

**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 7.11.0 Release 7)**



---

Reference

RTS/TSGG-0351010-2v7b0

---

Keywords

GSM

***ETSI***

---

650 Route des Lucioles  
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C  
Association à but non lucratif enregistrée à la  
Sous-Préfecture de Grasse (06) N° 7803/88

---

***Important notice***

Individual copies of the present document can be downloaded from:  
<http://www.etsi.org>

The present document may be made available in more than one electronic version or in print. In any case of existing or perceived difference in contents between such versions, the reference version is the Portable Document Format (PDF). In case of dispute, the reference shall be the printing on ETSI printers of the PDF version kept on a specific network drive within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.  
Information on the current status of this and other ETSI documents is available at  
<http://portal.etsi.org/tb/status/status.asp>

If you find errors in the present document, please send your comment to one of the following services:  
[http://portal.etsi.org/chaircor/ETSI\\_support.asp](http://portal.etsi.org/chaircor/ETSI_support.asp)

---

***Copyright Notification***

No part may be reproduced except as authorized by written permission.  
The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 2008.  
All rights reserved.

**DECT™, PLUGTESTS™, UMTS™, TIPHON™**, the TIPHON logo and the ETSI logo are Trade Marks of ETSI registered for the benefit of its Members.

**3GPP™** is a Trade Mark of ETSI registered for the benefit of its Members and of the 3GPP Organizational Partners.

---

## Contents

Foreword.....	4
Introduction .....	4
1    Scope .....	5
2    References .....	5
3    Definitions and abbreviations.....	12
3.1    Definitions.....	12
3.2    Abbreviations .....	12
4    Conformance to this PICS proforma specification.....	12
<b>Annex A (normative):       PICS proforma for GSM mobile stations .....</b>	<b>13</b>
A.1    Guidance for completing the PICS proforma.....	13
A.1.1    Purposes and structure.....	13
A.1.2    Abbreviations and conventions .....	13
A.1.3    Instructions for completing the PICS proforma.....	15
A.2    Identification of the implementation .....	15
A.2.1    Date of the statement.....	15
A.2.2    Implementation Under Test (IUT) identification .....	15
A.2.3    System Under Test (SUT) identification .....	16
A.2.4    Product supplier.....	16
A.2.5    Client .....	16
A.2.6    PICS contact person .....	17
A.3    Identification of the protocol.....	17
A.4    PICS proforma tables .....	17
A.4.1    Global statement of conformance.....	17
A.4.2    Types of Mobile Stations .....	19
A.4.3    Mobile Station Features.....	32
A.4.4    Teleservices.....	36
A.4.5    Bearer Services.....	37
A.4.6    Supplementary Services .....	39
A.4.7    Bearer Capability Information.....	41
A.4.8    Additional Information .....	61
A.4.9    SIM Application Toolkit .....	71
A.4.9.1    SIM Application Toolkit mechanism.....	71
A.4.9.1.1    Terminal Profile .....	71
A.4.10    Support of UTRAN Radio Access Technology.....	71
<b>Annex B (normative):       Applicability of the individual test .....</b>	<b>72</b>
<b>Annex C (informative):       Guidance for updating the PICS specification.....</b>	<b>231</b>
C.1    Update of tables of annex A .....	231
C.2    Identification of PICS items .....	231
C.3    Update of PICS items .....	231
C.4    Update of table B.1 of annex B .....	231
C.5    Update of the listed tests of table B.1.....	232
C.6    Update of the applicability conditions of table B.1 .....	232
<b>Annex D (informative):       Labelling of Inter-RAT signalling test cases .....</b>	<b>233</b>
D.1    GERAN/UTRAN band combinations for inter-RAT tests.....	233

Annex E (informative):	Change history .....	234
	History .....	247

---

## Foreword

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

The present document may refer to technical specifications or reports using their 3GPP identities, UMTS identities or GSM identities. These should be interpreted as being references to the corresponding ETSI deliverables.

The cross reference between GSM, UMTS, 3GPP and ETSI identities can be found under  
<http://webapp.etsi.org/key/queryform.asp>.

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

Version x.y.z

where:

- x the first digit:
  - 1 presented to TSG for information;
  - 2 presented to TSG for approval;
  - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

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

The present document is part 2 of a multi-part deliverable covering the Digital cellular telecommunications system (GSM Phase2 and Phase 2+ Releases 1996, 1997, 1998, 1999, 3GPP Release 4, 3GPP Release 5, 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.

---

## 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".  
3GPP TS 44.014 (Rel-4 onwards): "Individual equipment type requirements and interworking; Special conformance testing functions".
- [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".  
3GPP TS 24.086 (R99 onwards): "Advice of Charge (AoC) supplementary service; Stage 3".
- [47] 3GPP TS 04.88 (Ph2 to R98): "Call Barring (CB) supplementary services; Stage 3".  
3GPP TS 24.088 (R99 onwards): "Call Barring (CB) supplementary service; Stage 3".
- [48] 3GPP TS 04.90 (Ph2 to R98): "Unstructured Supplementary Services Data (USSD)".  
3GPP TS 24.090 (R99 onwards): "Unstructured Supplementary Service Data (USSD); Stage 3".
- [49] 3GPP TS 05.01 (Ph2 to R99): "Physical layer on the radio path (General description)".  
GPP TS 45.001 (Rel-4 onwards): "Physical layer on the radio path (General description)".
- [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".
- [51] 3GPP TS 05.03 (Ph2 to R99): "Channel coding".  
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 (SNDCP)".  
3GPP TS 44.065 (Rel-4 onwards): General Packet Radio Service (GPRS); Mobile Station (MS) - Serving GPRS Support Node (SGSN); Subnetwork Dependent Convergence Protocol (SNDCP)".
- [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".

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:

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

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		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		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		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_Non_Simul
6	Multiple-band, simultaneously	3GPP TS 05.05 3GPP TS 45.005, 2	Phase 2	O.102		TSPC_Type_MB_Simu_I
7	Small Mobile Station	3GPP TS 05.05, 1.1 3GPP TS 45.005, 1.1	Phase 2	O		TSPC_Type_SmallMS
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_45 0_Band
17	GSM 480 band	3GPP TS 05.05, 2 3GPP TS 45.005, 2	R99	O.101		TSPC_Type_GSM_48 0_Band
18	PCS 1900 band	3GPP TS 05.05, 2 3GPP TS 45.005, 2	R98	O.101		TSPC_Type_PCS_Ban d
19	PCS Power Class 1	3GPP TS 05.05, 4 3GPP TS 45.005, 4	R98	O		TSPC_Type_PCS_Cla ss1
20	PCS Power Class 2	3GPP TS 05.05, 4 3GPP TS 45.005, 4	R98	O		TSPC_Type_PCS_Cla ss2
21	PCS Power Class 3	3GPP TS 05.05, 4 3GPP TS 45.005, 4	R98	O		TSPC_Type_PCS_Cla ss3
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 singleslot 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_Multislot_Class3
70	GPRS Multislot Class4	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class4
71	GPRS Multislot Class5	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class5
72	GPRS Multislot Class6	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class6
73	GPRS Multislot Class7	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class7
74	GPRS Multislot Class8	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class8
75	GPRS Multislot Class9	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class9
76	GPRS Multislot Class10	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class10
77	GPRS Multislot Class11	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class11
78	GPRS Multislot Class12	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class12
79	GPRS Multislot Class13	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class13
80	GPRS Multislot Class14	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class14
81	GPRS Multislot Class15	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class15
82	GPRS Multislot Class16	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class16
83	GPRS Multislot Class17	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class17
84	GPRS Multislot Class18	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_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_Multislot_Class19
86	GPRS Multislot Class20	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class20
87	GPRS Multislot Class21	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class21
88	GPRS Multislot Class22	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class22
89	GPRS Multislot Class23	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class23
90	GPRS Multislot Class24	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class24
91	GPRS Multislot Class25	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class25
92	GPRS Multislot Class26	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class26
93	GPRS Multislot Class27	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class27
94	GPRS Multislot Class28	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_Class28
95	GPRS Multislot Class29	3GPP TS 05.02, B.1 3GPP TS 45.002, B.1	R97	O		TSPC_Type_GPRS_Multislot_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_ClassE2
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_ClassE3
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_ClassE1
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_ClassE2
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_ClassE3
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_850_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_850_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_850_ClassE3
141	GSM850 and GSM1800 Band Interworking	3GPP TS 05.05, 2 3GPP TS 45.005, 2	Phase 2	O		TSPC_GSM850_GSM1800_Interworking
142	GSM900 and GSM1900 Band Interworking	3GPP TS 05.05, 2 3GPP TS 45.005, 2	Phase 2	O		TSPC_GSM900_GSM1900_Interworking
143	GSM850 and GSM900 Band Interworking	3GPP TS 05.05, 2 3GPP TS 45.005, 2	Phase 2	O		TSPC_GSM850_GSM900_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 singleslot allocation in DTM/EGPRS	3GPP TS 05.02, 6.4 3GPP TS 45.002, 6.4	R99	O		TSPC_DTM_EPGRS_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_Multislot_Class_11
149	GPRS Multislot Class30	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_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_Multislot_Class31
151	GPRS Multislot Class32	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class32
152	GPRS Multislot Class33	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class33
153	GPRS Multislot Class34	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class34
154	GPRS Multislot Class35	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class35
155	GPRS Multislot Class36	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class36
156	GPRS Multislot Class37	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class37
157	GPRS Multislot Class38	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class38
158	GPRS Multislot Class39	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class39
159	GPRS Multislot Class40	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class40
160	GPRS Multislot Class41	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class41
161	GPRS Multislot Class42	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class42
162	GPRS Multislot Class43	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class43
163	GPRS Multislot Class44	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_Class44
164	GPRS Multislot Class45	3GPP TS 45.002, B.1	Rel-5	O		TSPC_Type_GPRS_Multislot_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_710_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
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)		

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	
2	Release of AMR supported.	3GPP TS 05.09, 3.4	R98	C.1b02		TSPC_MS_AMR_RELEASE	R98, R99, Release 4, Release 5, Release 6, Release 7	
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	
4	Release of RRLP supported.	3GPP TS 44.031	R98	C.b04		TSPC_MS_RRLP_RELEASE	R98, R99, Release 4, Release 5, Release 6, Release 7	
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		

### 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	Autocalling restriction capabilities.	3GPP TS 02.07 annex A	Phase 2	C.205		TSPC_Feat_AutocallRestric
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_RX
20	Abbreviated Dialling.	3GPP TS 02.07 B.3.1	Phase 2	O		TSPC_Feat_AD
21	Fixed Number Dialling.	3GPP TS 02.07 B.3.2	Phase 2	O		TSPC_Feat_FND
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 Dialled.	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_Means_of_Display
29	Speech indicator.	3GPP TS 02.07 2	Phase 2	O		TSPC_Feat_Speech_Indicator

