |
| GP-15 | GP-031086 | 119 | | CR 51.010-2-119 Table B.1: Conditions for TCs 14.2.18, 14.4.16, 26.6.5.2-2, 26.6.5.2-5, 26.6.5.2-6, 26.6.5.2-10 corrected; Missing TC 31.3.1.2.2.1 added | F | 5.3.0 | 5.4.0 | GP-031086 | TEI |
| GP-15 | GP-031287 | 122 | | CR 51.010-2-122 B1 Add new TC - 44.2.3.1.1a - Routing area updating / accepted / old P-TMSI | F | 5.3.0 | 5.4.0 | GP-031287 | GPRS |
| GP-15 | GP-031314 | 123 | | CR 51.010-2-123 Modification of applicability | F | 5.3.0 | 5.4.0 | GP-031314 | GPRS |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | table in 51.010-2 due to introduction of new test cases in 51.010-1 and change of some testcases titles | | | | | |
| GP-15 | GP-031460 | 124 | | CR 51.010-2-124 Update of Applicability Table for PEMR Test Cases (Rel-5) | F | 5.3.0 | 5.4.0 | GP-031460 | GPRS |
| GP-15 | GP-031714 | 125 | 1 | CR 51.010-2-125 rev1 Update of Applicability Table for SMS over GPRS (Rel-5) | F | 5.3.0 | 5.4.0 | GP-031714 | GPRS |
| GP-15 | GP-031493 | 126 | | CR 51.010-2-126 Deletion of clauses 42.4.2.1.2 and 42.4.2.3.2 from Table B.1. | F | 5.3.0 | 5.4.0 | GP-031493 | GPRS |
| GP-15 | GP-031506 | 127 | | CR 51.010-2-127 Deletion of clause 52.4 from Table B.1 | F | 5.3.0 | 5.4.0 | GP-031506 | EDGE |
| GP-15 | GP-031615 | 128 | | CR 51.010-2-1128 Deletion of test case 52.1.1.1 from Table B.1 | F | 5.3.0 | 5.4.0 | GP-031615 | EDGE |
| GP-15 | GP-031629 | 129 | | CR 51.010-2 129 Update PICS for 22.12 | F | 5.3.0 | 5.4.0 | GP-031629 | GPRS |
| GP-15 | GP-031631 | 130 | | CR 51.010-2 "Multiple PCCCH test cases 42.1.2.1.14, 42.1.2.1.15, 42.1.2.1.16, 42.1.2.1.17 and 42.1.2.1.18" | F | 5.3.0 | 5.4.0 | GP-031631 | GPRS |
| GP-15 | GP-031638 | 131 | 2 | CR 51.010-2-131 rev2 Update PICS for 20.22.29 | F | 5.3.0 | 5.4.0 | GP-031638 | Cell selection |
| 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 split 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 | - | Spilt 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 |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | | | | | | TBF |
| GP-18 | GP-040548 | 164 | 3 | New test case: L_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 Uplink | 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 |
| 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 |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| 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 PICSs 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 |
| GP-23 | GP-050234 | 222 | - | DARP Speech bearer tests / TCH/AFS / DTS-1 (new test) | F | 6.0.0 | 6.1.0 | GP-050234 | DARP |
| GP-23 | GP-050237 | 223 | - | Addition of PICS for GPRS | F | 6.0.0 | 6.1.0 | GP-050237 | GPRS |
| GP-23 | GP-050239 | 224 | - | Cell Reselection based on C32 - Cell Reselection on CCCH - PBCCH not present | F | 6.0.0 | 6.1.0 | GP-050239 | GPRS |
| GP-23 | GP-050507 | 225 | 2 | Applicability of RX Qual Test Cases 21.3.1, 21.3.2, 21.4.1 | F | 6.0.0 | 6.1.0 | GP-050507 | RX Qual Test Cases |
| GP-23 | GP-050025 | 226 | - | Removal of the TC 42.4.4.4 - Part 2 | F | 6.0.0 | 6.1.0 | GP-050025 | GPRS |
| GP-23 | GP-050500 | 227 | 1 | Correction to part 2 to include missing TCs in table B.1 | F | 6.0.0 | 6.1.0 | GP-050500 | TEI6 |
| GP-23 | GP-050478 | 228 | - | Differentiation of Single/Multi slot DTM test cases. | C | 6.0.0 | 6.1.0 | GP-050478 | DTM |
| GP-24 | GP-050614 | 229 | - | Annex B, Table B.1: Applicability for 46.1.2.7.2 corrected | F | 6.1.0 | 6.2.0 | GP-050614 | GPRS |
| GP-24 | GP-051069 | 230 | 1 | 14.11.1.1 DARP Speech bearer tests / TCH/FS / DTS-1 (new test) | F | 6.1.0 | 6.2.0 | GP-051069 | DARP |
| GP-24 | GP-051070 | 231 | 1 | 21.3.6 Signal Quality under static conditions - TCH/AHS DTX On (new test) | F | 6.1.0 | 6.2.0 | GP-051070 | DARP |
| GP-24 | GP-050637 | 232 | - | Addition of PICS value for test case 46.1.2.2.2.4 | F | 6.1.0 | 6.2.0 | GP-050637 | GPRS |
| GP-24 | GP-050638 | 233 | - | Test case 47.3.1.1 missing | F | 6.1.0 | 6.2.0 | GP-050638 | DTM |
| GP-24 | GP-051076 | 234 | 2 | Addition of new GPRS DARP test cases | B | 6.1.0 | 6.2.0 | GP-051076 | DARP |
| GP-24 | GP-050653 | 235 | - | 20.22.14 - Cell Reselection in case Cell reselection occurred in the previous 15 s | F | 6.1.0 | 6.2.0 | GP-050653 | GPRS |
| GP-24 | GP-050654 | 236 | - | 42.4.4.5 - New TC for Rel-6 | F | 6.1.0 | 6.2.0 | GP-050654 | GPRS |
| GP-24 | GP-050657 | 238 | - | Reinsert applicability for TC 47.3.1.1 in table B.1 | F | 6.1.0 | 6.2.0 | GP-050657 | DTM |
| GP-24 | GP-051105 | 239 | 3 | Additions in table A1 A2 and B1 for Extended dynamic allocation | F | 6.1.0 | 6.2.0 | GP-051105 | GPRS |
| GP-24 | GP-050668 | 240 | - | 51.010-2 - Miscellaneous inconsistencies wrt 51.010-1 | F | 6.1.0 | 6.2.0 | GP-050668 | TEI |
| GP-24 | GP-051082 | 241 | 1 | 51.010-2 Corrections to the Test case Applicability Table. | F | 6.1.0 | 6.2.0 | GP-051082 | GPRS |
| GP-24 | GP-050688 | 242 | - | A4.8, Annex B DARP release applicability | F | 6.1.0 | 6.2.0 | GP-050688 | DARP |
| GP-24 | GP-051084 | 243 | 2 | Annex B new DARP tests TCH/AFS and TCH/AHS | F | 6.1.0 | 6.2.0 | GP-051084 | DARP |
| GP-24 | GP-051072 | 244 | 1 | Annex B 14.4.16 change applicability due to new DARP tests | F | 6.1.0 | 6.2.0 | GP-051072 | DARP |
| GP-24 | GP-050711 | 245 | - | CR 51.010-2 Correction in Table A.26.4 Display Text | F | 6.1.0 | 6.2.0 | GP-050711 | GSM |
| GP-24 | GP-050712 | 246 | - | CR 51.010-2 Annex B Applicability of the individual test | F | 6.1.0 | 6.2.0 | GP-050712 | GSM |
| GP-24 | GP-051078 | 247 | 1 | CR 051.010-2 Applicability table Annex B changed for 41.5.1.1.2.3.4 and 42.6.1. | F | 6.1.0 | 6.2.0 | GP-051078 | GPRS |
| GP-24 | GP-050800 | 248 | - | CR 51.010-2-248 Section 41.5.1.1.2.3.4 - Uplink TBF establishment with reallocation of CS resources / Abnormal case / Multislot class violation / Singleslot allocation - Applicability changed | F | 6.1.0 | 6.2.0 | GP-050800 | - |
| GP-24 | GP-050833 | 249 | - | CR 51.010-2 Removal of A-GPS NI-LR test cases on SDCCH | F | 6.1.0 | 6.2.0 | GP-050833 | TEI |
| GP-24 | GP-050835 | 250 | - | CR 51.010-2 New A-GPS NI-LR emergency | F | 6.1.0 | 6.2.0 | GP-050835 | TEI |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | call test cases without SIM inserted. | | | | | |
| GP-24 | GP-050910 | 251 | - | CR 51.010-2 Table B.1: Applicability of tests The Mnemonic A.25/26 (TSPC_Addinfo_CCprotocol_oneBC) is wrongly named in twelve clauses of Table B.1 | F | 6.1.0 | 6.2.0 | GP-050910 | GPRS |
| GP-24 | GP-051079 | 252 | 1 | 51010-2: Changes in the condition of the testcase 47.1.4 | F | 6.1.0 | 6.2.0 | GP-051079 | GPRS |
| GP-24 | GP-051096 | 253 | 1 | Table B.1: Correction of applicability for a mobile terminal supporting card application | F | 6.1.0 | 6.2.0 | GP-051096 | GERAN |
| GP-24 | GP-051074 | 254 | 1 | CR 51.010-2-254 rev 1 Annex B 14.11.4 Change to "Applicability of individual test" due to a new DARP test case | F | 6.1.0 | 6.2.0 | GP-051074 | DARP |
| GP-24 | GP-051075 | 255 | - | CR 51.010-2-255 Annex B 14.11.4 Change to Application | F | 6.1.0 | 6.2.0 | GP-051075 | DARP |
| GP-25 | GP-051193 | 258 | - | Editorial correction to Annex B, underline in table | D | 6.2.0 | 6.3.0 | GP-051193 | TEI |
| GP-25 | GP-051196 | 259 | - | Splitting of Test Case 27.10 in Applicability Table B.1 | F | 6.2.0 | 6.3.0 | GP-051196 | Phase 2 |
| GP-25 | GP-051209 | 263 | - | CR 51.010-2 Section A.4.9.1 SIM Application Toolkit Mechanism Applicability Tables Conflict | F | 6.2.0 | 6.3.0 | GP-051209 | GPRS |
| GP-25 | GP-051735 | 264 | 1 | Additions in table B1 for Extended dynamic allocation | F | 6.2.0 | 6.3.0 | GP-051735 | GPRS |
| GP-25 | GP-051215 | 265 | - | Corrections in Table B.1 | F | 6.2.0 | 6.3.0 | GP-051215 | GSM |
| GP-25 | GP-051222 | 266 | - | Applicability for 26.17.2 - Adaptive Multi Rate Signalling - 8PSK/ Inband Signalling, Uplink Codec Adaptation (New TC) | F | 6.2.0 | 6.3.0 | GP-051222 | 8PSK-AH |
| GP-25 | GP-051237 | 267 | - | Applicability for 14.2.21 DARP Reference sensitivity - O-TCH/AHS (new) | F | 6.2.0 | 6.3.0 | GP-051237 | 8PSK-AH |
| GP-25 | GP-051742 | 268 | 4 | New PICS/PIXIT for Clause 83: PS Domain Procedures | B | 6.2.1 | 6.3.0 | GP-051742 | GAN |
| GP-25 | GP-051261 | 269 | - | Annex B, Table B.1: Conditions C337/C338 corrected for test cases 41.3.6.9, 41.3.6.10, 51.3.6.9 and 51.3.6.10 | F | 6.2.0 | 6.3.0 | GP-051261 | GPRS |
| GP-25 | GP-051737 | 271 | 1 | Add applicability for new tests 14.10.3 and 14.10.4 | F | 6.2.0 | 6.3.0 | GP-051737 | DARP |
| GP-25 | GP-051731 | 272 | 1 | CR 51.010-2: New 8-PSK AMR HR Signalling Test Cases | F | 6.2.0 | 6.3.0 | GP-051731 | GSM |
| GP-25 | GP-051736 | 273 | 1 | Update of PICS to include the new TCs for EDA 42.9.2.1.4, 42.9.2.1.5, 52.9.2.1.4, 52.9.2.1.5 | F | 6.2.0 | 6.3.0 | GP-051736 | GPRS |
| GP-25 | GP-051304 | 274 | - | Corrections in Table B.1 | F | 6.2.0 | 6.3.0 | GP-051304 | TEI-6 |