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_cap
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_Testmod_e

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_DRX_Timer
59	Support of MS-Based GPS	3GPP TS 03.71 7.6.1	R98	O		TSPC_A-GPS_Based
60	Support of MS-Assisted GPS	3GPP TS 03.71 7.6.1	R98	O		TSPC_A-GPS_Assist
61	Privacy Option Supported	3GPP TS 03.71 7.6.1	R98	O		TSPC_PRIVACY
62	Support of DTM/GPRS	3GPP TS 24.008 10.5.1.7	R99	C.212		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_ENHANC
66	void					
67	Support of MT SMS over GPRS	3GPP TS 22.060, 5.4	R99	O		TSPC_MT_SMS_over_GPRS
68	void					
69	Support of DTM/EGPRS	3GPP TS 24.008 10.5.1.7	R99	C.213		TSPC_DTM_EGPRS
70	Support of Extended dynamic allocation	3GPP TS 45.002, B.1	R99	C.214		TSPC_Extended_Dynamic_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	M		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	R97	O		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

Item	Mobile Station Feature	Ref.	Release	Status	Support	Mnemonic
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_Alphanum_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	IF A.2/41 THEN O ELSE N/A			-- TSPC_GPRS		
C.213	IF A.2/42 THEN O ELSE N/A			-- TSPC_EGPRS		
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.2/60 THEN O ELSE N/A			-- TSPC_A-GPS_Based OR TSPC_A-GPS_Assist		
C.216	IF A.2/71 THEN O ELSE N/A			-- TSPC_GAN		

## 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_BOICe xHC
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_BICRo am
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_unstru ct
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_eMLP P
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_ImpU US1
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	3GPP TS 04.30	R98	O		TSPC_MTLR
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_31kHz
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_X32
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_31kHz_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_31kHz_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_31kHz_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.1.6.2.2	Phase 2	O		TSPC_BS61_31kHz_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_31kHz_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_31kHz_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		I.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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_SDCCOnly
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_o neBC
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_DispRcvSMS
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_DetachOnPwrDn
39	detach on SIM remove.	3GPP TS 04.08 4.3.4 3GPP TS 24.008, 4.3.4	Phase 2	O		TSPC_AddInfo_DetachOnSIMRmv
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	Appl. Layer is always running.	3GPP TS 11.10-1 18.1 3GPP TS 51.010-1, 18.1	R98	O		TSPC_AddInfo_AppAlwaysRun

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_RFABamp
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_AutocallBnoGraterM
57	Handset MS supporting speech.	3GPP TS 03.50 3.1.1	Phase 2	O		TSPC_AddInfo_SpeechHandset
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_version_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_NonDefaultRlpParam
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_Listening
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-Originating
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_Listening
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_Talking

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 autocalling 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 autocalling 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_Headr_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_MM CONTR_A_DProc_Non GPRS
92	Automatic attach procedure when MS identity cannot 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_To olkit
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_MultSMsame RR
98	Support of stored list cell selection	3GPP TS 05.08 3GPP TS 45.008	Phase 2	O		TSPC_AddInfo_StoredListCell Sel
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_EmgCall Bcap
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_H L
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_Headr_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_Headr_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_NewULDataIn_NewPDP_while_ULTransferIn_OldPDP
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_OverwriteRcv_Class2SMSSIM

Item	Additional Information	Ref.	Release	Status	Support	Mnemonic
139	Support of Repeated SACCH	3GPP TS 24.008, Subclause 10.5.1.7	Rel-6	O		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 TS45.005, 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
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			
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 (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		1 ... ∞	
3	AMR C/I normalization factors (AFS, DARP)  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, DARP)  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 (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		1 ... ∞	
7	Averaging time Tav 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	3GPP TS 05.09, 3.3.1 3GPP TS 45.009, 3.3.1	Rel-5	O		0 ... ∞	
9	TCH/WFS C/I normalization factors (TCH/WFS, DARP)  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 ... ∞	

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		
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		
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	R2, L6	A		
13.2	Frequency error under multipath and interference conditions	Phase 2	All MS		A		
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	R2	C375		
13.6	Frequency error and phase error in HSCSD multislot configuration	R96	HSCSD Multislot MS	R3, L6	C380		
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						

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
13.16.2-1	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	
13.16.2-2	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		
13.17.2	Frequency error under multipath and interference conditions	R99	All EGPRS MS		C216		
13.17.3-1	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	
13.17.3-2	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	
13.17.4	Output RF spectrum	R99	EGPRS MS capable of 8PSK in Uplink, of all Multislot classes		C238		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
14.2.1	Reference sensitivity - TCH/FS	Phase 2	MS supporting full rate speech		C24		
14.2.2	Reference sensitivity - TCH/HS (Speech frames)	Phase 2	MS supporting half-rate speech		C13		
14.2.3	Reference sensitivity - FACCH/F	Phase 2	All MS		A		
14.2.4	Reference sensitivity - FACCH/H	Phase 2	MS supporting half rate service		C2		
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		C83		
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		C321		
14.2.18	Reference Sensitivity – TCH/AHS	R98 AND AMR Loops	MS supporting AMR Half Rate and AMR Test-Loops		C333		
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		
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		C387		
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		
14.3	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	L3	C24	TSPC_DARP_Phase1 TSPC_DARP_Phase2	
14.4.2	Co-channel rejection - TCH/HS	Phase 2	MS supporting half-rate speech		C13		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
14.4.3	Void						
14.4.4	Co-channel rejection - FACCH/F	Phase 2	All MS		A		
14.4.5	Co-channel rejection - FACCH/H	Phase 2	MS supporting half rate service		C2		
14.4.6	Co-channel rejection - TCH/EFS	Phase 2	MS supporting EFR speech		C83		
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	L3	C321	TSPC_DARP_Phase1 TSPC_DARP_Phase2	
14.4.16	Co-channel rejection – TCH/AHS	R98 AND AMR Loops	MS supporting AMR Half Rate and AMR Test-Loops	R7	C333		
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		
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		C387	TSPC_Type_SmallIMS TSPC_Type_DCS_Class1 TSPC_Type_DCS_Class2 TSPC_Type_DCS_Class3 TSPC_Type_PCS_Class1 TSPC_Type_PCS_Class2	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	R12	C24		
14.5.1.2	Adjacent channel rejection - speech channels – TCH/AFS	R98 AND AMR Loops	MS supporting AMR and AMR Test-Loops		C321		
14.5.1.3	Adjacent channel rejection - speech channels – TCH/AHS	R98 AND AMR Loops	MS supporting AMR Half Rate and AMR Test-Loops		C333		
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		C387		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
14.8.1	AM suppression - speech channels	Phase 2	MS supporting speech		C52		
14.8.2	AM suppression - control channels	Phase 2	MS not supporting speech		C53		
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 DARP		C362		
14.10.2	Performance of the Codec Mode Request Generation – TCH/AHS	R98	MS supporting AMR half rate and not MS with DARP		C363		
14.10.3	Performance of the Codec Mode Request Generation – TCH/AFS - DARP	R99	MS supporting AMR full rate and DARP		C434		
14.10.4	Performance of the Codec Mode Request Generation – TCH/AHS - DARP	R99	MS supporting AMR half rate and DARP		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		C350		
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		C344		
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		C344		
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		C344		
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		C351		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		C351		
14.12.1.1	DARP Ph1 Signalling bearer tests / FACCH DTS-1	R99	MS supporting AMR and DARP phase 1 OR DARP phase 2		C350		
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		C350		
14.13	Void						
14.14	Void						
14.15	Void						
14.16.1	Minimum Input level for Reference Performance	R97	All GPRS MS		C215		
14.16.2.1	Co-channel rejection for packet channels	R97	All GPRS MS		C215	TSPC_DARP_Phase1	
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		C349		
14.16.4.2	DARP Ph1 GPRS tests / DTS-2 / DTS-3	R99	All GPRS MS supporting DARP phase 1 or DARP phase 2		C349		
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		C216		
14.18.2	Co-channel Rejection	R99	All EGPRS MS		C216	TSPC_DARP_Phase1	
14.18.3	Adjacent channel Rejection	R99	All EGPRS MS		C216		
14.18.4	Intermodulation Rejection	R99	All EGPRS MS		C216		
14.18.5	Blocking and spurious response	R99	All EGPRS MS		C216		
14.18.6	EGPRS Usable receiver input level range	R99	All EGPRS MS		C216		
14.18.7	Incremental redundancy performance	R99	All EGPRS MS		C216		
14.18.8.1	DARP Ph1 EGPRS tests / DTS-1	R99	All EGPRS MS supporting DARP phase 1		C364		
14.18.8.2	DARP Ph1 EGPRS tests / DTS-2 / DTS-3	R99	All EGPRS MS supporting DARP phase 1		C364		
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		C449		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
14.18.9.3	DARP Phase II EGPRS tests / DTS-2 / DTS-5	Rel-7	All EGPRS MS supporting DARP phase II		C449		
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		
15.1	Timing advance and absolute delay	Phase 2	All MS		A		
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	All MS		A		
17.2	Inter cell handover	Phase 2	All MS		A		
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		A		
20.2	Cell selection with varying signal strength values	Phase 2	All MS		A		
20.3	Basic cell reselection	Phase 2	All MS		A		
20.4	Cell reselection using TEMPORARY_OFFSET, CELL_RESELECT_OFFSET, POWER_OFFSET and PENALTY_TIME parameters	Phase 2	All MS		A	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. Test purpose 2 is only applicable to EGSM900 and DCS 1 800 MS. Test purpose 4 is only applicable to E-GSM MS		A		
20.6	Cell reselection timings	Phase 2	All MS		A		
20.7	Priority of cells	Phase 2	All MS		A		
20.8	Cell reselection when C1 (serving cell) < 0 for 5 seconds	Phase 2	All MS				
20.9	Running average of the surrounding cell BCCH carrier signal levels	Phase 2	All MS		A		
20.10	Running average of the serving cell BCCH carrier signal level	Phase 2	All MS		A		
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		A		
20.12	Decoding the BCCH information of the neighbour carriers on the list of six strongest neighbour carriers	Phase 2	All MS		A		
20.13	Decoding the BSIC of the neighbour carriers on the list of six strongest neighbour carriers	Phase 2	All MS		A		
20.14	Emergency calls	Phase 2	MS supporting speech		C52		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		A		
20.17	Cell selection if no suitable cell found in 10 s	Phase 2	All MS		A		
20.18	Cell reselection due to MS rejection "Roaming not allowed in this LA"	Phase 2	All MS		A		
20.19	Cell selection on release of SDCCCH 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		C76	TSPC_AddInfo_StoredListCellSel	
20.20.2	Multiband cell selection and reselection/Cell reselection	Phase 2	MS supporting simultaneous multiband operation		C76		
20.21.1	R-GSM cell selection	R96	R-GSM MS		C103		
20.21.2	R-GSM cell selection with varying signal strength values		R-GSM MS		C103		
20.21.3	R-GSM basic cell reselection	R96	R-GSM MS		C103		
20.21.4	R-GSM cell reselection using TEMPORARY_OFFSET, CELL_RESELECT_OFFSET, POWER_OFFSET and PENALTY_TIME parameters	R96	R-GSM MS		C103		
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		C103		
20.21.6	R-GSM cell reselection timing	R96	R-GSM MS		C103		
20.21.7	R-GSM priority of cells	R96	R-GSM MS		C103		
20.21.8	R-GSM cell reselection when C1 (serving cell) < 0 for 5 seconds	R96	R-GSM MS		C103		
20.21.9	R-GSM running average of the surrounding cell BCCH carrier signal levels	R96	R-GSM MS		C103		
20.21.10	R-GSM running average of the serving cell BCCH carrier signal level	R96	R-GSM MS		C103		
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		C103		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		C103		
20.21.13	R-GSM decoding the BSIC of the neighbour carriers on the list of six strongest neighbour carriers	R96	R-GSM MS		C103		
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		C103		
20.21.16	R-GSM downlink signalling failure	R96	R-GSM MS		C103		
20.21.17	R-GSM cell selection if no suitable cell found in 10 s	R96	R-GSM MS		C103		
20.21.18	R-GSM cell reselection due to MS rejection "Roaming not allowed in this LA"	R96	R-GSM MS		C103		
20.21.19	R-GSM cell selection on release of SDCCH and TCH	R96	R-GSM MS		C103		
20.22.1	Cell selection	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.2	Cell reselection in Packet Idle mode	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.3	Priority of cells	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.4	Cell re-selection with cells in different routing area	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.5	Network controlled Cell re-selection in Idle Mode	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.6	Cell reselection timings	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.7	Downlink signalling failure	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.8	Cell selection when the best cell does not support GPRS	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.9-1	Cell reselection when the best cell does not support GPRS	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.9-2	Cell reselection when the best cell does not support GPRS	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.10	Cell Selection-Search for Suitable Cell/ cell priority	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
20.22.11	Cell Selection/No normal priority cell	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	
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	Cell Reselection based on C32 quality	R97	All GPRS MS		C215	TSPC_AddInfo_on_auto_GPRS_AP	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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 - Cell Reselection on CCCH - PBCCH not present	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	
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		C324	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		C324	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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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	COMPACT Cell Selection	R99	All COMPACT MS		C213		
20.23.2	COMPACT Cell reselection in Packet Idle mode	R99	All COMPACT MS		C213		
20.23.3	Priority of cells	R99	All COMPACT MS		C213		
20.23.4	Cell re-selection with cells in different routing area	R99	All COMPACT MS		C213		
20.23.5	COMPACT Network controlled Cell re-selection in Transfer Mode	R99	All COMPACT MS		C213		
20.23.6	COMPACT Cell reselection timings	R99	All COMPACT MS		C213		
20.23.7	COMPACT Downlink signalling failure	R99	All COMPACT MS		C213		
20.23.8	COMPACT Cell re-selection when target cell is BCCH supporting EGPRS and different routing area	R99	All COMPACT MS		C213		
20.23.9	Cell re-selection when target cell is COMPACT CPBCCH in different routing area	R99	All COMPACT MS		C213		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
20.25.4	Intersystem Cell Reselection/Idle Mode/Qsearch_I	R99	MS supporting both GSM and UTRAN		C289		
21.1	Signal strength	Phase 2	All MS		A		
21.2	Signal strength selectivity	Phase 2	All MS		A		
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		
22.1	Transmit power control timing and confirmation, single slot	R96	All MS		A		
22.2	Void						
22.3	GPRS Uplink Power Control – Use of $\alpha$ and $\Gamma_{CH}$ parameters	R97	All GPRS MS	R6	C215		
22.4	GPRS Uplink Power Control – Independence of TS Power Control	R97	All GPRS MS supporting GPRS multislots operation on the uplink	R6	C385	TSPC_Addinfo_Red_IntSlotRange_Mult_Conf	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 $\alpha$ and $\Gamma_{CH}$ parameters	R99	All EGPRS MS		C216		
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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-semantical mandatory IE errors/RR/missing mandatory IE error/special case	Phase 2	All MS		A		
26.5.5.1.1.2	Non-semantical mandatory IE errors/RR/missing mandatory IE error/general case	Phase 2	All MS		A		
26.5.5.1.2	Non-semantical mandatory IE errors/RR/comprehension required	Phase 2	MS supporting at least one circuit switched basic serv		C412		
26.5.5.2.1	Non-semantical 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-semantical 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-semantical mandatory IE errors/MM/comprehension required	Phase 2	All MS		A		
26.5.5.3.1.1	Non-semantical 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-semantical mandatory IE errors/CC/missing mandatory IE/general case	Phase 2	MS supporting CC protocol for at least one Bearer Capability		C43		
26.5.5.3.2	Non-semantical 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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	All MS		A		
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		
26.6.1.5	Immediate assignment after immediate assignment reject	Phase 2	All MS		A		
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		
26.6.3.1	Measurement/no neighbours	Phase 2	MS supporting CC protocol for at least one Bearer Capability		C43		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
26.6.3.2	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_xxx (all appropriate power classes)	
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_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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 half rate version 1 speech codec		C50	TSPC_AddInfo_SDCCHOnly	
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 half rate version 1 speech codec		C50	TSPC_AddInfo_SDCCHOnly	
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 half rate version 1 speech codec		C50	TSPC_AddInfo_SDCCHOnly	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 half rate version 1 speech codec		C50	TSPC_AddInfo_SDCCHOnly	
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 half rate version 1 speech codec		C50	TSPC_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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 half rate version 1 speech codec		C384	TSPC_AddInfo_SDCCHOnly	
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 and support dual rate channel type		C323	TSPC_AddInfo_SDCCHOnly	
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 and support dual rate channel type		C323	TSPC_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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_AddInfo_SDCCHOnly	
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 half rate version 1 speech codec		C384	TSPC_AddInfo_SDCCHOnly	
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)	
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 half rate version 1 speech codec		C50	TSPC_Type_xxx (all appropriate power classes)	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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)	
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)	
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		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
26.6.8.1	Ciphering mode/start ciphering	Phase 2	MS supporting CC protocol for at least one bearer capability and supporting encryption algorithm A5/1		C47	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 state U10 and supporting encryption algorithm A5/1		C47	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		
26.6.11.1	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_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_Full_rate_version_2 TSPC_AddlInfo_Full_rate_version_3	
26.6.11.2	Classmark interrogation	Phase 2	All MS		A		
26.6.11.3	Classmark interrogation / UTRAN Classmark Change	R99	MS supporting both GSM and UTRAN		C285		
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_AddlInfo_Halfrate TSPC_AddlInfo_SDCCHOnly	
26.6.13.2	Dedicated assignment with starting time/successful case/time elapsed	Phase 2	All MS		A	TSPC_AddlInfo_Halfrate TSPC_AddlInfo_SDCCHOnly	
26.6.13.3	Dedicated assignment with starting time and frequency redefinition/failure case/time not elapsed	Phase 2	All MS		A	TSPC_AddlInfo_Halfrate TSPC_AddlInfo_SDCCHOnly	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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	All MS supporting Repeated SACCH		C414		
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	
26.7.3.1-1	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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
26.7.4.2.2-1	Location updating/rejected/PLMN not allowed, test 1	Phase 2	All MS	R1	A	TSPC_Feat_OnOff TSPC_AddlInfo_SIMRmv TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_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_AddlInfo_SIMRmv TSPC_AddlInfo_AutoAutoMode	
26.7.4.2.3	Location updating/rejected/location area not allowed	Phase 2	All MS	R1	A	TSPC_Feat_OnOff TSPC_AddlInfo_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_AddlInfo_AutoAutoMode	
26.7.4.2.4-2	Location updating/rejected/national roaming, Procedure 2	Phase 2	All MS		A	TSPC_AddlInfo_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_AddlInfo_SIMRmv TSPC_AddlInfo_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_AddlInfo_SIMRmv TSPC_AddlInfo_Full_rate_version_1	
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_AddlInfo_SIMRmv	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
26.7.4.5.3	Location updating/periodic normal/test 2	Phase 2	All MS	A	TSPC_Feat_OnOff TSPC_AddInfo_SIMRmv		
26.7.4.5.4.1	Location updating/periodic HPLMN search/MS waits time T	Phase 2	All MS	A	TSPC_Feat_OnOff		
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		
26.7.4.6	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		
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	A			
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	A	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			