| GP-25 | GP-051320 | 275 | - | 51010-2: Changes in the applicability of the combined procedure testcases. | F | 6.2.0 | 6.3.0 | GP-051320 | GPRS |
| GP-25 | GP-051321 | 276 | - | 51010-2: Correction in the testcase applicability table. | F | 6.2.0 | 6.3.0 | GP-051321 | GPRS |
| GP-25 | GP-051336 | 277 | - | Addition of new EGPRS DARP test cases | B | 6.2.0 | 6.3.0 | GP-051336 | DARP |
| GP-25 | GP-051739 | 278 | 1 | New PICS/PIXIT for Clause 82: GAN CS Domain Procedures | B | 6.2.0 | 6.3.0 | GP-051739 | GAN |
| GP-25 | GP-051372 | 279 | - | New PICS/PIXIT for MS-Based A-GPS: RRLP Error Handling | F | 6.2.0 | 6.3.0 | GP-051372 | TEI |
| GP-25 | GP-051401 | 280 | - | CR 51.010-2 - Annex B - Modification of C327 | F | 6.2.0 | 6.3.0 | GP-051401 | GPRS |
| GP-25 | GP-051456 | 281 | - | CR 51.010-2: New 8-PSK AMR HR Signalling Test Cases | F | 6.2.0 | 6.3.0 | GP-051456 | GSM |
| GP-25 | GP-051367 | 282 | - | Correction of Conventional GPS Applicability | F | 6.2.0 | 6.3.0 | GP-051367 | TEI |
| GP-25 | GP-051740 | 283 | 2 | New PICS/PIXIT for Clause 81: GAN Discovery and Registration Procedures | B | 6.2.0 | 6.3.0 | GP-051740 | GAN |
| GP-26 | GP-051829 | 284 | - | Applicability for new tests 14.2.22, 14.4.19 and 14.5.1.4 | F | 6.3.0 | 6.4.0 | GP-051829 | AMRWB |
| GP-26 | GP-052286 | 285 | 1 | New 8-PSK AMR signalling test | B | 6.3.0 | 6.4.0 | GP-052286 | GSM |
| GP-26 | GP-052192 | 286 | 1 | Addition of test cases for Extended Dynamic Allocation | B | 6.3.0 | 6.4.0 | GP-052192 | Extended Dynamic Allocation |
| GP-26 | GP-052287 | 287 | 1 | Missing applicability for Extended Dynamic Allocation | F | 6.3.0 | 6.4.0 | GP-052287 | Extended Dynamic Allocation |
| GP-26 | GP-051876 | 288 | - | 31.6.2.1 Removal of SIM during an active call | F | 6.3.0 | 6.4.0 | GP-051876 | GSM |
| GP-26 | GP-052196 | 289 | 1 | Additions in table B1 for Extended dynamic allocation | F | 6.3.0 | 6.4.0 | GP-052196 | GPRS |
| GP-26 | GP-052136 | 290 | 1 | Applicability for new test 14.4.20 | F | 6.3.0 | 6.4.0 | GP-052136 | 8PSK-AH |
| GP-26 | GP-051898 | 291 | - | Part 2 for removal of test cases 21.5, 21.6 and 21.7 | F | 6.3.0 | 6.4.0 | GP-051898 | GSM |
| GP-26 | GP-052198 | 292 | 1 | CR 51.010-2 Change of Applicability of Test | F | 6.3.0 | 6.4.0 | GP-052198 | GSM |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | Case 31.8.1.2.3 | | | | | |
| GP-26 | GP-052199 | 293 | 1 | CR 51.010-2 Addition of PICS/PIXIT item "R97/98 MS Use of DST" | F | 6.3.0 | 6.4.0 | GP-052199 | GPRS |
| GP-26 | GP-051945 | 294 | - | CR 51.010-2-294 Annex B - Applicability table entries for section 80 TTY tests moved to section 90 | D | 6.3.0 | 6.4.0 | GP-051945 | GPRS |
| GP-26 | GP-051946 | 295 | - | CR 51.010-2-295 Annex B - 41.5.1.1.2.3.4 - Expanded applicability | F | 6.3.0 | 6.4.0 | GP-051946 | GPRS |
| GP-26 | GP-052201 | 296 | 1 | 51010-2: Addition of new testcases for Extended Dynamic Allocation. | B | 6.3.0 | 6.4.0 | GP-052201 | GPRS |
| GP-26 | GP-052009 | 297 | - | PICS/PIXIT added for reduced interslot dynamic range in multislot configurations | F | 6.3.0 | 6.4.0 | GP-052009 | GPRS |
| GP-26 | GP-052291 | 298 | 1 | Introduction of a new RRLP Error Handling test cases for MS-based A-GPS Clause 70.9.4.x | F | 6.3.0 | 6.4.0 | GP-052291 | TEI |
| GP-27 | GP-052351 | 299 | - | Annex B: Correction to applicability for Extended Dynamic Allocation | F | 6.4.0 | 6.5.0 | GP-052351 | EDA |
| GP-27 | GP-052835 | 301 | 1 | Applicability of 14.1.3, 14.1.4, 14.4.3 – Tests reduction (tests deleted) | F | 6.4.0 | 6.5.0 | GP-052835 | AMR |
| GP-27 | GP-052367 | 302 | - | Applicability of 14.1.6, 14.2.5, 14.2.19 – Tests reduction | F | 6.4.0 | 6.5.0 | GP-052367 | AMR |
| GP-27 | GP-052821 | 304 | 1 | Update of the Applicability for some EGPRS TC | F | 6.4.0 | 6.5.0 | GP-052821 | EGPRS |
| GP-27 | GP-052390 | 305 | - | CR 51.010-2 Correction of Table A.2 concerning Ciphering Algorithm 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 |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| 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 26.18.1 and 51.6.1 for 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 | AMRWB |
| 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/EGPRS |
| 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-060429 | 339 | - | Creation of 51.010-2 REL-7 | F | 6.5.0 | 7.0.0 | GP-060429 | 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 | 7.0.0 | GP-060430 | TEI |
| GP-29 | GP-060498 | 341 | - | 81.2.3.6, invalid GANC | F | 7.0.0 | 7.1.0 | GP-060498 | GAAI-CT |
| GP-29 | GP-060913 | 342 | 1 | 26.6.7.2 Applicability corrected | F | 7.0.0 | 7.1.0 | GP-060913 | GPRS |
| GP-29 | GP-060919 | 344 | 2 | 31.1.5.* Introduction of Calling Name Presentation Testcases | F | 7.0.0 | 7.1.0 | GP-060919 | TEI |
| GP-29 | GP-060579 | 350 | - | Table B.1, corrections to the previous changes in relation to test case reductions | F | 7.0.0 | 7.1.0 | GP-060579 | GSM |
| GP-29 | GP-060564 | 352 | - | New test case 81.1.3.7 for GAN registration | F | 7.0.0 | 7.1.0 | GP-060564 | TEI |
| GP-29 | GP-060884 | 353 | 1 | 14.1.1.1 Change of applicability for MS not supporting AMR speech Codec | F | 7.0.0 | 7.1.0 | GP-060884 | TEI7 |
| GP-29 | GP-060885 | 354 | 1 | 14.1.1.2 Change of applicability for MS not supporting AMR speech Codec | F | 7.0.0 | 7.1.0 | GP-060885 | TEI7 |
| GP-29 | GP-060886 | 355 | 1 | 14.5.1.1 Change of applicability for MS not supporting AMR speech Codec | F | 7.0.0 | 7.1.0 | GP-060886 | TEI7 |
| GP-29 | GP-060614 | 358 | - | 51.010-2: New testcase 8PSK_MEAN_BEP Measurement for PDTCH | F | 7.0.0 | 7.1.0 | GP-060614 | TEI-7 |
| GP-29 | GP-060622 | 359 | - | Delete "Reserved for future use" in 51.010-2 | F | 7.0.0 | 7.1.0 | GP-060622 | TEI |
| GP-29 | GP-060944 | 360 | 1 | 51.010-2 Addition of new test cases for WB AMR | F | 7.0.0 | 7.1.0 | GP-060944 | GAMRWB |
| GP-29 | GP-060914 | 361 | 1 | New test case sequence to test support of algorithm A5/3 | F | 7.0.0 | 7.1.0 | GP-060914 | TEI7 |
| GP-29 | GP-060918 | 362 | - | 26.6.3.9 Introduction of Enhanced Measurement Report Testcase | F | 7.0.0 | 7.1.0 | GP-060918 | TEI |
| GP-29 | GP-060514 | 345 | - | Table A.1b: "MS Feature Release Supported" is not up-to-date | F | 7.0.0 | 7.1.0 | GP-060514 | TEI7 |
| GP-29 | GP-060515 | 346 | - | Table B.1: Inconsistent test sequences between 51.010-1 and 51.010-2 for SIM testcases | F | 7.0.0 | 7.1.0 | GP-060515 | TEI7 |
| GP-29 | GP-060917 | 347 | 1 | Table B.1: Inconsistent applicabilities between 51.010-1 and 51.010-2 for some EDGE testcases | F | 7.0.0 | 7.1.0 | GP-060917 | EGPRS |
| GP-29 | GP-060517 | 348 | - | Table B.1: Inconsistent applicabilities between 51.010-1 and 51.010-2 for some GPRS testcases | F | 7.0.0 | 7.1.0 | GP-060517 | GPRS |
| GP-29 | GP-060920 | 349 | 1 | Update of some GPRS tests applicability | F | 7.0.0 | 7.1.0 | GP-060920 | GPRS |
| GP-29 | GP-060603 | 356 | - | 51.010-2 Addition of new test cases for WB AMR | F | 7.0.0 | 7.1.0 | GP-060603 | GAMRWB |
| GP-30 | GP-060999 | 0363 | - | GMSK_MEAN_BEP testcase part 2 | F | 7.1.0 | 7.2.0 | GP-060999 | TEI-7 |
| GP-30 | GP-061027 | 0364 | - | Addition of AMR WB signalling tests | B | 7.1.0 | 7.2.0 | GP-061027 | GAMRWB |
| GP-30 | GP-061028 | 0365 | - | Correction to speech version for AMR WB | F | 7.1.0 | 7.2.0 | GP-061028 | GAMRWB |
| GP-30 | GP-061041 | 366 | - | Addition of new WB-AMR O-TCH/WHIS testcases | B | 7.1.0 | 7.2.0 | GP-061041 | AMRWB |
| GP-30 | GP-061050 | 0367 | - | Table B.1: Removal of testcase 83.2.1.2 | F | 7.1.0 | 7.2.0 | GP-061050 | GAN |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-30 | GP-061051 | 0368 | - | Table B.1: Removal of PICS "Support of one PDP Context Activation" from applicabilities | F | 7.1.0 | 7.2.0 | GP-061051 | GPRS |
| GP-30 | GP-061383 | 0369 | 1 | Addition of GSM 710 and T-GSM 810 Bands to selection expressions for InterSystem testcases | F | 7.1.0 | 7.2.0 | GP-061383 | TGSM810-MStest |
| GP-30 | GP-061096 | 0371 | - | 42.2.1.x – Remove erroneous entries from applicability table | F | 7.1.0 | 7.2.0 | GP-061096 | TEI7 |
| GP-30 | GP-061127 | 0373 | - | 26.6.3.10 Introduction of Enhanced Measurement Report Testcase | F | 7.1.0 | 7.2.0 | GP-061127 | TEI |
| GP-30 | GP-061385 | 0374 | 1 | DTM/EGPRS Multislot Class 11 PICS is missing | F | 7.1.0 | 7.2.0 | GP-061385 | TEI |
| GP-30 | GP-061184 | 376 | - | 14.1.1.1 and 14.1.1.2 – AMR Loop Back Dependent Test Case Applicability | F | 7.1.0 | 7.2.0 | GP-061184 | TEI7 |
| GP-30 | GP-061185 | 377 | - | 14.5.1.1- AMR Loop Back Dependent Test Case Applicability | F | 7.1.0 | 7.2.0 | GP-061185 | TEI7 |
| GP-30 | GP-061187 | 0378 | - | Correction to Conventional GPS Test Case Applicability | F | 7.1.0 | 7.2.0 | GP-061187 | TEI |
| GP-30 | GP-061370 | 0380 | - | Adding of Specific TC's PICS/PIXIT column to Table B.1 | F | 7.1.0 | 7.2.0 | GP-061370 | TEI |
| GP-31 | GP-061831 | 0383 | 1 | Introduction of new test on Variable Bitmap | B | 7.2.0 | 7.3.0 | GP-061831 | TEI |