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
26.8.1.2.4.10	Outgoing call/U3 MS originating call proceeding/timer T310 time-out	Phase 2	MS supporting at least one MO circuit switched basic service		C36		
26.8.1.2.4.11	Outgoing call/U3 MS originating call proceeding/lower layer failure	Phase 2	MS supporting at least one MO circuit switched basic service		C36		
26.8.1.2.4.12	Outgoing call/U3 MS originating call proceeding/unknown message received	Phase 2	MS supporting at least one MO circuit switched basic service		C36		
26.8.1.2.4.13	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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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	
26.8.1.2.7.1	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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		C36		
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		C36		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
26.8.2.3	Call Re-establishment/call under establishment, transmission stopped	Phase 2	MS supporting at least one MO circuit switched basic service		C36		
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	
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	
26.9.6.2.1	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		
26.9.7	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	
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	EFR signalling/Handover/active call/successful case	Phase 2	MS supporting EFR speech		C83	TSPC_AddInfo_Half_rate_version_1	
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)	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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)	
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)	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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)	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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 assingments	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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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/specify 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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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						
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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/WHS		C390	TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS TSPC_AddInfo_ImmConn	
26.19.5	WB AMR / Adaptive Multi Rate Signalling / AMR signalling / Handover / active call / successful case	Rel-5	MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHS		C390	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/WHS		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/WHS		C390	TSPC_O-TCH_WFS TSPC_O-TCH_WHS TSPC_TCH_WFS	
26.19.9.3	Codec Mode Phase Change (normal)	Rel-5	MS supporting TCH/WFS or O-TCH/WFS or O-TCH/WHS		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/WHS		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/WHS		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/WHS		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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
27.1.1	MS identification by short IMSI - Normal case	Phase 2	All ME		A		
27.1.2	MS identification by short IMSI - Phase 1 DCS SIM	Phase 2	All ME supporting DCS or Simultaneous MultiBand operation		C129		
27.2	MS identification by short TMSI	Phase 2	All ME		A		
27.3	MS identification by long TMSI	Phase 2	All ME		A		
27.4	MS identification by long IMSI, TMSI updating and cipher key sequence number assignment	Phase 2	All ME		A		
27.5	Forbidden PLMNs, location updating and undefined cipher key	Phase 2	All ME		A		
27.6	MS updating forbidden PLMNs	Phase 2	All ME		A		
27.7	MS deleting forbidden PLMNs	Phase 2	All ME		A		
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		A		
27.10-1	MS access control management Case a	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-2	MS access control management Case b	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-3	MS access control management Case c	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-4	MS access control management Case d	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-5	MS access control management Case e	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-6	MS access control management Case f	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-7	MS access control management Case g	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
27.10-8	MS access control management Case h	Phase 2	All MS		A	TSPC_AddInfo_Full_rate_version_1	
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		
27.11.1.3	Inter-character delay	Phase 2	ME not supporting Card Application		C356		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		A		
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		
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		
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		
27.14.7	PUK2 entry	Phase 2	ME supporting PIN2		C17		
27.15	Abbreviated Dialling Numbers (ADN)	Phase 2	ME supporting ADN		C14		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 FND activated, EF <sub>ADN</sub> invalidated and not readable or updatable	R96	ME supporting FDN		C16	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_Half_rate_version_1 TSPC_AddlInfo_Full_rate_version_2 TSPC_AddlInfo_Full_rate_version_3 TSPC_AddlInfo_Half_rate_version_3	
27.18.1.2.	EF <sub>ADN</sub> invalidated but readable and updatable	R96	ME supporting FDN		C16		
27.18.2	ME and SIM with FND deactivated	Phase 2	ME supporting FDN		C16		
27.18.3	Enabling, disabling and updating of FND	Phase 2	ME supporting FDN		C16		
27.19	Phase identification	Phase 2	All ME		C14		
27.20	SIM presence detection	Phase 2	All ME		A		
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		
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_AddlInfo_Impl_CNr27_Cat2 TSPC_AddlInfo_Impl_CNr27_Cat3	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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/Uunderspeed Handling (Local Terminal)	Phase 2	MS supporting MT2 configuration		C122		
29.2.6.4	Overspeed/Uunderspeed Handling (Remote Terminal)	Phase 2	MS supporting MT2 configuration		C122		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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 (STM R)	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
30.5.2	Listener Side Tone Rating (LSTR)	Phase 2 up to and including release 1999	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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 (STM R)	Release 4	MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets	R1	C432		
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		
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	MS with handset and supporting speech except dual mode GSM/3GPP release 4 or later handsets	R1	C432		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Multi-party supplementary services, Put the MultiParty call on hold	Phase 2	MS supporting Multi Party SS		C194		
31.4.2.1.2	Multi-party supplementary services, Create a private communication with one of the remote parties	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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Multi-party supplementary services, Disconnect the single call	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	Reserved				
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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		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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
31.8.4.1	Deactivation accepted	Phase 2	MS supporting the SS BOIC or BAIC or BOICexHC or BICRoam or BAOC		C62		
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		C139	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_TeleSvc	
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	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_TeleSvc	
31.9.2.1	UnstructuredSS-Notify/accepted	Phase 2	MS supporting USSD and supporting CC protocol for at least one Bearer Capability		C140	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_TeleSvc	
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	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_TeleSvc	
31.9.2.3	UnstructuredSS-Request/accepted	Phase 2	MS supporting USSD and supporting CC protocol for at least one Bearer Capability		C140	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_TeleSvc	
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	TSPC_AddlInfo_Full_rate_version_1 TSPC_AddlInfo_TeleSvc	
31.10	MMI input for USSD	Phase 2	All MS		A		
31.12.1	eMLPP Service/priority level of MO call	R96	MS supporting eMLPP and TS11		C111	TSPC_AddlInfo_MOsvc TSPC_Serv_TS12 TSPC_AddlInfo_VGCS-Originating TSPC_AddlInfo_VBS-Originating	
31.12.2	eMLPP Service/automatic answering point-to-point MT call	R96	MS supporting eMLPP, HOLD, CW and TS11		C112	TSPC_AddlInfo_VGCS_Listening TSPC_AddlInfo_VBS_Listening	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
32.5.4	Full Rate Speech channel transmission delay - Downlink processing delay	Phase 2	MS supporting speech		C24		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Ringing 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		
33.2.6	Congestion tone	Phase 2	MS supporting audible indication of service tones		C206		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
34.2.6a	Test of short message type 0 ( $\geq$ 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	All GPRS MS		C215	TSPC_SMS_over_GPRS 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		
34.4.8.1	CP Error Handling	R97	MS Supporting GPRS and SMS over GPRS		C253		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	RR/Paging/on PCCCH for GPRS service/normal paging with P-TMSI successful.	R97	All GPRS MS		C215		
41.1.1.2	RR/Paging/on PCCCH for GPRS service/normal paging with IMSI successful	R97	All GPRS MS	R6	C215		
41.1.1.3	RR/Paging/on PCCCH for GPRS service/extended paging with P-TMSI successful	R97	All GPRS MS	R6	C215		
41.1.1.4	RR/Paging/on PCCCH for GPRS service/paging reorganisation successful	R97	All GPRS MS		C215		
41.1.2	RR/Paging/on PCCCH for circuit-switched services/paging successful	R97	MS supporting GPRS mode A or B		C226	TSPC_MS_GPRS_RELEASE	
41.1.3	RR/Paging/on PCCCH/paging ignored	R97	All GPRS MS		C215	TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C	
41.1.4.1	RR/Paging/on PACCH for circuit-switched services/ paging successful	R97	MS supporting GPRS mode B		C221		
41.1.4.2	RR/Paging/on PACCH for circuit-switched services/ paging ignored	R97	MS supporting GPRS mode A or B		C226		
41.1.5.1.1	RR/Paging/on CCCH for GPRS service/normal paging with P-TMSI successful	R97	All GPRS MS		C215		
41.1.5.1.2	RR/Paging/on CCCH for GPRS service/normal paging with IMSI successful	R97	All GPRS MS		C215		
41.1.5.1.3	RR/Paging/on CCCH for GPRS service/normal paging with P-TMSI ignored	R97	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
41.1.5.2.1	RR/Paging/on CCCH for GPRS service/extended paging with P-TMSI successful	R97	All GPRS MS		C215		
41.1.5.3	RR/Paging/on CCCH for GPRS service/paging reorganisation	R97	All GPRS MS		C215		
41.1.5.4	Void						
41.1.6	RR/Paging/Before T3172 expiry	R97	All GPRS MS	R6	C215	TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C	
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		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		C305		
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		C310		
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		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Packet Channel Request/Message format	R97	All GPRS MS		C215		
42.1.1.2	Packet Channel Request/Response to Packet Paging	R97	All GPRS MS		C215	TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C	
42.1.1.4.1	Packet Channel Request/Access persistence control on PRACH/M+1 attempts	R97	All GPRS MS		C215		
42.1.1.4.2	Packet Channel Request/Access persistence control on PRACH/Persistence level	R97	All GPRS MS		C215		
42.1.1.4.3	Packet Channel Request/Access persistence control on PRACH/Successive Attempts	R97	All GPRS MS		C215		
42.1.2.1.1.1	Packet Uplink Assignment/Packet queuing notification/Stop sending Packet Channel Requests	R97	All GPRS MS		C215		
42.1.2.1.1.2	Packet Uplink Assignment/Packet queuing notification/Ignoring Packet Queuing Notification	R97	All GPRS MS		C215		
42.1.2.1.1.3	Packet Uplink Assignment/Packet queuing notification/Assigned PDCHs	R97	All GPRS MS		C215		
42.1.2.1.1.4	Packet Uplink Assignment/Packet queuing notification/Expiry of timer T3162	R97	All GPRS MS		C215		
42.1.2.1.2	Packet Uplink Assignment/Response to packet polling request	R97	All GPRS MS		C215		
42.1.2.1.3.1	Packet Uplink Assignment/Packet access reject/Action during Wait_Indication	R97	All GPRS MS		C215		
42.1.2.1.3.2	Packet Uplink Assignment/Packet access reject/No respond	R97	All GPRS MS		C215		
42.1.2.1.3.3	Void						

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.1.2.1.4	Packet Uplink Assignment/Packet Uplink Assignment handling	R97	All GPRS MS		C215		
42.1.2.1.5	Packet Uplink Assignment/One or two phase access	R97	All GPRS MS		C215	TSPC_Feat_OnOff	
42.1.2.1.6	Packet Uplink Assignment/Decoding of frequency parameters	R97	All GPRS MS		C215	TSPC_Feat_OnOff	
42.1.2.1.7	Packet Uplink Assignment/Most recently received Packet Uplink Assignment	R97	All GPRS MS		C215		
42.1.2.1.8.1 .1	Packet Uplink Assignment/One phase access/Contention resolution/Inclusion of TLLI in RLC data blocks	R97	All GPRS MS		C215		
42.1.2.1.8.1 .2	Packet Uplink Assignment/One phase access/Contention resolution/Counter N3104	R97	All GPRS MS		C215		
42.1.2.1.8.1 .3	Packet Uplink Assignment/One phase access/Contention resolution/Timer T3166	R97	All GPRS MS		C215		
42.1.2.1.8.1 .4	Packet Uplink Assignment/One phase access/Contention resolution/TLLI mismatch	R97	All GPRS MS		C215		
42.1.2.1.8.1 .5	Packet Uplink Assignment/One phase access/Contention resolution/3 or 4 access repetition attempts	R97	All GPRS MS		C215		
42.1.2.1.8.1 .6	Packet Uplink Assignment / One phase access / Contention resolution / Retransmission / Inclusion of TLLI in RLC data blocks after completion	R97	All GPRS MS		C215		
42.1.2.1.8.2 .1	Packet Uplink Assignment/One phase access/Timing Advance/TA Index present	R97	All GPRS MS		C215		
42.1.2.1.8.2 .2	Packet Uplink Assignment/One phase access/Timing Advance/TA Index not present	R97	All GPRS MS		C215		
42.1.2.1.9.1	Packet Uplink Assignment/Two phase access/Packet Resource Request/RLC Octet Count	R97	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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/Packet 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	Non DRX mode on PCCCH	R97	All GPRS MS supporting non-zero value of non-DRX timer.		C19		
42.1.2.1.12	Variable PBCCH and PSI scheduling	R97	All GPRS MS		C215		
42.1.2.1.13	Several PCCCHs supported by the cell	R97	All GPRS MS		C215		
42.1.2.1.14	Several Non-hopping PCCCHs supported by the cell, PBCCH on timeslot 0	R97	All GPRS MS		C215		
42.1.2.1.15	Several Non-hopping PCCCHs supported by the cell, PBCCH on timeslot 3	R97	All GPRS MS		C215		
42.1.2.1.16	Several Non-hopping PCCCHs supported by the cell, PBCCH on timeslot 7	R97	All GPRS MS		C215		
42.1.2.1.17	Several Non-hopping PCCCHs supported by the cell, PBCCH on timeslot 4	R97	All GPRS MS		C215		
42.1.2.1.18	Several Hopping PCCCHs and non-Hopping PCCCHs supported by the cell	R97	All GPRS MS		C215		
42.1.2.1.19	Packet Uplink/downlink Assignment using Variable Bitmap format / PBCCH Cell	R97	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.1.2.2.1	Packet Downlink Assignment/Response to poll bit	R97	All GPRS MS		C215		
42.1.2.2.2	Packet Downlink Assignment/PCCCH monitoring	R97	All GPRS MS		C215		
42.1.2.2.3	Packet Downlink Assignment/Frequency hopping	R97	All GPRS MS		C215		
42.1.2.2.4	Packet Downlink Assignment/Response to Packet Polling	R97	All GPRS MS		C215		
42.1.2.2.5.1	Packet Downlink Assignment/Abnormal cases/Incorrect PDCH assignment	R97	All GPRS MS not operating in GPRS multislot classes 18 and 24 to 29		C418	TSPC_Type_GPRS_Multislot_ClassX (where X = 1..45)	
42.1.2.2.5.2	Packet Downlink Assignment/Abnormal cases/Expiry of timer T3190	R97	All GPRS MS		C215		
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	Fixed Allocation/Uplink Transfer/Normal operation/Blocks	R97 and R98 only	All GPRS MS		C215		
42.2.2.1.2-1	Fixed Allocation/Uplink Transfer/Normal operation/Block Periods	R97 and R98 only	All GPRS MS		C215		
42.2.2.1.2-2	Fixed Allocation/Uplink Transfer/Normal operation/Block Periods	R97 and R98 only	GPRS MS not operating in GPRS multislot classes 1,2,4 or 8		C227		
42.2.2.2	Fixed Allocation/Uplink Transfer/Operation with TS_OVERRIDE for single-slot TX	R97 and R98 only	All GPRS MS		C215		
42.2.2.3	Fixed Allocation/Uplink Transfer/Operation with TS_OVERRIDE for multi-slot TX	R97 and R98 only	GPRS MS not operating in GPRS multislot classes 1,2,4 or 8		C227		
42.2.2.4	Fixed Allocation/Uplink Transfer/T3184 Expiry	R97 and R98 only	All GPRS MS		C282		
42.2.2.5.1	Fixed Allocation/Uplink Transfer/T3188/Expiry	R97 and R98 only	All GPRS MS		C215		
42.2.2.5.2	Fixed Allocation/Uplink Transfer/T3188/Stop with Packet Uplink Assignment	R97 and R98 only	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.2.2.5.3	Fixed Allocation/Uplink Transfer/T3188/Stop with Packet Uplink Ack/Nack with REPEAT_ALLOCATION	R97 and R98 only	All GPRS MS		C215		
42.2.2.6.1	Fixed Allocation/Uplink Transfer/MS requests new resources/ T3168/Expiry	R97 and R98 only	All GPRS MS		C215		
42.2.2.6.2	Fixed Allocation/Uplink Transfer/MS requests new resources/ T3168/Stop with Packet Uplink Assignment	R97 and R98 only	All GPRS MS		C215		
42.2.2.6.3	Fixed Allocation/Uplink Transfer/MS requests new resources/ T3168/Stop with Packet Uplink Ack/Nack with REPEAT_ALLOCATION	R97 and R98 only	All GPRS MS		C215		
42.2.2.6.4	Fixed Allocation/Uplink Transfer/MS requests new resources/ T3168/Stop with Packet Access Reject	R97 and R98 only	All GPRS MS		C215		
42.2.2.6.5	Fixed Allocation/Uplink Transfer/MS requests new resources/ T3168/Continue with Packet Uplink Ack/Nack without REPEAT_ALLOCATION and without ALLOCATION_BITMAP	R97 and R98 only	All GPRS MS		C215		
42.2.2.7.1	Fixed Allocation/Uplink Transfer/MS requests new resources/ Successful/Packet Uplink Assignment with ALLOCATION_BITMAP	R97 and R98 only	All GPRS MS		C215		
42.2.2.7.2	Fixed Allocation/Uplink Transfer/MS requests new resources/ Successful/Multiple Packet Uplink Assignments	R97 and R98 only	All GPRS MS		C215		
42.2.2.7.3	Fixed Allocation/Uplink Transfer/MS requests new resources/ Successful/Packet Uplink Ack/Nack with ALLOCATION_BITMAP	R97 and R98 only	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.2.2.7.4	Fixed Allocation/Uplink Transfer/MS requests new resources/ Successful/Multiple Packet Uplink Ack/Nack with ALLOCATION_BITMAP	R97 and R98 only	All GPRS MS		C215		
42.2.2.7.5	Fixed Allocation/Uplink Transfer/MS requests new resources/ Successful/Multiple Packet Uplink Ack/Nack with REPEAT_ALLOCATION	R97 and R98 only	All GPRS MS		C215		
42.2.2.8.1	Fixed Allocation/Uplink Transfer/MS requests new resources/ Failure/Packet Access Reject	R97 and R98 only	All GPRS MS		C215		
42.2.2.8.2	Fixed Allocation/Uplink Transfer/MS requests new resources/ Failure/Packet Access Reject with WAIT_INDICATION during allocation in progress	R97 and R98 only	All GPRS MS		C215		
42.2.2.9	Fixed Allocation/Uplink Transfer/Network initiates new resources	R97 and R98 only	All GPRS MS		C215		
42.2.2.10.1	Fixed Allocation/Uplink Transfer/PACCH operation/ Normal Operation	R97 and R98 only	GPRS MS supporting GPRS multislot class 3 and above		C228		
42.2.2.10.2	Fixed Allocation/Uplink Transfer/PACCH operation/ PACCH message addressed to another MS	R97 and R98 only	GPRS MS supporting GPRS multislot class 3 and above		C228		
42.2.2.10.3	Fixed Allocation/ Uplink Transfer/Abnormal cases/PACCH timeslot removed	R97 and R98 only	GPRS MS supporting GPRS multislot class 3 and above		C228		
42.2.2.11.1	Fixed Allocation/ Uplink Transfer/Abnormal cases/Assignment without fixed allocation	R97 and R98 only	All GPRS MS		C215		
42.2.2.11.2	Fixed Allocation/ Uplink Transfer/Abnormal cases/Frequency not supported	R97 and R98 only	All GPRS MS		C215		
42.2.2.11.3	Fixed Allocation/ Uplink Transfer/Abnormal cases/Invalid MA_NUMBER	R97 and R98 only	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.2.3.1.1	Fixed Allocation/Uplink Transfer with Downlink TBF Establishment/ T3190/Half-Duplex	R97 and R98 only	GPRS MS supporting GPRS multislots class 19 and 24.		C229		
42.2.3.1.2	Fixed Allocation/Uplink Transfer with Downlink TBF Establishment/ T3190/Non Half-Duplex	R97 and R98 only	GPRS MS supporting GPRS multislots class 10 and above		C230		
42.2.3.2.1	Fixed Allocation/Uplink Transfer with Downlink TBF Establishment/ Ending uplink TBF/ Half-Duplex	R97 and R98 only	GPRS MS supporting GPRS multislots class 19 and 24		C229		
42.2.3.2.2	Fixed Allocation/Uplink Transfer with Downlink TBF Establishment/ Ending uplink TBF/ Non Half-Duplex	R97 and R98 only	GPRS MS supporting GPRS multislots class 10 and above		C230		
42.2.3.3.1	Fixed Allocation/ Uplink Transfer with Downlink TBF Establishment/ Abnormal cases/Violation of multi-slot capabilities	R97 and R98 only	All GPRS MS		C215		
42.2.3.3.2	Fixed Allocation/ Uplink Transfer with Downlink TBF Establishment/ Abnormal cases/No defined PDCH	R97 and R98 only	GPRS MS supporting GPRS multislots class 2		C231		
42.2.4.2.1	Fixed Allocation/ Downlink Transfer with Uplink TBF Establishment/ Packet Uplink Assignment/ Non half-duplex	R97 and R98 only	All GPRS MS		C215		
42.2.4.2.2	Fixed Allocation/ Downlink Transfer with Uplink TBF Establishment/ Packet Uplink Assignment/ Half-duplex	R97 and R98 only	GPRS MS supporting GPRS multislots classes 19 to 29		C232		
42.2.4.3.1	Fixed Allocation/ Downlink Transfer with Uplink TBF Establishment/ Packet Timeslot Reconfigure/Starting time with AFN encoding	R97 and R98 only	All GPRS MS		C215		
42.2.4.3.2	Fixed Allocation/ Downlink Transfer with Uplink TBF Establishment/ Packet Timeslot Reconfigure/Starting time with relative encoding	R97 and R98 only	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Dynamic Allocation/Uplink Transfer/Normal/Frequency parameters	R97	All GPRS MS		C215		
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	Dynamic Allocation/Uplink Transfer/Abnormal/with cell reselection in acknowledged mode	R97	All GPRS MS		C215		
42.3.1.2.3	Dynamic Allocation/Uplink Transfer/Abnormal/with cell reselection in unacknowledged mode	R97	All GPRS MS		C215		
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)	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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						