| GP-31 | GP-061826 | 0385 | 1 | 51.010-2 Addition of New Test Cases for WB AMR | F | 7.2.0 | 7.3.0 | GP-061826 | WBAMR-MStest |
| GP-31 | GP-061842 | 0386 | 1 | Assorted Typographical errors | F | 7.2.0 | 7.3.0 | GP-061842 | TEI |
| GP-31 | GP-061568 | 0387 | - | 28.4 – Correction of applicability | F | 7.2.0 | 7.3.0 | GP-061568 | TEI |
| GP-31 | GP-061845 | 0388 | 1 | Correction of Applicability Condition C53 of 14.5.2, 14.6.2, 14.7.2, and 14.8.2 | F | 7.2.0 | 7.3.0 | GP-061845 | TEI7 |
| GP-31 | GP-061577 | 0389 | - | Incorrect Boolean Expressions within C393 and C394 in Table B.1 | F | 7.2.0 | 7.3.0 | GP-061577 | TEI7 |
| GP-31 | GP-061618 | 0390 | - | Addition of New WB-AMR test cases 14.4.29 and 14.10.8 to Table B.1 | F | 7.2.0 | 7.3.0 | GP-061618 | WBAMR-MSTEST |
| GP-31 | GP-061834 | 0392 | 1 | 34.2.3 – Applicability of the Test Case modified | F | 7.2.0 | 7.3.0 | GP-061834 | TEI |
| GP-31 | GP-061844 | 0393 | 2 | 44.2.11 Introduction of Cell Notification Test Cases | F | 7.2.0 | 7.3.0 | GP-061844 | TEI |
| GP-31 | GP-061813 | 0395 | - | AP#30.15 To remove not allowed characters used in mnemonics | F | 7.2.0 | 7.3.0 | GP-061813 | TEI |
| GP-31 | GP-061830 | 0396 | - | Modify 51.010-2 to reflect the decision on use of PICS/PIXIT in 51.010 | F | 7.2.0 | 7.3.0 | GP-061830 | TEI |
| GP-32 | GP-061932 | 0397 | - | Annex B - 14.10.9 Performance of the Codec Mode Request Generation – TCH/WFS – improved RX (new test) | F | 7.3.0 | 7.4.0 | GP-061932 | WBAMR-MStest |
| GP-32 | GP-061935 | 0398 | - | Annex B - 26.7.5.2 Repeated FACCH testing added to existing test | F | 7.3.0 | 7.4.0 | GP-061935 | TEI |
| GP-32 | GP-061936 | 0399 | - | Annex A, B – Adhoc corrections and clarifications resulting from PICS/PIXIT clean-up of 26.17.x, 26.18.x, 26.19.x | F | 7.3.0 | 7.4.0 | GP-061936 | TEI |
| GP-32 | GP-061938 | 0400 | - | Annex B: 26.16.x. PICS/PIXIT clean-up | F | 7.3.0 | 7.4.0 | GP-061938 | TEI |
| GP-32 | GP-061940 | 0401 | - | Annex B: 26.17.x, 26.18.x, 26.19.x PICS/PIXIT clean-up | F | 7.3.0 | 7.4.0 | GP-061940 | TEI |
| GP-32 | GP-061946 | 0402 | - | PICS/PIXIT clean up | F | 7.3.0 | 7.4.0 | GP-061946 | TEI7 |
| GP-32 | GP-062425 | 0403 | 3 | 2G/3G test case redundancy | F | 7.3.0 | 7.4.0 | GP-062425 | TEI7 |
| GP-32 | GP-062423 | 0405 | 1 | Missing PICS for A-GPS | F | 7.3.0 | 7.4.0 | GP-062423 | TEI7 |
| GP-32 | GP-062435 | 0406 | 1 | Addition of PICS for new A-GPS Minimum Performance Test Cases | B | 7.3.0 | 7.4.0 | GP-062435 | GAGR |
| GP-32 | GP-062321 | 0407 | 1 | PICS Cleaning for GPRS section 44 in table B1 | F | 7.3.0 | 7.4.0 | GP-062321 | TEI |
| GP-32 | GP-062322 | 0408 | 1 | PICS Cleaning for GPRS section 45 in table B1 | F | 7.3.0 | 7.4.0 | GP-062322 | TEI |
| GP-32 | GP-062331 | 0409 | 1 | PICS Cleaning for GPRS section 46 in table B1 | F | 7.3.0 | 7.4.0 | GP-062331 | TEI |
| GP-32 | GP-061984 | 0410 | - | Update of Applicability for some GPRS tests with a CS call | F | 7.3.0 | 7.4.0 | GP-061984 | TEI |
| GP-32 | GP-062424 | 0411 | 1 | 26.9.6.1.1 – Addition of new PICS related to Emergency number & modification of Specific PICS | F | 7.3.0 | 7.4.0 | GP-062424 | TEI |
| GP-32 | GP-061987 | 0413 | - | 26.6.1.1 – Modification to deal with Dual_Rate MS | F | 7.3.0 | 7.4.0 | GP-061987 | TEI |
| GP-32 | GP-062433 | 0414 | 2 | Correction to the applicability of TCs 83.1.4.2 and 83.4.1.1 | F | 7.3.0 | 7.4.0 | GP-062433 | TEI |
| GP-32 | GP-062323 | 0415 | 2 | TCs 80-90: PICS/PIXIT Clean-Up | F | 7.3.0 | 7.4.0 | GP-062323 | TEI |
| GP-32 | GP-062330 | 0416 | 1 | Introduction of GEA2 and GEA3 encryption | F | 7.3.0 | 7.4.0 | GP-062330 | TEI |
| GP-32 | GP-062050 | 0417 | - | Removal of not allowed characters used in mnemonics | F | 7.3.0 | 7.4.0 | GP-062050 | TEI |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-32 | GP-062341 | 0418 | 1 | Sections 11-13: PICS/PIXIT Clean-Up | F | 7.3.0 | 7.4.0 | GP-062341 | TEI |
| GP-32 | GP-062427 | 0419 | 1 | Section 14: PICS/PIXIT Clean-Up | F | 7.3.0 | 7.4.0 | GP-062427 | TEI |
| GP-32 | GP-062428 | 0420 | 1 | Sections 15-20: PICS/PIXIT Clean-Up | F | 7.3.0 | 7.4.0 | GP-062428 | TEI |
| GP-32 | GP-062429 | 0421 | 1 | Sections 21-25: PICS/PIXIT Clean-Up | F | 7.3.0 | 7.4.0 | GP-062429 | TEI |
| GP-32 | GP-062337 | 0422 | 1 | PICS/PIXIT and Band Dependency modifications in 33.x | F | 7.3.0 | 7.4.0 | GP-062337 | TEI7 |
| GP-32 | GP-062336 | 0423 | 1 | PICS/PIXIT and Band Dependency modifications in 34.x | F | 7.3.0 | 7.4.0 | GP-062336 | TEI7 |
| GP-32 | GP-062059 | 0424 | - | 27 - PICS/PIXIT rationalisation | F | 7.3.0 | 7.4.0 | GP-062059 | TEI |
| GP-32 | GP-062060 | 0425 | - | 28 - PICS/PIXIT rationalisation | F | 7.3.0 | 7.4.0 | GP-062060 | TEI |
| GP-32 | GP-062104 | 0428 | - | Invalid characters in mnemonics | F | 7.3.0 | 7.4.0 | GP-062104 | TEI |
| GP-32 | GP-062202 | 0429 | - | Table B.1a: Minor Corrections to Conditions | F | 7.3.0 | 7.4.0 | GP-062202 | TEI |
| GP-32 | GP-062305 | 0431 | - | Inserting 14.4.27 as Void | F | 7.3.0 | 7.4.0 | GP-062305 | WBAMR-MStest |
| GP-33 | GP-070011 | 0432 | - | Annex B: 14.4.28 Add specific PICS items | F | 7.4.0 | 7.5.0 | GP-070011 | TEI5 |
| GP-33 | GP-070012 | 0433 | - | Annex B: Invalid PICS references for A-GPS | F | 7.4.0 | 7.5.0 | GP-070012 | TEI |
| GP-33 | GP-070014 | 0434 | - | Annex B : 26.9.x PICS/PIXIT clean-up | F | 7.4.0 | 7.5.0 | GP-070014 | TEI |
| GP-33 | GP-070016 | 0435 | - | Annex B : 26.15.x PICS/PIXIT clean-up | F | 7.4.0 | 7.5.0 | GP-070016 | TEI |
| GP-33 | GP-070017 | 0436 | - | Annex B : DARP changes and reduced applicability, Annex A clean-up | F | 7.4.0 | 7.5.0 | GP-070017 | TEI |
| GP-33 | GP-070039 | 0437 | - | 26.6.x – PICS/PIXIT cleanup | F | 7.4.0 | 7.5.0 | GP-070039 | TEI7 |
| GP-33 | GP-070041 | 0438 | - | Table B.1 – Rationalise TC numbering | F | 7.4.0 | 7.5.0 | GP-070041 | TEI7 |
| GP-33 | GP-070057 | 0440 | - | Improving the specification of the applicability of testcase 22.9 | F | 7.4.0 | 7.5.0 | GP-070057 | TEI |
| GP-33 | GP-070058 | 0441 | - | Corrections to the applicability limitations of audio test cases 30.x | F | 7.4.0 | 7.5.0 | GP-070058 | TEI |
| GP-33 | GP-070060 | 0442 | - | Corrections to the applicability limitations of test case 44.2.3.1.7 | F | 7.4.0 | 7.5.0 | GP-070060 | TEI |
| GP-33 | GP-070062 | 0443 | - | Sections 26.1 to 26.5: PICS/PIXIT Clean-up | F | 7.4.0 | 7.5.0 | GP-070062 | TEI |
| GP-33 | GP-070064 | 0444 | - | Corrections to the Applicability of Testcases 11.3, 14.16.2.1, 14.18.2 and 20.4 | F | 7.4.0 | 7.5.0 | GP-070064 | TEI |
| GP-33 | GP-070065 | 0445 | - | Corrections to the Applicability of Testcase 12.1.1, 12.1.2 and 13.3.4.1 related to R-GSM | F | 7.4.0 | 7.5.0 | GP-070065 | TEI |
| GP-33 | GP-070394 | 0446 | 1 | Addition of New Repeated FACCH test cases 14.2.25 and 14.4.31 to Table B.1 | F | 7.4.0 | 7.5.0 | GP-070394 | TEI6 |
| GP-33 | GP-070070 | 0447 | - | Inserting 45.2.3 as Void | F | 7.4.0 | 7.5.0 | GP-070070 | TEI |
| GP-33 | GP-070072 | 0448 | - | PICS/PIXIT and Band Dependency modifications in 31.x | F | 7.4.0 | 7.5.0 | GP-070072 | TEI7 |
| GP-33 | GP-070397 | 0450 | 1 | Annex A25: Loop C Delay, possibility to separate HS (Half Rate) and FS (Full Rate), table A.25.1 | F | 7.4.0 | 7.5.0 | GP-070397 | TEI7 |
| GP-33 | GP-070503 | 0451 | 1 | GEAx: split of test cases | F | 7.4.0 | 7.5.0 | GP-070503 | TEI7 |
| GP-33 | GP-070083 | 0452 | - | Annex B, editorial corrections (Rel-7) | F | 7.4.0 | 7.5.0 | GP-070083 | TEI7 |
| GP-33 | GP-070504 | 0453 | 2 | PICS/PIXIT Clean-Up Section 41 Tests | F | 7.4.0 | 7.5.0 | GP-070504 | TEI |
| GP-33 | GP-070384 | 0454 | 1 | PICS/PIXIT Clean-Up Section 42 Tests | F | 7.4.0 | 7.5.0 | GP-070384 | TEI |
| GP-33 | GP-070105 | 0455 | - | PICS/PIXIT Clean-Up Section 43 Tests | F | 7.4.0 | 7.5.0 | GP-070105 | TEI |
| GP-33 | GP-070505 | 0456 | 2 | PICS/PIXIT Clean-Up Section 51 Tests | F | 7.4.0 | 7.5.0 | GP-070505 | TEI |
| GP-33 | GP-070506 | 0457 | 2 | PICS/PIXIT Clean-Up Section 52 Tests | F | 7.4.0 | 7.5.0 | GP-070506 | TEI |
| GP-33 | GP-070387 | 0458 | 1 | PICS/PIXIT Clean-Up Section 53 Tests | F | 7.4.0 | 7.5.0 | GP-070387 | TEI |
| GP-33 | GP-070088 | 0459 | - | Annex B : 26.10.x – 26.11.x PICS/PIXIT clean-up | F | 7.4.0 | 7.5.0 | GP-070088 | TEI |
| GP-33 | GP-070090 | 0460 | - | Annex B : 26.12.x PICS/PIXIT clean-up | F | 7.4.0 | 7.5.0 | GP-070090 | TEI |
| GP-33 | GP-070507 | 0461 | 1 | 22.13 and 22.14 Enhanced Power Control (EPC) timing and measurement reporting test scripts (new) | B | 7.4.0 | 7.5.0 | GP-070507 | EPC-MStest |
| GP-33 | GP-070414 | 0463 | 1 | Additional information element Tav, PICS/PIXIT added to table A.25.1 | F | 7.4.0 | 7.5.0 | GP-070414 | TEI |
| GP-33 | GP-070152 | 0465 | - | Incorrect Applicability Limitation on TC 44.2.3.1.1a in Table B.1 | F | 7.4.0 | 7.5.0 | GP-070152 | TEI7 |
| GP-33 | GP-070419 | 0467 | 1 | Annex B: Testing of lower layer failure | F | 7.4.0 | 7.5.0 | GP-070419 | GAAl-CT |