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.4.2.3.3	Packet Measurement order procedure / Downlink transfer / Normal case/ Dedicated parameters	R97	All GPRS MS		C215		
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		
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Network Assisted Cell Change / Packet Neighbour Cell Data and Packet Cell Change Continue	Rel-4	All GPRS MS supporting GERAN FEATURE PACKAGE 1		C322		
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	Network Control PEMR - Activation with PSI messages	R99	All GPRS MS		C215		
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	Network Control PEMR / Packet Enhanced Measurement Report / Measurement reporting with PBCCCH / Invalid BSIC	R99	All GPRS MS		C215		
42.4.7.1	Inter-RAT Cell Change Order (Known Cell) – Uplink Data Transfer	R99	MS supporting both GPRS and UTRAN		C324		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	NC2 and DRX / NC_NON_DRX_PERIOD / NC2 non-DRX mode period broadcast in PSI5	R97	All GPRS MS		C215		
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	NC2 and DRX / NC_NON_DRX_PERIOD / NC2 non-DRX mode period / PBCCH present / Default Value	R97	All GPRS MS		C215		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.4.8.2.1	User Data Vs Measurement Report Sending / Conflict situation / DL TBF Establishment and Packet Access for Measurement Report Sending	R97	All GPRS MS		C215		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Network Control measurement reporting / NC_FREQUENCY_LIST / NC_FREQUENCY_LIST in Packet Cell Change Order.	R97	All GPRS MS		C215		
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 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	Downlink Transfer/ Normal Operation/Relative Encoding TBF starting time	R97	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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	Downlink Transfer/ Reestablishment/ Invalid Frequency Parameters IE	R97	All GPRS MS		C215		
42.6.1	Exclusive allocation in single-slot configuration	R99	All DTM/GPRS capable MS supporting singleslot allocation		C310		
42.7.1	Packet Assignment / TA Value/TA present in second Packet downlink assignment	R97	All GPRS MS		C215		
42.7.2	Packet Assignment / TA Value/TA not present in Packet uplink assignment sent on the PACCH	R97	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 / One phase access / Timing Advance / TA Index present	R97	All GPRS MS		C215		
42.7.7	Packet Uplink Assignment / One phase access / Timing Advance / TA value field not provided	R97	All GPRS MS		C215		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.9.2.1.1	Extended Dynamic Allocation / Uplink Transfer / Normal / Successful	R99 (see note 1)	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 (see note 1)	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 (see note 1)	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 (see note 1)	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)	
42.9.2.1.5	Extended Dynamic Allocation / Uplink Transfer / Normal / Polling for PDAN	R99 (see note 1)	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 (see note 1)	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 (see note 1)	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 (see note 1)	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 (see note 1)	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)	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
42.9.2.2.5	Extended Dynamic Allocation / Uplink Transfer / configuration change / Increase in number of uplink slots	R99 (see note 1)	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 (see note 1)	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 <sup>nd</sup> PDCH	R99 (see note 1)	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 <sup>nd</sup> PDCH	R99 (see note 1)	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		
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	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
43.1.2.4	Acknowledged mode/Downlink TBF/Re-assembly/Length Indicator	R97	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	
44.2.1.1.2	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	
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP	
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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
44.2.1.2.8	Combined GPRS attach/abnormal cases/attempts 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	
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	
44.2.2.1.1	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_GPRS_RELEASE	
44.2.2.1.3	GPRS detach/abnormal cases/attempts 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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
46.2.2.1.6	Inter SGSN (with NAS container / new Routing Area / SGSN indicated Reset) PS Handover / Synchronized cell case / successful	Rel-6	All GPRS MS supporting PS Handover		C463		
44.2.2.1.7	GPRS detach/accepted/IMSI detach	R97	All GPRS MS supporting user requested non-GPRS detach.		C275	TSPC_AddlInfo_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 supporting user requested combined circuit switch and packet switch detach without power off.		C274	TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.2.1.9	GPRS detach/abnormal cases/GPRS detach procedure collision	R97	All GPRS MS supporting user requested combined circuit switch and packet switch detach without power off.		C274	TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_SIMRmv	
44.2.2.2.3	GPRS detach/IMSI detach/accepted	R97	GPRS MS and Class A or B Mode of Operation		C226	TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.2.2.4	GPRS detach/re-attach requested/accepted	R97	GPRS MS and Class A or B Mode of Operation		C226	TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.2.2.5	GPRS detach/rejected/location area not allowed	R97	GPRS MS and Class A or B Mode of Operation		C226	TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_auto_AP_no_MS_ID	
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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_AddlInfo_SIMRmv	
44.2.3.1.5	Routing area updating/abnormal cases/attempts counter check/miscellaneous reject causes	R97	All GPRS MS	L1	C215	TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP 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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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_GPRS_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_GPRS_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/attempts 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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.3.3.2	Periodic routing area updating/accepted/T3312 default value	R97	GPRS MS and Class B Mode of Operation		C221	TSPC_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.3.3.4	Periodic routing area updating/no cell available	R97	GPRS MS and Class A or B Mode of Operation		C226	TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.5.2.1-1	Ciphering mode/start ciphering/GEA1	R97	All GPRS MS		C215	TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff TSPC_Feat_GEA3	
44.2.5.2.2	Ciphering mode/stop ciphering	R97	All GPRS MS		C215	TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
44.2.5.2.3	Ciphering mode/IMEISV request	R97	All GPRS MS		C215	TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_on_auto_GPRS_AP TSPC_Feat_OnOff	
44.2.7-5	GMM READY timer handling	R97	All GPRS MS	L2	C215	TSPC_operation_mode_B TSPC_operation_mode_C TSPC_AddlInfo_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						