| GP-34 | GP-070900 | 0468 | - | Introduction of GAN-UTRAN, UTRAN-GAN handover test case | F | 7.5.0 | 7.6.0 | GP-070900 | TEI6 |
| GP-34 | GP-070914 | 0469 | 1 | Applicability for test cases 60.2a and 60.3a – new condition definitions | F | 7.5.0 | 7.6.0 | GP-070914 | TEI |
| GP-34 | GP-070915 | 0470 | 1 | 81.2.1.2 – Correction to test case title | D | 7.5.0 | 7.6.0 | GP-070915 | TEI6 |
| GP-34 | GP-071013 | 0472 | 1 | Addition of New Repeated SACCH test cases 14.2.26 and 14.4.32 to Table B.1 | F | 7.5.0 | 7.6.0 | GP-071013 | TEI6 |
| GP-34 | GP-070614 | 0473 | - | Additions and corrections to Annex B due to changed layout and content of Table B.1 | F | 7.5.0 | 7.6.0 | GP-070614 | TEI |
| GP-34 | GP-070615 | 0474 | - | Corrections to the Applicability of the acoustic testcases 30.x | F | 7.5.0 | 7.6.0 | GP-070615 | TEI |
| GP-34 | GP-070916 | 0475 | 1 | Corrections to the Applicability of the DARP | F | 7.5.0 | 7.6.0 | GP-070916 | TEI |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | testcases 14.10.x | | | | | |
| GP-34 | GP-070892 | 0476 | 1 | Section 26.14: PICS/PIXIT Clean-up | F | 7.5.0 | 7.6.0 | GP-070892 | TEI |
| GP-34 | GP-070619 | 0477 | - | Adding testcases 15.2 to 15.5 as void | F | 7.5.0 | 7.6.0 | GP-070619 | TEI |
| GP-34 | GP-070918 | 0478 | 1 | Annex B : Cxxx incorrectly implemented on 52.1.2.1.10. | F | 7.5.0 | 7.6.0 | GP-070918 | TEI |
| GP-34 | GP-070919 | 0479 | 1 | 26.9.6.1.x : incorrect handling of half rate speech version 3 | F | 7.5.0 | 7.6.0 | GP-070919 | TEI |
| GP-34 | GP-070633 | 0480 | - | CR 51.010-2-0480 Correction to GERAN feature package 2 | F | 7.5.0 | 7.6.0 | GP-070633 | TEI5 |
| GP-34 | GP-070929 | 0481 | 4 | Introduction of Enhanced DTM Test Cases and PICS | F | 7.5.0 | 7.6.0 | GP-070929 | TEI6 |
| GP-34 | GP-070694 | 0483 | - | Correction to the applicability of testcase 15.8 | F | 7.5.0 | 7.6.0 | GP-070694 | TEI |
| GP-34 | GP-070696 | 0484 | - | Annex B: 81.1.3.3, 81.1.3.2 and 81.2.4.5 removed | F | 7.5.0 | 7.6.0 | GP-070696 | TEI |
| GP-34 | GP-070923 | 0486 | 1 | Additional information element PICS/PIXIT added to table A.25 stating RF performance sensitivity to vibration condition during testing | F | 7.5.0 | 7.6.0 | GP-070923 | TEI |
| GP-34 | GP-070872 | 0489 | - | Annex B : 26.7.x PICS/PIXIT clean-up | F | 7.5.0 | 7.6.0 | GP-070872 | TEI |
| GP-34 | GP-070899 | 0490 | - | Addition of informative Annex for GERAN/UTRAN band combinations for Inter-RAT signalling test cases | F | 7.5.0 | 7.6.0 | GP-070899 | TEI |
| GP-34 | GP-070912 | 0491 | - | Update of NITZ applicability | F | 7.5.0 | 7.6.0 | GP-070912 | TEI |
| GP-34 | GP-071019 | 0492 | - | Annex B – 26.6.23 Test of Repeated SACCH | B | 7.5.0 | 7.6.0 | GP-071019 | TEI6 |
| GP-35 | GP-071418 | 0493 | 1 | Error correction: A-GPS test case condition definitions | F | 7.6.0 | 7.7.0 | GP-071418 | TEI |
| GP-35 | GP-071429 | 0494 | 2 | Addition of New DARP phase 2 L1 test cases to Table B.1 | F | 7.6.0 | 7.7.0 | GP-071429 | TEI |
| GP-35 | GP-071124 | 0495 | - | PICS/PIXIT Clean-Up Section 26.8 | F | 7.6.0 | 7.7.0 | GP-071124 | TEI |
| GP-35 | GP-071394 | 0496 | 1 | PICS/PIXIT Clean-Up Section 26.13 | F | 7.6.0 | 7.7.0 | GP-071394 | TEI |
| GP-35 | GP-071126 | 0497 | - | Annex B : 26.9.x PICS/PIXIT corrections | F | 7.6.0 | 7.7.0 | GP-071126 | TEI |
| GP-35 | GP-071127 | 0498 | - | AMR WB: missing PIXIT for normalisation factors | F | 7.6.0 | 7.7.0 | GP-071127 | GAMRW B |
| GP-35 | GP-071410 | 0499 | 1 | Darp Ph II, new test for Reference Sensitivity | B | 7.6.0 | 7.7.0 | GP-071410 | MSRD2-MSconf |
| GP-35 | GP-071146 | 0501 | - | Various corrections to conditions in Table B.1a | F | 7.6.0 | 7.7.0 | GP-071146 | TEI |
| GP-35 | GP-071414 | 0502 | 1 | Addition of new Darp phase 2 Speech bearer test cases 14.19.1.1, 14.19.2.1, 14.19.2.2, 14.19.3.1 and 14.19.3.2, to Table B.1 | B | 7.6.0 | 7.7.0 | GP-071414 | MSRD2-MSconf |
| GP-35 | GP-071420 | 505 | 1 | Annex B: deletion of TC 20.22.26 | F | 7.6.0 | 7.7.0 | GP-071420 | TEI7 |
| GP-35 | GP-071382 | 0506 | 1 | Annex B: PICS correction for test case 20.15 | F | 7.6.0 | 7.7.0 | GP-071382 | TEI |
| GP-35 | GP-071421 | 0509 | 1 | Introduction of Enhanced DTM Test Cases | F | 7.6.0 | 7.7.0 | GP-071421 | TEI6 |
| GP-36 | GP-071579 | 0510 | - | Introduction of Enhanced DTM Test Cases | F | 7.7.0 | 7.8.0 | GP-071579 | TEI6 |
| GP-36 | GP-071599 | 0511 | - | Introduction of Enhanced DTM Test Cases | B | 7.7.0 | 7.8.0 | GP-071599 | TEI6 |
| GP-36 | GP-071594 | 0512 | - | Corrections to bearer services tables | F | 7.7.0 | 7.8.0 | GP-071594 | TEI |
| GP-36 | GP-071606 | 0513 | - | Annex B: support of basic service missing for some test cases | F | 7.7.0 | 7.8.0 | GP-071606 | TEI7 |
| GP-36 | GP-071607 | 0514 | - | Annex B: alignment of Status codes for DARP Ph II | F | 7.7.0 | 7.8.0 | GP-071607 | MSRD2-MSconf |
| GP-36 | GP-071608 | 0515 | - | Inconsistent applicability concerning MT-LR test cases | F | 7.7.0 | 7.8.0 | GP-071608 | TEI7 |
| GP-36 | GP-071642 | 0516 | - | 31.3.1.2.2.1 – Test applicability correction | F | 7.7.0 | 7.8.0 | GP-071642 | TEI |
| GP-36 | GP-071659 | 0518 | - | Removal of PICS Item A5/36 | F | 7.7.0 | 7.8.0 | GP-071659 | TEI7 |
| GP-36 | GP-071861 | 0519 | - | Corrections to integral antenna wording in table A.25 | F | 7.7.0 | 7.8.0 | GP-071861 | TEI |
| GP-36 | GP-071862 | 0520 | - | Introduction of a new item in table A.25 for MS with a temporary antenna connector | F | 7.7.0 | 7.8.0 | GP-071862 | TEI |
| GP-36 | GP-071882 | 0521 | - | 26.5.7.3 – Addition of Specific PICS information to table B.1 | F | 7.7.0 | 7.8.0 | GP-071882 | TEI |
| GP-37 | GP-080021 | 0522 | - | Introduction of ew PS Handover TC 41.6.1.1 | F | 7.8.0 | 7.9.0 | GP-080021 | TEI |
| GP-37 | GP-080025 | 0523 | - | 26.19.5 Additional procedures for handover between speech version 3 and 5 | F | 7.8.0 | 7.9.0 | GP-080025 | TEI |
| GP-37 | GP-080055 | 0524 | - | Testcase 26.6.3.4 not applicable for Data Only Terminals | F | 7.8.0 | 7.9.0 | GP-080055 | TEI |
| GP-37 | GP-080319 | 0526 | 1 | Corrections to applicability of MS Based MOLR Basic Self Location Request Test Cases | F | 7.8.0 | 7.9.0 | GP-080319 | TEI |
| GP-37 | GP-080061 | 0527 | - | Annex B: PICS correction for test case 27.10-1 to 27.10-8 | F | 7.8.0 | 7.9.0 | GP-080061 | TEI |
| GP-37 | GP-080063 | 0529 | - | Annex B: Test applicability correction for test case 27.18.1.1 | F | 7.8.0 | 7.9.0 | GP-080063 | TEI |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-37 | GP-080328 | 0530 | 2 | Correction to the applicability of Repeated FACCH and Repeated SACCH test cases | F | 7.8.0 | 7.9.0 | GP-080328 | TEI6 |
| GP-37 | GP-080321 | 0531 | - | 31.8.6.1 and 31.8.6.2 - Addition of Specific PICS | F | 7.8.0 | 7.9.0 | GP-080321 | TEI |
| GP-38 | GP-080455 | 0532 | | CR 51.010-2-0532 Introduction of new PS handover test case (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080455 | PSHCT_M Stest |
| GP-38 | GP-080469 | 0533 | | CR 51.010-2-0533 rev 1 Addition of applicability for new TC 60.1a (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080672 | TEI7 |
| GP-38 | GP-080474 | 0534 | | CR 51.010-2-0534 14.4.20 – Applicability update (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080469 | TEI |
| GP-38 | GP-080481 | 0535 | | CR 51.010-2-0535 Introduction of new PS Handover TC 41.6.1.2 (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080474 | PSHCT_M Stest |
| GP-38 | GP-080593 | 0536 | | CR 51.010-2-0536 Voltage operation modes incorrect for some electrical SIM test cases 27.17.2.x (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080481 | TEI |
| GP-38 | GP-080672 | 0537 | | CR 51.010-2-0537 rev 1 Addition of PIXIT for MS LCS Notification timeout timer (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080864 | TEI7 |
| GP-38 | GP-080755 | 0538 | | CR 51.010-2-0538 rev 1 New PICS for DTM support in GAN (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080852 | GAAL-CT |
| GP-38 | GP-080768 | 0539 | | CR 51.010-2-0539 rev 1 Introduction of new PS handover test case, TC 41.6.2.2 (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080865 | PSHCT_M Stest |
| GP-38 | GP-080852 | 0540 | | CR 51.010-2-0540 rev 1 Correction to Test Applicability of Section 27.10.x (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080768 | TEI |
| GP-38 | GP-080862 | 0541 | | CR 51.010-2-0541 rev 1 Insertion of Specific PICS for Test case 31.2.1.6.1 (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080755 | TEI7 |
| GP-38 | GP-080864 | 0542 | | CR 51.010-2-0542 26.19.10.1 – Applicability for half rate speech is removed (Rel-7) | F | 7.9.0 | 7.10.0 | GP-080593 | TEI |
| GP-38 | GP-080865 | 0543 | | CR 51.010-2-0543 41.5.4.7 split into two procedures | F | 7.9.0 | 7.10.0 | GP-080862 | TEI7 |
| GP-39 | GP-080975 | 0544 | | CR 51.010-2-0544 Introduction of new PS handover test case 41.6.3.3 (Rel-7) | F | 7.10.0 | 7.11.0 | GP-080975 | PSHCT_M Stest |
| GP-39 | GP-080980 | 0545 | | CR 51.010-2-0545 Addition of applicability for new TC 20.22.29a and 20.22.29b (Rel-7) | F | 7.10.0 | 7.11.0 | GP-080980 | TEI7 |
| GP-39 | GP-080985 | 0546 | | CR 51.010-2-0546 Introduction of a new PS Handover Tests (Rel-7) | F | 7.10.0 | 7.11.0 | GP-080985 | TEI |
| GP-39 | GP-080988 | 0547 | | CR 51.010-2-0547 Introduction of new PS Handover TC 41.6.1.3 (Rel-7) | F | 7.10.0 | 7.11.0 | GP-080988 | PSHCT_M Stest |
| GP-39 | GP-080991 | 0548 | | CR 51.010-2-0548 PICS TSPC_MS_RRLP_RELEASE introduced (Rel-7) | F | 7.10.0 | 7.11.0 | GP-080991 | TEI |
| GP-39 | GP-081276 | 0553 | | CR 51.010-2-0553 Introduction of new Latred test case, TC 58.1.1.1.1 (Rel-7) | F | 7.10.0 | 7.11.0 | GP-081276 | CTLATRE D-MStest |
| GP-39 | GP-081357 | 0554 | 2 | CR 51.010-2-0554 Introduction of new LATRED test case 58.1.2.1 Dynamic Allocation/Uplink RTTI TBF (Rel-7) | F | 7.10.0 | 7.11.0 | GP-081357 | CTLATRE D-MStest |
| GP-40 | GP-081450 | 0555 | | CR 51.010-2-0555 Polled Fast Ack/Nack Reporting | F | 7.11.0 | 7.12.0 | GP-081450 | CTLATRE D-MStest |
| GP-40 | GP-081457 | 0557 | | CR 51.010-2-0557 Change of lowest allowed value for Round Trip Delay | F | 7.11.0 | 7.12.0 | GP-081457 | TEI7 |
| GP-40 | GP-081459 | 0558 | | CR 51.010-2-0558 New test case 30.20 for Side Tone Masking Rating - HATS | F | 7.11.0 | 7.12.0 | GP-081459 | TEI7 |
| GP-40 | GP-081486 | 0560 | | CR 51.010-2-0560 26.7.5.2 adding specific PICS | F | 7.11.0 | 7.12.0 | GP-081486 | TEI7 |
| GP-40 | GP-081490 | 0562 | | CR 51.010-2-0562 Introduction of new PS handover test case, TC 41.6.3.1 | F | 7.11.0 | 7.12.0 | GP-081490 | PSHCT_M Stest |
| GP-40 | GP-081514 | 0563 | | CR 51.010-2-0563 Introduction of new PICS values for Multislot Power Profiles | F | 7.11.0 | 7.12.0 | GP-081514 | TEI7 |
| GP-40 | GP-081519 | 0564 | | CR 51.010-2-0564 A new Test Case 83.2.2.3-MS Receives a Downlink Message to Initiate Uplink GPRS User Data Transfer while the GA-PSR TC activation Procedure is in progress | F | 7.11.0 | 7.12.0 | GP-081519 | TEI6 |
| GP-40 | GP-081834 | 0556 | 1 | CR 51.010-2-0556 Applicability correction of test cases 31.9.2.1 and 31.9.2.3 | F | 7.11.0 | 7.12.0 | GP-081834 | TEI7 |
| GP-40 | GP-081895 | 0561 | 1 | CR 51.010-2-0561 31.8.1.2.3 Change of applicability | F | 7.11.0 | 7.12.0 | GP-081895 | TEI7 |
| GP-40 | GP-081897 | 0565 | 1 | CR 51.010-2-0565 Editorial Correction for TC Number 27.18.1.2 (Rel-7) | F | 7.11.0 | 7.12.0 | GP-081897 | TEI |
| GP-40 | GP-081898 | 0566 | 1 | CR 51.010-2-0566 Editorial Correction for TC Number 42.4.8.4.4 (Rel-7) | F | 7.11.0 | 7.12.0 | GP-081898 | TEI |
| GP-40 | GP-081899 | 0567 | 2 | CR 51.010-2-0567 Applicability Correction for TC20.8 (Rel-7) | F | 7.11.0 | 7.12.0 | GP-081899 | TEI |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-40 | GP-081900 | 0568 | 1 | CR 51.010-2-0568 Editorial Correction for Table B.1a: Applicability of tests - Conditions definitions (Rel-7) | F | 7.11.0 | 7.12.0 | GP-081900 | TEI |
| GP-40 | GP-081912 | 0572 | | CR 51.010-2-0572 New Test Cases-58a.2.2/2.5 Uplink RTTI TBF/Default PDCH pair configuration/Dynamic Allocation/USF Mode reconfiguration/RTTI USF Mode | F | 7.11.0 | 7.12.0 | GP-081912 | CTLATRE D-MStest |
| GP-40 | GP-081913 | 0573 | | CR 51.010-2-0573 Introduction of new Downlink Dual Carrier test case 58.b.1.1 | F | 7.11.0 | 7.12.0 | GP-081913 | GDCDL-MStest |
| GP-41 | GP-090038 | 0577 | - | CR 51.010-2-0577 27.15 - Correction in applicability of test case (Rel-8) | F | 8.0.0 | 8.1.0 | GP-090038 | TEI |
| GP-41 | GP-090053 | 0579 | - | CR 51.010-2-0579 Introduction of new PICS TSPC_MS_HIGHER_LAYER_RELEASE, Definition of Release-8 for the MS Features supported (Rel-8) | F | 8.0.0 | 8.1.0 | GP-090053 | TEI |
| GP-41 | GP-090392 | 0575 | 1 | Update of TS 51.010-2-0575 from Rel-7 to Rel-8 (Release 7) | F | 8.0.0 | 8.1.0 | GP-090392 | TEI7 |
| GP-41 | GP-090393 | 0578 | 1 | CR 51.010-2-0578 58a.1.* Re-ordering and introduction of Latred, FANR/PAN Test Cases (Rel-8) | F | 8.0.0 | 8.1.0 | GP-090393 | CTLATRE D-MStest |
| GP-41 | GP-090394 | 0582 | 1 | CR 51.010-2-0582 New RTTI Test Cases-58a.2.6 and 58a.2.9 (Rel-8) | F | 8.0.0 | 8.1.0 | GP-090394 | TEI7 |
| GP-41 | GP-090395 | 0583 | 1 | CR 51.010-2-0583 New Test case 58b.1.2- Single Carrier Concurrent TBF to DLDC TBF/ Uplink DLDC TBF (on both carrier 1 and carrier 2)/ Reconfigured back to Single Carrier Concurrent TBF (Rel-8) | F | 8.0.0 | 8.1.0 | GP-090395 | TEI7 |
| GP-41 | GP-090405 | 0581 | 1 | CR 51.010-2-0581 Addition of new Multi-Band PLMN (re)selection tests (Rel-8) | F | 8.0.0 | 8.1.0 | GP-090405 | TEI |
| GP-42 | GP-090586 | 0584 | | CR 51.010-2-0584 New RTTI Test Cases | F | 8.1.0 | 8.2.0 | GP-090586 | TEI |
| GP-42 | GP-090587 | 0585 | | CR 51.010-2-0585 New Test case 58b.2.8- Concurrent Downlink Dual Carrier TBF/ Dual Carrier Uplink TBF/ USF granularity 4 | F | 8.1.0 | 8.2.0 | GP-090587 | TEI |
| GP-42 | GP-090599 | 0587 | | CR 51.010-2-0587 New Test case 58b.3.1- DLDC Configuration / Abnormal Case / DLDC Assignment Multislot Class Violation | F | 8.1.0 | 8.2.0 | GP-090599 | TEI7 |
| GP-42 | GP-090596 | 0589 | | CR 51.010-2-0589 58a.1.* Introduction of Latred, FANR/PAN Test Cases | F | 8.1.0 | 8.2.0 | GP-090596 | CTLATRE D-MStest |
| GP-42 | GP-090601 | 0590 | | CR 51.010-2-0590 New Test Case 58a.1.15 for LATRED feature | F | 8.1.0 | 8.2.0 | GP-090601 | CTLATRE D-MStest |
| GP-42 | GP-090606 | 0591 | | CR 51.010-2-0591 New Test Case 58b.2.1 and 58b.2.2 – Concurrent Downlink Dual Carrier TBF | F | 8.1.0 | 8.2.0 | GP-090606 | GDCDL-MStest |
| GP-43 | GP-091480 | 0592 | 1 | CR 51.010-2-0592 rev 1 Changes in the applicability of test case 34.4.2 from C215 to C253 | F | 8.2.0 | 8.3.0 | GP-091480 | TEI |
| GP-43 | GP-091090 | 0594 | | CR 51.010-2-0594 26.6.5.x Applicability incorrect for data bearers for handover test cases | B | 8.2.0 | 8.3.0 | GP-091090 | TEI |
| GP-43 | GP-091636 | 0595 | 1 | CR 51.010-2-0595 rev 1 58a.1.* Introduction of Latred, FANR/PAN Test Cases | B | 8.2.0 | 8.3.0 | GP-091636 | CTLATRE D-MStest |
| GP-43 | GP-091613 | 0597 | 1 | CR 51.010-2-0597 rev 1 Addition of new PICS items and new test Downlink Dual Carrier test cases | F | 8.2.0 | 8.3.0 | GP-091613 | GDCDL-MStest |
| GP-43 | GP-091616 | 0598 | 1 | CR 51.010-2-0598 rev 1 Addition of new RTTI test cases – 58a.2.11 and 58a.2.12 | F | 8.2.0 | 8.3.0 | GP-091616 | GDCDL-MStest |
| GP-43 | GP-091575 | 0599 | 2 | CR 51.010-2-0599 rev 2 Aligning the abbreviation of FDN in 51.010-2 | F | 8.2.0 | 8.3.0 | GP-091575 | GDCDL-MStest |
| GP-43 | GP-091149 | 0600 | | CR 51.010-2-0600 Introduction of new PICS "TSPC_MS_AUDIO_RELEASE" | F | 8.2.0 | 8.3.0 | GP-091149 | TEI |
| GP-43 | GP-091150 | 0601 | | CR 51.010-2-0601 Addition of TSPC_MS_HIGHER_LAYER_RELEASE in column Specific PICS Statements of Table B.1 | F | 8.2.0 | 8.3.0 | GP-091150 | TEI |
| GP-43 | GP-091154 | 0602 | | CR 51.010-2-0602 New Test Cases 58a.2.3 and 58a.2.4 for LATRED feature | F | 8.2.0 | 8.3.0 | GP-091154 | CTLATRE D-MStest |
| GP-43 | GP-091576 | 0603 | 1 | CR 51.010-2-0603 rev 1 Correct test case numbering for 31.4.2.1.x and 31.4.4.1.1 to match 51.010-1 | F | 8.2.0 | 8.3.0 | GP-091576 | TEI |
| GP-43 | GP-091577 | 0604 | 2 | CR 51.010-2-0604 rev 2 26.12.2.1 - Changes to Test Case numbering | F | 8.2.0 | 8.3.0 | GP-091577 | TEI |
| GP-43 | GP-091579 | 0605 | | CR 51.010-2-0605 New Test Case 58a.1.16 for LATRED feature | B | 8.2.0 | 8.3.0 | GP-091579 | CTLATRE D-MStest |
| GP-43 | GP-091631 | 0606 | | CR 51.010-2-0606 Formal closing of 51.010-2 | F | 8.2.0 | 8.3.0 | GP-091631 | TEI7 |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | V7.12.0 | | | | | |
| GP-43 | GP-091635 | 0607 | | CR 51.010-2-0607 Introduction of Test for MS with no UTRAN-TDD capability while SI2QUATER containing UTRAN-TDD Neighbour Cells is broadcasted on BCCH | F | 8.2.0 | 8.3.0 | GP-091635 | TEI |
| GP-44 | GP-091786 | 0596 | 1 | CR 51.010-2-0596 rev 1 Introduction of band specific normalisation factors for AMR link adaptation test cases | F | 8.3.0 | 9.0.0 | GP-091786 | TEI |
| GP-44 | GP-091804 | 0608 | - | CR 51.010-2-0608 20.22.x – Updates following P-Channel removal. | F | 8.3.0 | 9.0.0 | GP-091804 | TEI8 |
| GP-44 | GP-091806 | 0609 | - | CR 51.010-2-0609 Remove applicability for TC 41.1.6 | F | 8.3.0 | 9.0.0 | GP-091806 | TEI7 |
| GP-44 | GP-091817 | 0610 | - | CR 51.010-2-0610 15.1-Test case applicability change | F | 8.3.0 | 9.0.0 | GP-091817 | TEI |
| GP-44 | GP-091828 | 0611 | - | CR 51.010-2-0611 Updates for 51.010-2 in accordance with WP for PBCCCH | F | 8.3.0 | 9.0.0 | GP-091828 | TEI7 |
| GP-44 | GP-092203 | 0625 | - | CR 51.010-2-0625 Updates for GEA4 and A5/4 in 51.010-2 and modifying applicability of Test Cases 20.22.29a, 20.22.29b and 60.1a | C | 8.3.0 | 9.0.0 | GP-092203 | TEI7 |
| GP-44 | GP-092367 | 0615 | 1 | CR 51.010-2-0615 Correction to Annex B for test case 58a.2.1 | F | 8.3.0 | 9.0.0 | GP-092367 | CTLATRE D-MStest |