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
45.2.5.1.1	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		
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	All GPRS MS supporting user settings of minimum QoS		C248		
45.3.2.2	MS initiated PDP Context Modification not accepted by the network	R99	All GPRS MS		C215		
45.3.3.1	T3381 Expiry	R99	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
45.3.3.2	Collision of MS and network initiated PDP context modification procedures	R99	All GPRS MS		C215		
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_GPRS_RELEASE	
46.1.2.1.1-1	Data transmission in protected mode/GEA1	R97	All GPRS MS		C215		
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	
46.1.2.1.2	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	All GPRS MS		C215		
46.1.2.2.1.2	Link establishment from SS to MS	R97	All GPRS MS		C215		
46.1.2.2.1.3	Loss of UA frame	R97	All GPRS MS		C215		
46.1.2.2.1.4	Total loss of UA frame	R97	All GPRS MS		C215		
46.1.2.2.1.5	DM response	R97	All GPRS MS		C215		
46.1.2.2.2.1	Checking N(S)	R97	All GPRS MS		C215		
46.1.2.2.2.2	Busy condition at the peer, with RR sent for resumption of transmission	R97	All GPRS MS		C215		
46.1.2.2.2.3	Busy condition at the peer, with ACK sent for resumption of transmission	R97	All GPRS MS		C215		
46.1.2.2.2.4	SACK frame	R97	All GPRS MS		C215		
46.1.2.2.3.1	Checking N(R)	R97	All GPRS MS		C215		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
46.1.2.2.3.2	MS handling busy condition during bi-directional data transfer	R97	All GPRS MS		C215		
46.1.2.2.3.3	SACK frame	R97	All GPRS MS		C215		
46.1.2.2.3.4	ACK frame	R97	All GPRS MS		C215		
46.1.2.2.4.1	Reestablishment due to reception of SABM	R97	All GPRS MS		C215		
46.1.2.2.4.2	Reestablishment due to N200 failures	R97	All GPRS MS		C215		
46.1.2.2.4.3	Reestablishment due to reception of DM	R97	All GPRS MS		C215		
46.1.2.3.1	Collision of SABM	R97	All GPRS MS		C215		
46.1.2.3.2	Collision of SABM and DISC	R97	All GPRS MS		C215		
46.1.2.3.3	Collision of SABM and XID commands	R97	All GPRS MS		C215		
46.1.2.4.1	Unsolicited DM	R97	All GPRS MS		C215		
46.1.2.5.1	Sending FRMR due to undefined command control field	R97	All GPRS MS		C215		
46.1.2.5.2	Sending FRMR due to reception of an S frame with incorrect length	R97	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	All GPRS MS		C215		
46.1.2.5.4	Frame reject condition during establishment of ABM	R97	All GPRS MS		C215		
46.1.2.6.1	Simultaneous acknowledged and unacknowledged data transfer on the same SAPI	R97	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	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	All GPRS MS		C215		
46.1.2.7.2	Negotiation initiated by the SS during ADM, for N201-I	R97	All GPRS MS		C215		
46.1.2.7.3-1	Negotiation initiated by the SS (using SABM, for IOV-I) /GEA1	R97	All GPRS MS		C215		
46.1.2.7.3-2	Negotiation initiated by the SS (using SABM, for IOV-I)/GEA2	R97	All GPRS MS supporting GEA2		C415	TSPC_Feat_GEA2	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
46.1.2.7.3-3	Negotiation initiated by the SS (using SABM, for IOV-I)/GEA3	Rel-6	All GPRS MS supporting GEA3		C416	TSPC_Feat_GEA3	
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	All GPRS MS		C215		
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	
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	
46.1.2.7.6	Negotiation initiated by the SS (during ABM, for Reset)	R97	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	All GPRS MS		C215		
46.2.2.1.1	Mobile originated normal data transfer with LLC in acknowledged mode	R97	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	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	All GPRS MS		C215		
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	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	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	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_R FC1144 TSPC_AddInfo_GPRS_Header_Compr_Type_R FC2507 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	All GPRS MS		C215		
46.2.2.5	LLC link release on receiving "Invalid XID response" from the network during link establishment procedure	R97	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 routeing 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 routeing 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 routeing 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 routeing 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	RR/Paging/on PCCCH for EGPRS service/normal paging with P-TMSI successful	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
51.1.1.2	RR/Paging/on PCCCH for EGPRS service/normal paging with IMSI successful	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
51.1.1.3	RR/Paging/on PCCCH for EGPRS service/extended paging with P-TMSI successful	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
51.1.1.4	RR/Paging/on PCCCH for EGPRS service/paging reorganisation successful	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
51.1.2	RR/Paging/on PCCCH for circuit-switched services/paging successful	R99	All EGPRS MS operating in mode A or mode B		C421		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
51.1.3	RR/Paging/on PCCCH/paging ignored	R99	All EGPRS MS		C216	TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
51.1.4.1	RR/Paging/on PACCH for circuit-switched services/ paging successful	R99	All EGPRS MS operating in mode B		C422		
51.1.4.2	RR/Paging/on PACCH for circuit-switched services/ paging ignored	R99	All EGPRS MS operating in mode A or mode B		C421		
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	
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	
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	
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	
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	
51.1.6	RR/Paging/Before T3172 expiry	R99	All EGPRS MS		C216	TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
51.2.2.6	Two phase packet access / establishment cause	R99	All EGPRS MS		C216		
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		
51.2.4.1	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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
51.3.1.1	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)	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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 singleslot allocation		C343		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 singleslot 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 singleslot 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		
51.5.1.2.1.1 -2	Downlink TBF establishment in Ready State / Successful case, test 2	R99	All DTM/EGPRS capable MS supporting singleslot 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 singleslot 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 singleslot allocation		C343		
51.6.1	Control of dynamic ARFCN mapping with PSI8	Rel-4	EGPRS MS supporting T GSM band or GSM 700 band or GSM 750 band		C382		
52.1.1.1	Void						
52.1.1.2	Packet Channel Request/Support of EGPRS PACKET CHANNEL REQUEST	R99	All EGPRS MS		C216		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
52.1.1.3	Packet Channel Request/Response to Packet Paging/Non-RR Connection Paging	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.1.4	Packet Channel Request/Response to Packet Paging/RR Connection Paging	R99	All EGPRS MS		C216	TSPC_operation_mode_A TSPC_operation_mode_B TSPC_operation_mode_C	
52.1.1.6.1	Packet Channel Request/Access persistence control on PRACH/M+1 attempts	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.1.6.2	Packet Channel Request/Access persistence control on PRACH/Persistence level	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.1.6.3	Packet Channel Request/Access persistence control on PRACH/Successive Attempts	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.1.7	Packet Channel Request / EGPRS Packet Channel Request	R99	All EGPRS MS		C216		
52.1.2.1.1.1	Packet Uplink Assignment/Packet queuing notification/Stop sending Packet Channel Requests	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.1.2	Packet Uplink Assignment/Packet queuing notification/Ignoring Packet Queuing Notification	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.1.3	Packet Uplink Assignment/Packet queuing notification/Assigned PDCHs	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.1.4	Packet Uplink Assignment/Packet queuing notification/Expiry of timer T3162	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.2	Packet Uplink Assignment/Response to packet polling request	R99	All EGPRS MS		C216		
52.1.2.1.3.1	Packet Uplink Assignment/Packet access reject/Action during Wait_Indication	R99	All EGPRS MS		C216		
52.1.2.1.3.2	Packet Uplink Assignment/Packet access reject/No respond	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.3.3	Void						
52.1.2.1.4	Packet Uplink Assignment/Packet Uplink Assignment handling	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
52.1.2.1.5	Packet Uplink Assignment/One or two phase access	R99	All EGPRS MS		C216	TSPC_Feat_OnOff TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.6	Packet Uplink Assignment/Decoding of frequency parameters	R99	All EGPRS MS		C216		
52.1.2.1.7	Packet Uplink Assignment/Most recently received Packet Uplink Assignment	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
52.1.2.1.8.1 .1	Packet Uplink Assignment/One phase access/Contention resolution/Inclusion of TLLI in RLC data blocks	R99	All EGPRS MS		C216		
52.1.2.1.8.1 .2	Packet Uplink Assignment/One phase access/Contention resolution/Counter N3104	R99	All EGPRS MS		C216		
52.1.2.1.8.1 .3	Packet Uplink Assignment/One phase access/Contention resolution/Timer T3166	R99	All EGPRS MS		C216		
52.1.2.1.8.1 .4	Packet Uplink Assignment/One phase access/Contention resolution/TLLI mismatch	R99	All EGPRS MS		C216		
52.1.2.1.8.1 .5	Packet Uplink Assignment/One phase access/Contention resolution/3 or 4 access repetition attempts	R99	All EGPRS MS		C216		
52.1.2.1.8.1 .6	Packet Uplink Assignment / One phase access / Contention resolution / Retransmission / Inclusion of TLLI in RLC data blocks after completion	R99	All EGPRS MS		C216		
52.1.2.1.8.1 .7	Packet Uplink Assignment / One phase access / Contention resolution / MCS-7 to MCS-9 / Inclusion of TLLI in both RLC data blocks	R99	EGPRS MS capable of 8PSK in Uplink		C238		
52.1.2.1.8.1 .8	Packet Uplink Assignment / One phase access / Contention resolution / TLLI in Packet Resource Request message retransmission	R99	All EGPRS MS		C216		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
52.1.2.1.8.2 .1	Packet Uplink Assignment/One phase access/Timing Advance/TA Index present	R99	All EGPRS MS		C216		
52.1.2.1.8.2 .2	Packet Uplink Assignment/One phase access/Timing Advance/TA Index not present	R99	All EGPRS MS		C216		
52.1.2.1.9.1	Packet Uplink Assignment/Two phase access/Packet Resource Request/RLC Octet Count	R99	All EGPRS MS		C216		
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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 multislot 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	Packet Downlink Assignment/PCCCH monitoring	R99	All EGPRS MS		C216		
52.1.2.2.4	Packet Downlink Assignment/Response to Packet Polling	R99	All EGPRS MS		C216		
52.1.2.2.5.1	Packet Downlink Assignment/Abnormal cases/Incorrect PDCH assignment	R99	All EGPRS MS not operating in EGPRS multislot classes 18 and 24 to 29		C424	TSPC_Type_EGPRS_Multislot_ClassX where X = 1..45	
52.1.2.2.5.2	Packet Downlink Assignment/Abnormal cases/Expiry of timer T3190	R99	All EGPRS MS		C216		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Dynamic Allocation/Uplink Transfer/Abnormal/with cell reselection in acknowledged mode	R99	All EGPRS MS		C216		
52.3.1.2.3	Dynamic Allocation/Uplink Transfer/Abnormal/with cell reselection in unacknowledged mode	R99	All EGPRS MS		C216	TSPC_MS_EGPRS_RELEASE TSPC_EGPRS_ENHANC	
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		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Downlink Transfer/ Reestablishment/ Invalid Frequency Parameters IE	R99	All EGPRS MS		C216		
52.6.1	EGPRS Packet Access for signalling / EGPRS Packet Channel Request not supported / CCCH case	R99	<b>For R99:</b> All EGPRS MS that supports the access type 'signalling' in EGPRS PACKET CHANNEL REQUEST <b>For Rel-4 and onwards:</b> All EGPRS MS		<b>For R99:</b> C316 <b>For Rel-4 and onwards:</b> C216		
52.6.2	EGPRS Packet Access for signalling / EGPRS Packet Channel Request supported / CCCH case	R99	<b>For R99:</b> All EGPRS MS that supports the access type 'signalling' in EGPRS PACKET CHANNEL REQUEST <b>For Rel-4 and onwards:</b> All EGPRS MS		<b>For R99:</b> C316 <b>For Rel-4 and onwards:</b> C216		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
52.6.3	EGPRS Packet Access for signalling / EGPRS Packet Channel Request not supported / PCCCH case	R99	<b>For R99:</b> All EGPRS MS that supports the access type 'signalling' in EGPRS PACKET CHANNEL REQUEST <b>For Rel-4 and onwards:</b> All EGPRS MS		<b>For R99:</b> C316 <b>For Rel-4 and onwards:</b> C216		
52.6.4	EGPRS Packet Access for signalling / EGPRS Packet Channel Request supported / PCCCH case	R99	<b>For R99:</b> All EGPRS MS that supports the access type 'signalling' in EGPRS PACKET CHANNEL REQUEST <b>For Rel-4 and onwards:</b> All EGPRS MS		<b>For R99:</b> C316 <b>For Rel-4 and onwards:</b> C216		
52.8.1.1	One phase access/PBCCH present/ CONTENTION_RESOLUTION_T LLI/ Contention resolution / Inclusion of TLLI in RLC data blocks	R99	All EGPRS MS		C216		
52.8.1.2	One phase access/ PBCCH present / CONTENTION_RESOLUTION_T LLI Contention resolution / Counter N3104	R99	All EGPRS MS		C216		
52.8.1.3	One phase access/PBCCH present/ CONTENTION_RESOLUTION_T LLI/ Contention resolution / Timer T3166	R99	All EGPRS MS		C216		
52.8.1.4	One phase access/PBCCH present/ CONTENTION_RESOLUTION_T LLI/Contention resolution / TLLI mismatch	R99	All EGPRS MS		C216		
52.8.1.5	One phase access/PBCCH present/ CONTENTION_RESOLUTION_T LLI/ Contention resolution /4 access repetition attempts	R99	All EGPRS MS		C216		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
52.8.1.6	One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_T LLI/ 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_T LLI/Contention resolution / Counter N3104	R99	All EGPRS MS		C216		
52.8.1.8	One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_T LLI/ Contention resolution / Timer T3166	R99	All EGPRS MS		C216		
52.8.1.9	One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_T LLI/ Contention resolution / TLLI mismatch	R99	All EGPRS MS		C216		
52.8.1.10	One phase access/ PBCCH not present/ CONTENTION_RESOLUTION_T LLI/Contention resolution / 4 access repetition attempts	R99	All EGPRS MS		C216		
52.8.1.11	One phase access/PBCCH present/CONTENTION_RESOLUTION_TLLI/ Contention resolution / Successful Resource Reallocation	R99	All EGPRS MS		C216		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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 singleslot 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 singleslot 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 singleslot allocation		C343		
58a.1.1	Downlink TBF with Event-based Fast Ack/Nack reporting	Rel-7	MS supporting Latency Reductions		C468		
58a.2.1	Dynamic Allocation/Uplink RTTI TBF/BTTI USF Mode	Rel-7	MS supporting Latency Reductions		C468		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	
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		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	
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	
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	
60.4	Inter system handover to UTRAN/From GSM/Speech/Establishment/Success	R99	MS supporting both GSM and UTRAN		C288		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	Positioning/RR/Classmark Interrogation tests	R98	MSs supporting MS-Assisted EOTD		C281		
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 <sup>rd</sup> Party	R98	MSs supporting MS-Assisted EOTD		C281		
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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	A-GPS LCS Classmark Interrogation test case for MS-Based GPS	R98	All MSs supporting LCS MS-Based GPS		C283		
70.7.2.2	A-GPS LCS Classmark Interrogation test case for MS-Assisted GPS	R98	All MSs supporting LCS MS-Assisted GPS		C284		
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		C283	TSPC_MS_RRLP_RELEASE	
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		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		C283	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		C284	TSPC_MS_RRLP_RELEASE	
70.8.1	Basic Self Location	R98	All MSs supporting LCS MS-Assisted GPS 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 Support of MO-LR request for a position estimate		C445	TSPC_MS_RRLP_RELEASE	