| GP-44 | GP-092374 | 0620 | 1 | CR 51.010-2-0620 Introduction of new test cases 13.17.1a, 14.18.1a, 14.18.2a, 14.18.4a, 58c.1.1a, 58c.2.4a, 58c.2.5a, 58c.2.8a, 58c.2.10a, 58c.3.2a and EGPRS2 | B | 8.3.0 | 9.0.0 | GP-092374 | REDHOT/HUGE |
| GP-44 | GP-092378 | 0614 | 1 | CR 51.010-2-0614 Introduction of new eCall test cases | B | 8.3.0 | 9.0.0 | GP-092378 | eCall_MS Test |
| GP-44 | GP-092359 | 4314 | 1 | CR 51.010-2-4314 Correction of user applicability for testcases 26.7.4.5.5.1, 26.7.4.5.5.2, 26.7.4.5.5.3 and 26.7.4.5.5.4 | F | 8.3.0 | 9.0.0 | GP-092359 | TEI |
| GP-44 | GP-092402 | 0621 | 1 | CR 51.010-2-0621 Introduction of Test for Packet Measurement order procedure / Downlink transfer / Normal case/ 3G cell reselection dedicated parameters for LCR TDD | F | 8.3.0 | 9.0.0 | GP-092402 | TEI |
| GP-44 | GP-092403 | 0622 | 1 | CR 51.010-2-0622 Introduction of Test for Intersystem Cell Reselection/Idle Mode/TDD_Qoffset | F | 8.3.0 | 9.0.0 | GP-092403 | TEI |
| GP-44 | GP-092404 | 0623 | 1 | CR 51.010-2-0623 Introduction of Test for Intersystem Cell Reselection/Idle Mode/TDD_Qsearch_I | F | 8.3.0 | 9.0.0 | GP-092404 | TEI |
| - | - | - | - | Updated only history table | - | 9.0.0 | 9.0.1 | - | - |
| GP-45 | GP-100556 | 0644 | - | CR 51.010-2-0644 Addition of UTRAN TDD to test cases in section 60 | F | 9.0.1 | 9.1.0 | GP-100556 | TEI8 |
| GP-45 | GP-100173 | 0635 | - | CR 51.010-2-0635 58b.2.5 – Correction of applicability | F | 9.0.1 | 9.1.0 | GP-100173 | TEI7 |
| GP-45 | GP-100453 | 0637 | - | CR 51.010-2-0637 Applicability correction for the tests in 26.7.4.5.5 section | F | 9.0.1 | 9.1.0 | GP-100453 | TEI |
| GP-45 | GP-100487 | 0639 | - | CR 51.010-2-0639 Test cases applicability correction. | F | 9.0.1 | 9.1.0 | GP-100487 | AGNSSTP-MStest |
| GP-45 | GP-100495 | 0640 | - | CR 51.010-2-0640 Introduction of EGAN test cases in 51.010-2 | F | 9.0.1 | 9.1.0 | GP-100495 | GANENH-MStest |
| GP-45 | GP-100497 | 0624 | 2 | CR 51.010-2-0624 Addition of classmark 2 and 3 information table in 51.010-2 | F | 9.0.1 | 9.1.0 | GP-100497 | TEI |
| GP-45 | GP-100499 | 0641 | - | CR 51.010-2-0641 removal of classmark test for LCS | F | 9.0.1 | 9.1.0 | GP-100499 | TEI |
| GP-45 | GP-100536 | 0625 | 2 | CR 51.010-2-0625 Addition of test case applicability - P-CCPCH RSCP Absolute measurement accuracy in GSM(GPRS) cell in AWGN propagation condition for 1,28 Mcps TDD Option | F | 9.0.1 | 9.1.0 | GP-100536 | TEI8 |
| GP-45 | GP-100557 | 0645 | - | CR 51.010-2-0645 Test case title and Specific PICS adjustment in DLDC section | - | 9.0.1 | 9.1.0 | GP-100557 | TEI |
| GP-45 | GP-100081 | 0617 | - | CR 51.010-2-0617 New Test Case 14.18.10.1 LATRED feature | F | 9.0.1 | 9.1.0 | GP-100081 | CTLATRE D-MStest |
| GP-45 | GP-100032 | 0631 | - | CR 51.010-2-0631 Addition of new RF EGPRS2A test cases- 13.17.3a, 14.18.3a and 14.18.5a | F | 9.0.1 | 9.1.0 | GP-100032 | HUGE-MStest |
| GP-45 | GP-100555 | 0643 | - | CR 51.010-2-0643 Addition of new RF EGPRS2A test cases- 14.18.6a | F | 9.0.1 | 9.1.0 | GP-100555 | REDHOT-MStest |
| GP-45 | GP-100496 | 0632 | 1 | CR 51.010-2-0632 Addition of new EGPRS2A | F | 9.0.1 | 9.1.0 | GP-100496 | HUGE- |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| | | | | test cases- 58c.3.3a,58c.3.4a and 58c.3.5a | | | | | MStest |
| GP-45 | GP-100469 | 0638 | - | CR 51.010-2-0638 A-GNSS applicability | F | 9.0.1 | 9.1.0 | GP-100469 | AGNSSSTP-MStest |
| GP-45 | GP-100541 | 0627 | 1 | CR 51.010-2-0627 Introduction of new eCall test cases | B | 9.0.1 | 9.1.0 | GP-100541 | eCall_MS Test |
| GP-45 | GP-100552 | 0642 | - | CR 51.010-2-0642 PBCCH removal TC 42.1.2.1.9.1 and TC 52.1.2.1.9.1 | F | 9.0.1 | 9.1.0 | GP-100552 | TEI |
| GP-45 | GP-100582 | 0636 | 1 | CR 51.010-2-0636 PBCCH removal changes to Applicability Table | F | 9.0.1 | 9.1.0 | GP-100582 | TEI |
| GP-46 | GP-100623 | 0646 | - | CR 51.010-2-0646 Introduction of new eCall test cases | F | 9.1.0 | 9.2.0 | GP-100623 | eCall_MS Test |
| GP-46 | GP-100629 | 0647 | - | CR 51.010-2-0647 Introduction of applicability of new RF test testcase for EGPRS2A configuration | F | 9.1.0 | 9.2.0 | GP-100629 | REDHOT-MStest |
| GP-46 | GP-100632 | 0648 | - | CR 51.010-2-0648 Change the title of 14.10.3 and 14.10.4 to be consistent with 51010-1 | F | 9.1.0 | 9.2.0 | GP-100632 | TEI |
| GP-46 | GP-100647 | 0649 | - | CR 51.010-2-0649 A-GNSS Location Notification/Verification test cases | B | 9.1.0 | 9.2.0 | GP-100647 | AGNSSSTP-MStest |
| GP-46 | GP-100654 | 0650 | - | CR 51.010-2-0650 Update of PICS used for Classmark3 | F | 9.1.0 | 9.2.0 | GP-100654 | TEI |
| GP-46 | GP-100661 | 0653 | - | CR 51.010-2-0653 Test cases applicability correction - R-SACCH/R-FACCH | F | 9.1.0 | 9.2.0 | GP-100661 | TEI |
| GP-46 | GP-100670 | 0655 | - | CR 51.010-2-0655 Correction of the Repeated SACCH feature status in 51.010-2 | F | 9.1.0 | 9.2.0 | GP-100670 | TEI |
| GP-46 | GP-100673 | 0656 | - | CR 51.010-2-0656 Removal of PCR 51.010-2-0656 BCCH and PCCCH functionality in Part2 | F | 9.1.0 | 9.2.0 | GP-100673 | TEI7 |
| GP-46 | GP-100686 | 0657 | - | CR 51.010-2-0657 Applicability table P-Channels removal | F | 9.1.0 | 9.2.0 | GP-100686 | TEI |
| GP-47 | GP-101174 | 0667 | - | CR 51.010-2-0667 Introduction of new PICS TSPC_PIN_MMI_Strings | F | 9.2.0 | 9.3.0 | GP-101174 | TEI_Test |
| GP-47 | GP-101195 | 0671 | - | CR 51.010-2-0671 eCall section 26.9.6a.1 Alignment of test case titles | F | 9.2.0 | 9.3.0 | GP-101195 | eCall_MS Test |
| GP-47 | GP-101198 | 0674 | - | CR 51.010-2-0674 Clean-up of not used conditions in Table B1.a | F | 9.2.0 | 9.3.0 | GP-101198 | TEI_Test |
| GP-47 | GP-101489 | 0665 | 1 | CR 51.010-2-0665 Rel-9 alignment for Audio Testing | F | 9.2.0 | 9.3.0 | GP-101489 | TEI_Test |
| GP-47 | GP-101498 | 0658 | 1 | CR 51.010-2-0658 New PICS required for UE capability testing | F | 9.2.0 | 9.3.0 | GP-101498 | TEI_Test |
| GP-47 | GP-101500 | 0670 | 1 | CR 51.010-2-0670 Change Applicability of tests – Conditions definitions C399 | B | 9.2.0 | 9.3.0 | GP-101500 | TEI_Test |
| GP-47 | GP-101501 | 0676 | 1 | CR 51.010-2-0676 Correction of release and status information for TSPC_Feat_A53 | F | 9.2.0 | 9.3.0 | GP-101501 | TEI_Test |
| GP-47 | GP-101508 | 0660 | 2 | CR 51.010-2-0660 Additions following USIM Authentication introduction | F | 9.2.0 | 9.3.0 | GP-101508 | TEI_Test |
| GP-47 | GP-101515 | 0659 | 1 | CR 51.010-2-0659 P-Channels removal changes to applicability table | F | 9.2.0 | 9.3.0 | GP-101515 | TEI_Test |
| GP-47 | GP-101520 | 0675 | 1 | CR 51.010-2-0675 Adding TC 58c.2.1a and 58c.2.2a | B | 9.2.0 | 9.3.0 | GP-101520 | HUGE-Mstest |
| GP-47 | GP-101528 | 0662 | 1 | CR 51.010-2-0662 Applicability correction to section 26.8.2.x | F | 9.2.0 | 9.3.0 | GP-101528 | TEI_Test |
| GP-47 | GP-101573 | 0661 | 1 | CR 51.010-2-0661 Addition of Part 7 | F | 9.2.0 | 9.3.0 | GP-101573 | AGNSSSTP-MStest |
| GP-47 | GP-101575 | 0678 | - | CR 51.010-2-0678 70.14.1,70.14.2, 70.14.3 and applicability clauses | B | 9.2.0 | 9.3.0 | GP-101575 | AGNSSSTP-MStest |
| GP-48 | - | - | - | Corrected duplication of first C508. Renamed to C526. | - | 9.3.0 | 9.4.0 | - | - |
| GP-48 | GP-101692 | 0680 | - | CR 51.010-2-0680 42.7.6 Test title adjusted due to two phase access | F | 9.3.0 | 9.4.0 | GP-101692 | TEI_Test |
| GP-48 | GP-101712 | 0686 | - | CR 51.010-2-0686 Addition of test applicability associated to some of the new A-GNSS MO-LR and MT-LR test cases | B | 9.3.0 | 9.4.0 | GP-101712 | AGNSSSTP P-MStest |
| GP-48 | GP-101723 | 0684 | 1 | CR 51.010-2-0684 Annex A Table A.1/259 – Change “EGPRS Multislot Class 10” to “DTM EGPRS Multislot Class 10” | F | 9.3.0 | 9.4.0 | GP-101723 | TEI_Test |
| GP-48 | GP-102054 | 0683 | 1 | CR 51.010-2-0683 Introduction of applicability of new RF test testcase for EGPRS2A configuration | F | 9.3.0 | 9.4.0 | GP-102054 | HUGE-Mstest |
| GP-49 | GP-110018 | 0688 | - | CR 51.010-2-0689 Corrections to A-GNSS Test Case names | F | 9.4.0 | 9.5.0 | GP-110018 | AGNSSSTP P-MStest |
| GP-49 | GP-110025 | 0689 | - | CR 51.010-2-0689 New test cases 58c.2.7a and 58c.2.9a added Part 2 | F | 9.4.0 | 9.5.0 | GP-110025 | HUGE-Mstest |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-49 | GP-110027 | 0690 | - | CR 51.010-2-0690 Tc 26.7.4.5.5.4 add specific PICS: TSPC_AddInfo_AutoAutoMode Part2 | F | 9.4.0 | 9.5.0 | GP-110027 | TEI_Test |
| GP-49 | GP-110055 | 0693 | - | CR 51.010-2-0693 Addition of missing DTM EGPRS MultislotClass PICS | F | 9.4.0 | 9.5.0 | GP-110055 | TEI_Test |
| GP-49 | GP-110064 | 0694 | - | CR 51.010-2-0694 Addition of new Test cases 70.14.4 and 70.14.5 | B | 9.4.0 | 9.5.0 | GP-110064 | AGNSSPT P-MStest |
| GP-49 | GP-110070 | 0696 | - | CR 51.010-2-0696 Correcting the Release for IEI 'Ciphering Mode Setting Capability' | F | 9.4.0 | 9.5.0 | GP-110070 | TEI_Test |
| GP-49 | GP-110093 | 0700 | - | CR 51.010-2-0700 Missing conditions for applicability of EGPRS2A test cases | F | 9.4.0 | 9.5.0 | GP-110093 | HUGE-Mstest |
| GP-49 | GP-110105 | 0695 | 1 | CR 51.010-2-0695 Change the applicability of eCall tests | F | 9.4.0 | 9.5.0 | GP-110105 | TEI_Test |
| GP-49 | GP-110434 | 0703 | - | CR 51.010-2-0703 Addition of new RF EGPRS2A test cases- 14.18.7a | F | 9.4.0 | 9.5.0 | GP-110434 | REDHOT-Mstest |
| GP-49 | GP-110436 | 0691 | 1 | CR 51.010-2-0691 26.21.1 VAMOS Signalling test case added to applicability table. | F | 9.4.0 | 9.5.0 | GP-110436 | TEI_Test |
| GP-49 | GP-110438 | 0701 | 1 | CR 51.010-2-0701 Corrections to testcases with PDP context Modification initiated by the MS | B | 9.4.0 | 9.5.0 | GP-110438 | TEI_Test |
| GP-49 | GP-110442 | 0702 | 1 | CR 51.010-2-0702 31.x Applicability for data only devices | F | 9.4.0 | 9.5.0 | GP-110442 | TEI_Test |
| GP-49 | GP-110443 | 0697 | 1 | CR 51.010-2-0697 Removal of duplicated definition of ICS | F | 9.4.0 | 9.5.0 | GP-110443 | TEI_Test |
| GP-49 | GP-110445 | 0698 | 1 | CR 51.010-2-0698 Update of applicability table for A5/4 test cases | F | 9.4.0 | 9.5.0 | GP-110445 | TEI_Test |
| GP-49 | GP-110446 | 0699 | 1 | CR 51.010-2-0699 Update of applicability table for GEA4 test cases | F | 9.4.0 | 9.5.0 | GP-110446 | TEI_Test |
| GP-50 | GP-110844 | 0706 | 1 | CR 51.010-2-0706 Addition of new Test cases 21.11a and 21.12a in 51.010-2 | F | 9.5.0 | 9.6.0 | GP-110844 | REDHOT-Mstest |
| GP-50 | GP-110846 | 0704 | 1 | CR 51.010-2-0704 Addition of new Test cases 70.14.6 | F | 9.5.0 | 9.6.0 | GP-110846 | AGNSSPT P-Mstest |
| GP-50 | GP-110853 | 0705 | 1 | CR 51.010-2-0705 Addition of new VAMOS Test cases 14.2.x | B | 9.5.0 | 9.6.0 | GP-110853 | VAMOS_Mstest |
| GP-50 | GP-110854 | 0709 | 1 | CR 51.010-2-0709 VAMOS Signalling test cases added to applicability table. | F | 9.5.0 | 9.6.0 | GP-110854 | VAMOS_Mstest |
| GP-51 | GP-111037 | 0713 | - | CR 51.010-2-0713 Corrections for Privacy and Notification test cases | F | 9.6.0 | 9.7.0 | GP-111037 | TEI9_Test |
| GP-51 | GP-111049 | 0715 | - | CR 51.010-2-0715 New test case tc 58d.1.1 added part 2 | F | 9.6.0 | 9.7.0 | GP-111049 | TEI_Test |
| GP-51 | GP-111406 | 0710 | 1 | CR 51.010-2-0710 Addition of new RF VAMOS test cases-14.2.28,14.2.29,14.2.30 and 14.2.31 | B | 9.6.0 | 9.7.0 | GP-111406 | VAMOS_MStest |
| GP-51 | GP-111407 | 0711 | 1 | CR 51.010-2-0711 Addition of new VAMOS RF tests | B | 9.6.0 | 9.7.0 | GP-111407 | VAMOS_MStest |
| GP-51 | GP-111408 | 0712 | 1 | CR 51.010-2-0712 VAMOS Signalling test cases applicability table. | F | 9.6.0 | 9.7.0 | GP-111408 | VAMOS_MStest |
| GP-51 | GP-111409 | 0717 | 1 | CR 51.010-2-0717 New tests added for Vamos part 2 | F | 9.6.0 | 9.7.0 | GP-111409 | VAMOS_MStest |
| GP-51 | GP-111412 | 0716 | 1 | CR 51.010-2-0716 Addition of new Test case 14.2.34 | B | 9.6.0 | 9.7.0 | GP-111412 | VAMOS_MStest |
| GP-52 | GP-111508 | 0718 | - | CR 51.010-2-0718 Correction to applicability condition for test case 26.6.11.3 | F | 9.7.0 | 9.8.0 | GP-111508 | TEI_Test |
| GP-52 | GP-111510 | 0719 | - | CR 51.010-2-0719 Table A.2 - Correct the duplicated PICS conditions | F | 9.7.0 | 9.8.0 | GP-111510 | TEI_Test |
| GP-52 | GP-111512 | 0720 | - | CR 51.010-2-0720 New test case for layer 2 fill bits randomisation added to applicability table | F | 9.7.0 | 9.8.0 | GP-111512 | TEI_Test |
| GP-52 | GP-111514 | 0721 | - | CR 51.010-2-0721 VAMOS Signalling test cases applicability table. | F | 9.7.0 | 9.8.0 | GP-111514 | VAMOS_Mstest |
| GP-52 | GP-111515 | 0722 | - | CR 51.010-2-0722 26.19.5 Split into separate TCs per execution counter in applicability table | F | 9.7.0 | 9.8.0 | GP-111515 | TEI_Test |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-52 | GP-111529 | 0724 | - | CR 51.010-2-0724 New test cases EFTA added part 2 | F | 9.7.0 | 9.8.0 | GP-111529 | TEI_Test |
| GP-53 | GP-120048 | 0736 | - | CR 51.010-2-0736 Removal of applicability limitation for 13.4 | F | 9.8.0 | 9.9.0 | GP-120048 | TEI9_Test |
| GP-53 | GP-120083 | 0737 | - | CR 51.010-2-0737 New test cases EFTA added part 2 | F | 9.8.0 | 9.9.0 | GP-120083 | TEI_Test |
| GP-53 | GP-120096 | 0731 | 1 | CR 51.010-2-0731 Addition of new Test case 14.20.3 and 14.20.4 | B | 9.8.0 | 9.9.0 | GP-120096 | VAMOS_Mstest |
| GP-53 | GP-120098 | 0732 | 1 | CR 51.010-2-0732 Correction to 14.x TC | B | 9.8.0 | 9.9.0 | GP-120098 | VAMOS_Mstest |
| GP-53 | GP-120100 | 0740 | - | CR 51.010-2-0740 Addition of new Test case 21.13 - AQPSK_MEAN_BEP measurement for VAMOS -I/II | B | 9.8.0 | 9.9.0 | GP-120100 | VAMOS_Mstest |
| GP-53 | GP-120357 | 0738 | 1 | CR 51.010-2-0738 eCall applicability update | F | 9.8.0 | 9.9.0 | GP-120357 | TEI_Test |
| GP-53 | GP-120361 | 0742 | - | CR 51.010-2-0742 TC 26.22.1 – Applicability correction | F | 9.8.0 | 9.9.0 | GP-120361 | TEI_Test |
| GP-53 | GP-120363 | 0728 | 1 | CR 51.010-2-0728 new specific PICS statements and applicabilities for MM test cases in section 26.7.4 | F | 9.8.0 | 9.9.0 | GP-120363 | TEI_Test |
| GP-53 | GP-120369 | 0743 | - | CR 51.010-2-0743 Introduction of new Test case "U10 call active/Release received with Normal call clearing" applicability | B | 9.8.0 | 9.9.0 | GP-120369 | TEI9_Test |
| GP-53 | GP-120374 | 0727 | 1 | CR 51.010-2-0727 Updates for GPRS only devices | F | 9.8.0 | 9.9.0 | GP-120374 | TEI_Test |
| GP-53 | GP-120378 | 0739 | 1 | CR 51.010-2-0739 test case 26.21.x part 2 applicability updates VAMOS | F | 9.8.0 | 9.9.0 | GP-120378 | VAMOS_Mstest |
| GP-53 | GP-120383 | 0733 | 2 | CR 51.010-2-0733 Addition of new VAMOS RF tests | F | 9.8.0 | 9.9.0 | GP-120383 | VAMOS_Mstest |
| GP-53 | GP-120382 | 0744 | - | CR 51.010-2-0744 Add appl. for new tcs for TIGHTER | B | 9.9.0 | 10.0.0 | GP-120382 | TIGHTER |
| GP-54 | GP-120458 | 0745 | - | CR 51.010-2-0745 Correction of incorrect Specific PICS | F | 10.0.0 | 10.1.0 | GP-120458 | TEI_Test |
| GP-54 | GP-120461 | 0746 | - | CR 51.010-2-0746 Addition of Specific PICS for TC 41.1.5.x | F | 10.0.0 | 10.1.0 | GP-120461 | TEI_Test |
| GP-54 | GP-120464 | 0747 | - | CR 51.010-2-0747 Addition of Specific PICS for TC 42.4.2.3.5 | F | 10.0.0 | 10.1.0 | GP-120464 | TEI_Test |
| GP-54 | GP-120469 | 0748 | - | CR 51.010-2-0748 Removal of TC 51.6.1 | F | 10.0.0 | 10.1.0 | GP-120469 | TEI_Test |
| GP-54 | GP-120471 | 0749 | - | CR 51.010-2-0749 Addition of Specific PICS for TC 51.1.5.x | F | 10.0.0 | 10.1.0 | GP-120471 | TEI_Test |
| GP-54 | GP-120472 | 0750 | - | CR 51.010-2-0750 Removal of Test Cases from section 52 | F | 10.0.0 | 10.1.0 | GP-120472 | TEI_Test |
| GP-54 | GP-120473 | 0751 | - | CR 51.010-2-0751 Update of Table A.1b for Rel-10 | F | 10.0.0 | 10.1.0 | GP-120473 | TEI_Test |
| GP-54 | GP-120475 | 0752 | - | CR 51.010-2-0752 Removal of technical content in 51.010-2 v9.9.0 and substitution with pointer to the next Release | B | 10.0.0 | 10.1.0 | GP-120475 | TEI9_Test |
| GP-54 | GP-120479 | 0753 | - | CR 51.010-2-0753 Small updates after GMM GPRS Only modification | F | 10.0.0 | 10.1.0 | GP-120479 | TEI_Test |
| GP-54 | GP-120483 | 0754 | - | CR 51.010-2-0754 Addition of new Test cases 14.2.x, for verifying the Reference Sensitivity performance for TCH/EFS, TCH/AFS, TCH/AHS and TCH/WFS in TIGHTER configuration | B | 10.0.0 | 10.1.0 | GP-120483 | TIGHTER |
| GP-54 | GP-120485 | 0755 | - | CR 51.010-2-0755 Addition of new Test cases 14.5.1.x, for verifying the Adjacent channel Interference performance for TCH/AFS and TCH/AHS in TIGHTER configuration | B | 10.0.0 | 10.1.0 | GP-120485 | TIGHTER |
| GP-54 | GP-120487 | 0756 | - | CR 51.010-2-0756 Addition of new Test cases 58e.1.x, for verifying the DTR functionality in UPLINK/DOWNLINK/CONCURRENT TBF mode | B | 10.0.0 | 10.1.0 | GP-120487 | TEI10_Test |
| GP-54 | GP-120489 | 0757 | - | CR 51.010-2-0757 Editorial Corrections to eCall Test Cases | F | 10.0.0 | 10.1.0 | GP-120489 | TEI_Test |
| GP-54 | GP-120491 | 0758 | - | CR 51.010-2-0758 FANR applicability update indicating mobile station support for FANR capability | F | 10.0.0 | 10.1.0 | GP-120491 | TEI_Test |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-54 | GP-120492 | 0759 | - | CR 51.010-2-0759 A typo of mnemonic in Table A.6 shall be corrected | F | 10.0.0 | 10.1.0 | GP-120492 | TEI_Test |
| GP-54 | GP-120493 | 0760 | - | CR 51.010-2-0760 A typo related to the Titles of Table A.10, Table A.11 and A.12 shall be corrected | F | 10.0.0 | 10.1.0 | GP-120493 | TEI_Test |
| GP-54 | GP-120495 | 0761 | - | CR 51.010-2-0761 Redefinition of alternative EFTA multislot classes | B | 10.0.0 | 10.1.0 | GP-120495 | TEI9_Test |
| GP-54 | GP-120519 | 0763 | - | CR 51.010-2-0763 New test cases 14.11.2.2a and 14.12.1.1a added part2 | F | 10.0.0 | 10.1.0 | GP-120519 | TIGHTER |
| GP-55 | GP-120875 | 0771 | - | CR 51.010-2-0771 Modification for LLC AM part 2 | F | 10.1.0 | 10.2.0 | GP-120875 | TEI_Test |
| GP-55 | GP-120879 | 0772 | - | CR 51.010-2-0772 Modification for Tighter part 2 | F | 10.1.0 | 10.2.0 | GP-120879 | TIGHTER |
| GP-55 | GP-120888 | 0773 | - | CR 51.010-2-0773 22.1 - 'Applicability' correction, not applicable for GPRS only device. | F | 10.1.0 | 10.2.0 | GP-120888 | TEI_Test |
| GP-55 | GP-120891 | 0775 | - | CR 51.010-2-0775 Renumbering of 13.16.2.x and 13.17.3.x in part 2 | F | 10.1.0 | 10.2.0 | GP-120891 | TEI_Test |
| GP-55 | GP-121036 | 0776 | - | CR 51.010-2-0776 Add new PICS for Selective Ciphering of Downlink SACCH | F | 10.1.0 | 10.2.0 | GP-121036 | TEI10_Test |
| GP-55 | GP-121038 | 0766 | 1 | CR 51.010-2-0766 Addition of new Test cases 20.25.x | B | 10.1.0 | 10.2.0 | GP-121038 | TEI8_Test |
| GP-55 | GP-121041 | 0777 | - | CR 51.010-2-0777 Removal of the "see note 1" indications in the Release column for test cases 42.9.2.1.x, 42.9.2.2.x and 42.9.3.1.x in Table B.1 | F | 10.1.0 | 10.2.0 | GP-121041 | TEI_Test |
| GP-55 | GP-121049 | 0778 | - | CR 51.010-2-0778 51.010-2: Clarification in "Table A.1: Types of Mobile Stations" for GSM bands | F | 10.1.0 | 10.2.0 | GP-121049 | TEI_Test |
| GP-55 | GP-121063 | 0768 | 1 | CR 51.010-2-0768 Addition of new TIGHTER tests | F | 10.1.0 | 10.2.0 | GP-121063 | TIGHTER |
| GP-55 | GP-121064 | 0770 | 2 | CR 51.010-2-0770 Correction to applicability condition of test case 44.2.2.1.9 in Table B.1 | F | 10.1.0 | 10.2.0 | GP-121064 | TEI_Test |
| GP-55 | GP-121065 | 0774 | 1 | CR 51.010-2-0774 Correction to applicability condition of test case 44.2.2.1.8 in Table B.1 | F | 10.1.0 | 10.2.0 | GP-121065 | TEI_Test |
| GP-55 | GP-121066 | 0765 | 1 | CR 51.010-2-0765 Addition of new TIGHTER tests | B | 10.1.0 | 10.2.0 | GP-121066 | TIGHTER |
| GP-55 | GP-121070 | 0764 | 2 | CR 51.010-2-0764 Addition of new TIGHTER tests | F | 10.1.0 | 10.2.0 | GP-121070 | TIGHTER |
| GP-56 | GP-121194 | 0779 | - | CR 51.010-2-0779 Addition of new TIGHTER tests | F | 10.2.0 | 10.3.0 | GP-121194 | TIGHTER |
| GP-56 | GP-121200 | 0780 | - | CR 51.010-2-0780 Applicability modifications for LLC ACK / UNACK | F | 10.2.0 | 10.3.0 | GP-121200 | TEI_Test |
| GP-56 | GP-121201 | 0781 | - | CR 51.010-2-0781 PICS TSPC_UTRA_CSG_Cells_Reporting missing | F | 10.2.0 | 10.3.0 | GP-121201 | TEI_Test |
| GP-56 | GP-121202 | 0782 | - | CR 51.010-2-0782 41.5.1.1.2.2 Applicability correction | F | 10.2.0 | 10.3.0 | GP-121202 | TEI_Test |
| GP-56 | GP-121211 | 0783 | - | CR 51.010-2-0783 Applicability correction to legacy test cases for TIGHTER capable MS | B | 10.2.0 | 10.3.0 | GP-121211 | TIGHTER |
| GP-56 | GP-121214 | 0784 | - | CR 51.010-2-0784 Modification for Tighter part 2 | F | 10.2.0 | 10.3.0 | GP-121214 | TIGHTER |
| GP-56 | GP-121221 | 0785 | - | CR 51.010-2-0785 applicability of the TIGHTER TCs | F | 10.2.0 | 10.3.0 | GP-121221 | TIGHTER |
| GP-56 | GP-121225 | 0786 | - | CR 51.010-2-0786 - 44.2.2.1.8 -> Applicability correction | F | 10.2.0 | 10.3.0 | GP-121225 | TEI_Test |
| GP-56 | GP-121226 | 0787 | - | CR 51.010-2-0787 - Table A.2 -> Update reference column for DTM/GPRS and DTM/EGPRS feature | F | 10.2.0 | 10.3.0 | GP-121226 | TEI_Test |
| GP-57 | GP-130006 | 0789 | - | CR 51.010-2-0789 22.1 - Applicability correction, incorrect condition applied. | F | 10.3.0 | 10.4.0 | GP-130006 | TEI_Test |
| GP-57 | GP-130061 | 0798 | - | CR 51.010-2-0798 21.1 PICS for GPRS Class C MS | F | 10.3.0 | 10.4.0 | GP-130061 | TEI_Test |
| GP-57 | GP-130063 | 0799 | - | CR 51.010-2-0799 21.2 PICS for GPRS Class C MS | F | 10.3.0 | 10.4.0 | GP-130063 | TEI_Test |
| GP-57 | GP-130064 | 0800 | - | CR 51.010-2-0800 12.1.1 PICS for GPRS Class C MS and 8PSK Test Procedure | F | 10.3.0 | 10.4.0 | GP-130064 | TEI_Test |
| GP-57 | GP-130065 | 0801 | - | CR 51.010-2-0801 12.1.2 PICS for GPRS Class C MS (PICS) | F | 10.3.0 | 10.4.0 | GP-130065 | TEI_Test |
| GP-57 | GP-130074 | 0794 | 1 | CR 51.010-2-0794 Corrections to applicabilities for test cases 70.7.4.X | F | 10.3.0 | 10.4.0 | GP-130074 | TEI8_Test |
| GP-57 | GP-130303 | 0792 | 1 | CR 51.010-2-0792 Addition of new test case 14.18.3 | F | 10.3.0 | 10.4.0 | GP-130303 | TEI_Test |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
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| GP-57 | GP-130304 | 0797 | 1 | CR 51.010-2-0797 Section 20 Applicability adjustments for GPRS Only devices | F | 10.3.0 | 10.4.0 | GP-130304 | TEI_Test |
| GP-57 | GP-130305 | 0790 | 1 | CR 51.010-2-0790 Correction to applicability statement for the TIGHTER cases | F | 10.3.0 | 10.4.0 | GP-130305 | TIGHTER |
| GP-57 | GP-130313 | 0791 | 1 | CR 51.010-2-0791 IMMEDIATE PACKET ASSIGNMENT (IPA) applicability update indicating mobile station support for IPA capability | B | 10.4.0 | 11.0.0 | GP-130313 | TEI11_Test |
| GP-57 | GP-130072 | 0795 | 1 | CR 51.010-2-0795 Removal of GEA1 procedures - Applicability corrections for LLC ciphering test cases | F | 10.4.0 | 11.0.0 | GP-130072 | TEI_Test |
| GP-58 | GP-130335 | 0802 | - | CR 51.010-2-0802 Removal of technical content in 51.010-2 v10.4.0 and substitution with pointer to the next Release | F | 11.0.0 | 11.1.0 | GP-130335 | TEI10_Test |
| GP-58 | GP-130344 | 0803 | - | CR 51.010-2-0803 Correction of applicability table for TCs using LLC AM | F | 11.0.0 | 11.1.0 | GP-130344 | TEI_Test |
| GP-58 | GP-130348 | 0804 | - | CR 51.010-2-0804 Applicability of test 14.18.10.1 to make it applicable to mobiles supporting FANR only | F | 11.0.0 | 11.1.0 | GP-130348 | TEI_Test |
| GP-58 | GP-130356 | 0805 | - | CR 51.010-2-0805 Addition of new IMMEDIATE PACKET ASSIGNMENT (IPA) test cases in Table B.1 Applicability of tests | F | 11.0.0 | 11.1.0 | GP-130356 | TEI11_Test |
| GP-58 | GP-130370 | 0806 | - | CR 51.010-2-0806 Part2 Network Improvements for Machine-Type Communications updates | F | 11.0.0 | 11.1.0 | GP-130370 | NIMTC_G ERAN-MSTest |
| GP-58 | GP-130375 | 0807 | - | CR 51.010-2-0807 Update the applicability of test case 45.3.2.1 | F | 11.0.0 | 11.1.0 | GP-130375 | TEI9_Test |
| GP-58 | GP-130376 | 0808 | - | CR 51.010-2-0808 Update of Condition C460, C461 and C594 | F | 11.0.0 | 11.1.0 | GP-130376 | TEI9_Test |
| GP-59 | GP-130578 | 0810 | - | CR 51.010-2-0810 Applicability corrections for LLC ciphering test cases | F | 11.1.0 | 11.2.0 | GP-130578 | TEI_Test |
| GP-59 | GP-130580 | 0811 | - | CR 51.010-2-0811 Update of Table A.1b for Rel-11 | F | 11.1.0 | 11.2.0 | GP-130580 | TEI11_Test |
| GP-59 | GP-130751 | 0819 | - | CR 51.010-2-0819 Introduction of new PICS for 26.6.11 | F | 11.1.0 | 11.2.0 | GP-130751 | TEI_Test |
| GP-59 | GP-130753 | 0812 | 1 | CR 51.010-2-0812 Applicability change for Test Case 30.19 | F | 11.1.0 | 11.2.0 | GP-130753 | TEI11_Test |
| GP-59 | GP-130757 | 0818 | 1 | CR 51.010-2-0818 Table B.1: 26.22.1 – Addition of SMS Applicability | F | 11.1.0 | 11.2.0 | GP-130757 | TEI11_Test |
| GP-59 | GP-130771 | 0820 | - | CR 51.010-2-0820 Clarification of TSPC_USC2_Treatment values in Table 8.25 | F | 11.1.0 | 11.2.0 | GP-130771 | TEI_Test |
| GP-59 | GP-130606 | 0814 | - | CR 51.010-2-0814 Addition of new IMMEDIATE PACKET ASSIGNMENT (IPA) test cases in Table B.1 Applicability of tests | F | 11.1.0 | 11.2.0 | GP-130606 | TEI11_Test |
| GP-59 | GP-130764 | 0809 | 1 | CR 51.010-2-0809 New IPA TCs added to applicability table | F | 11.1.0 | 11.2.0 | GP-130764 | TEI11_Test |
| GP-59 | GP-130766 | 0813 | 1 | CR 51.010-2-0813 Part2 Network Improvements for Machine-Type Communications updates | F | 11.1.0 | 11.2.0 | GP-130766 | NIMTC_G ERAN-MSTest |
| GP-60 | GP-130902 | 0821 | - | CR 51.010-2-0821 Applicability changes in section 27 for GPRS only devices | F | 11.2.0 | 11.3.0 | GP-130902 | TEI_Test |
| GP-60 | GP-130913 | 0822 | - | CR 51.010-2-0822 Update of the Inter-RAT test case list | F | 11.2.0 | 11.3.0 | GP-130913 | TEI9_Test |
| GP-60 | GP-130914 | 0823 | - | CR 51.010-2-0823 Update the applicability of test case 26.6.8.7 and 26.6.8.8 | F | 11.2.0 | 11.3.0 | GP-130914 | TEI9_Test |
| GP-60 | GP-130915 | 0824 | - | CR 51.010-2-0824 Update the applicability of test case 13.4 | F | 11.2.0 | 11.3.0 | GP-130915 | TEI_Test |
| GP-60 | GP-130916 | 0825 | - | CR 51.010-2-0825 Update of applicability condition C127 and C510 | F | 11.2.0 | 11.3.0 | GP-130916 | TEI_Test |
| GP-60 | GP-130917 | 0826 | - | CR 51.010-2-0826 Removal of conditions C382, C421 and C422. | F | 11.2.0 | 11.3.0 | GP-130917 | TEI_Test |
| GP-60 | GP-130922 | 0827 | - | CR 51.010-2-0827 NIMTC test cases added to applicability table | F | 11.2.0 | 11.3.0 | GP-130922 | NIMTC_G ERAN-MSTest |

| TSG# | TSG Doc | CR | Rev | Subject/Comment | Cat | Old | New | WG Doc | Work item |
|-------|-----------|------|-----|---|-----|--------|--------|-----------|------------|
| GP-60 | GP-130924 | 0828 | - | CR 51.010-2-0828 IPA test case added to applicability table | F | 11.2.0 | 11.3.0 | GP-130924 | TEI11_Test |
| GP-60 | GP-130930 | 0829 | - | CR 51.010-2-0829 Addition of new IMMEDIATE PACKET ASSIGNMENT (IPA) test cases in Table B.1 Applicability of tests | F | 11.2.0 | 11.3.0 | GP-130930 | TEI11_Test |

History

| Document history | | |
|------------------|--------------|-------------|
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