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
70.8.3	Transfer to 3rd Party	R98	All MSs supporting LCS MS-Assisted GPS 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 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 EOTD and Support of MO-LR request for a position estimate		C320	TSPC_MS_RRLP_RELEASE	
70.8.4.2.2	MO-LR Positioning Measurement / Location Error: GPS Assistance Data Missing	R98	All MSs supporting MS-Assisted GPS 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 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 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 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 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 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 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 Support of MO-LR request for a position estimate		C444	TSPC_MS_RRLP_RELEASE	
70.8.6	MO-LR Transfer to 3rd Party for MS-Based A-GPS	R98	All MSs supporting LCS MS-Based GPS 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 MT-LR		C460		
70.9.1.2	MT-LR Location Notification for mobiles supporting MS-Assisted GPS	R98	All MSs supporting LCS MS-Assisted GPS and MT-LR		C461		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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 Privacy Options and MT-LR		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 Privacy Options and MT-LR		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 Privacy Options and MT-LR		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 Privacy Options and MT-LR		C303		
70.9.4.1	RRLP Error Handling for MS-Based A-GPS / RRLP Protocol Error	R98	All MSs supporting LCS MS-Based GPS		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-Assisted EOTD		C365	TSPC_MS_RRLP_RELEASE	
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 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		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		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		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		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		C398		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
70.11.5.2	Sensitivity Fine Time Assistance	Rel-7	All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS and Fine Time Assistance		C399		
70.11.6	Nominal Accuracy	Rel-7	All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS		C398		
70.11.7	Dynamic Range	Rel-7	All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS		C398		
70.11.8	Multi-Path scenario	Rel-7	All MSs supporting MS-Based A-GPS or MS-Assisted A-GPS		C398		
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						
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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
81.2.2.1	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		

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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		
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		

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		
81.3.2.1	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		
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 DL DIRECT TRANSFER message when not in GA-CSR-DEDICATED state	Rel-6	Applicable to all MSs supporting GAN		C359		
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						

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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						
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						

Clause	Title	Release	Applicability	Applicability Limitations	Status	Specific PICS Statements	Supported
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						
83.2.2.2	Void						
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		

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		

**Table B.1a: Applicability of tests - Conditions definitions**

C1	IF NOT A.25/50 THEN A ELSE N/A	-- NOT TSPC_AddInfo_AppAlwaysRun
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	IF A.25/5 THEN A ELSE N/A	-- TSPC_AddInfo_FullRateData
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 THEN A ELSE N/A	-- TSPC_Feat_FND
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	IF A.2/41 AND A.2/58 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_non_zero_NON_DRX_TIMER
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	IF A.25/26 AND A.2/17 THEN A ELSE N/A	-- TSPC_Addinfo_CCprotocol_oneBC AND TSPC_Feat_A51
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.25/3 THEN A ELSE N/A	-- TSPC_Addinfo_CCprotocol_oneBC AND TSPC_AddInfo_Half_rate_version_1

C51	IF A.25/40 THEN A ELSE N/A	-- TSPC_Addinfo_SIMRmv
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	IF A.5/13 THEN A ELSE N/A	-- TSPC_Serv_SS_AoCI
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	IF A.5/14 AND A.25/40 THEN A ELSE N/A	-- TSPC_Serv_SS_AoCC AND TSPC_Addinfo_SIMRmv
C70	IF A.5/14 AND A.5/10 THEN A ELSE N/A	-- TSPC_Serv_SS_AoCC AND TSPC_Serv_SS_HOLD
C71	IF A.5/14 AND A.5/11 THEN A ELSE N/A	-- TSPC_Serv_SS_AoCC AND TSPC_Serv_SS_MPTY
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_App)
C81	IF A.25/63 AND (NOT A.25/130) THEN A ELSE N/A	-- TSPC_AddInfo_3V AND (NOT TSPC_Card_App)
C82	IF A.25/64 AND (NOT A.25/130) THEN A ELSE N/A	-- TSPC_AddInfo_5V3V AND (NOT TSPC_Card_App)
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_AppAlwaysRun

C91	IF A.25/95 AND (NOT A.25/130) THEN A ELSE N/A	-- TSPC_AddlInfo_1_8V AND (NOT TSPC_Card_Appl)
C92	IF A.25/104 THEN A ELSE N/A	-- TSPC_AddlInfo_IntegrAntenna
C93	IF A.1/15 AND A.25/60 THEN A ELSE N/A	-- TSPC_Type_HSCSD_Multislot AND TSPC_AddlInfo_PermAntenna
C94	IF A.1/15 AND A.25/104 THEN A ELSE N/A	-- TSPC_Type_HSCSD_Multislot AND TSPC_AddlInfo_IntegrAntenna
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_AddlInfo_PermAntenna OR TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_PermAntenna OR TSPC_AddlInfo_TempAntenna)
C98	IF A.1/52 AND A.25/104 THEN A ELSE N/A	-- Type_EGPRS_8PSK_uplink AND TSPC_AddlInfo_IntegrAntenna
C99	IF (NOT A.1/3) AND A.25/60 THEN A ELSE N/A	-- NOT TSPC_Type_GSM_R_Band AND TSPC_AddlInfo_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_AddlInfo_Full_rate_version_1 OR TSPC_AddlInfo_Half_rate_version_1)
C101	IF A.25/96 AND (NOT A.25/130) THEN A ELSE N/A	-- TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_Full_rate_version_1 OR TSPC_AddlInfo_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_AddlInfo_Full_rate_version_1 OR TSPC_AddlInfo_Half_rate_version_1)
C120	IF A.25/7 AND A.25/66a THEN A ELSE N/A	-- TSPC_AddlInfo_NonTransData AND TSPC_AddlInfo_NonDefaultRlpParam
C121	IF A.25/57 THEN A ELSE N/A	-- TSPC_AddlInfo_SpeechHandset
C122	IF A.25/58 THEN A ELSE N/A	-- TSPC_AddlInfo_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_AddlInfo_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)
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.3/7) THEN A ELSE N/A	-- TSPC_Type_MB_Simul AND (TSPC_Serv_TS11 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) THEN A ELSE N/A	-- (TSPC_Type_DCS_Band OR TSPC_Type_MB_Simul)
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_DisRcvSMS
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_DisRcvSMS 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_DisRcvSMS
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_DisRcvSMS
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 THEN A ELSE N/A	-- TSPC_Feat_SIM
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	IF A.2/42 AND NOT A.1/18 THEN A ELSE N/A	-- TSPC_EGPRS AND TSPC_Type_GPRS_Multislot_operation
C213	IF A.1/58 THEN A ELSE N/A	-- TSPC_COMPACT
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	IF A.25/109 AND A.25/97 THEN A ELSE N/A	-- TSPC_AddInfo_MultSMS AND TSPC_AddInfo_MultSMSsameRR
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_ULTransferInOldPDP
C225	IF A.2/41 AND A.25/88 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_Addinfo_N_req_PDP_CA
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	IF A.2/41 AND NOT (A.1/67 OR A.1/68 OR A.1/70 OR A.1/74) 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_Class4 OR TSPC_Type_GPRS_Multislot_Class8)
C228	IF A.2/41 AND (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) THEN A ELSE N/A	-- TSPC_GPRS AND (TSPC_Type_GPRS_Multislot_Class3 OR TSPC_Type_GPRS_Multislot_Class4 OR...OR TSPC_Type_GPRS_Multislot_Class29)
C229	IF A.2/41 AND (A.1/85 OR A.1/90) THEN A ELSE N/A	-- TSPC_GPRS AND (TSPC_Type_GPRS_Multislot_Class19 OR TSPC_Type_GPRS_Multislot_Class24)
C230	IF A.2/41 AND (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_Class10 OR...OR TSPC_Type_GPRS_Multislot_Class29)
C231	IF A.2/41 AND A.1/67 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_Type_GPRS_Multislot_Class1
C232	IF A.2/41 AND (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_Class19 OR...OR TSPC_Type_GPRS_Multislot_Class29)
C233	IF A.2/41 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) THEN A ELSE N/A	-- TSPC_GPRS 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 TSPC_Type_GPRS_Multislot_Class10 OR...OR TSPC_Type_GPRS_Multislot_Class29)
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	
C270	Void	
C271	Void	
C272	IF A.25/97 THEN A ELSE N/A	-- TSPC_AddInfo_MultSMsameRR
C273	IF A.1/56 THEN A ELSE N/A	-- TSPC_Type_UTRAN
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	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) 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 TSPC_Type_EGPRS_Multislot_Class10 OR...OR TSPC_Type_EGPRS_Multislot_Class29)
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	IF A.2/41 AND A.25/88 AND A.25/110 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_AddInfo_N_req_PDP_CA AND TSPC_Cell_Resel
C283	IF A.2/59 THEN A ELSE N/A	-- TSPC_A-GPS_Based
C284	IF A.2/60 THEN A ELSE N/A	-- TSPC_A-GPS_Assist
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)
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)
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 A.2/61 AND A.5/39 THEN A ELSE N/A	-- TSPC_A-GPS_Based AND TSPC_PRIVACY AND TSPC_MTLR
C303	IF A.2/60 AND A.2/61 AND A.5/39 THEN A ELSE N/A	-- TSPC_A-GPS_Assist AND TSPC_PRIVACY AND TSPC_MTLR
C304	IF A.2/57 AND A.2/61 THEN A ELSE N/A	-- TSPC_EOTD AND TSPC_PRIVACY
C305	IF A.2/62 THEN A ELSE N/A	-- TSPC_DTM_GPRS
C306	IF A.1/59 THEN A ELSE N/A	-- TSPC_DTM_GPRS_Multislot_Class_1
C307	IF A.1/60 THEN A ELSE N/A	-- TSPC_DTM_GPRS_Multislot_Class_5
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	IF A.2/62 AND NOT A.1/62 THEN A ELSE N/A	-- TSPC_DTM_GPRS AND NOT TSPC_DTM_GPRS_Singleslot_Allocation
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)
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 THEN A ELSE N/A	-- TSPC_Conv-GPS AND NOT TSPC_A-GPS_Based
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 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_NITZ
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	

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	voidq	
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_App)
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.2/57 THEN A ELSE N/A	-- TSPC_A-GPS_Based AND NOT 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	

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 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
C371	void	
C372	IF A.25/5 THEN A ELSE N/A	-- TSPC_AddInfo_FullRateData
C373	void	
C374	void	
C375	IF NOT A.1/3 THEN A ELSE N/A	-- NOT Type_GSM_R_Band
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	IF A.2/41 AND NOT A.2/42 THEN A ELSE N/A	-- TSPC_GPRS AND NOT TSPC_EGPRS
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	IF (A.1/183 OR A.1/182 OR A.1/54 OR A.1/185 OR A.1/186 OR A.1/187) AND A.2/42 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) AND TSPC_EGPRS
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	IF A.2/41 AND A.2/72 AND NOT A.2/42 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_GERAN_FEATURE_PACKAGE_1 AND NOT TSPC_EGPRS
C389	IF A.2/41 AND A.2/72 AND A.25/84 AND A.25/128 AND NOT A.2/42 THEN A ELSE N/A	-- TSPC_GPRS AND TSPC_GERAN_FEATURE_PACKAGE_1 AND TSPC_AddInfo_mor1PDP_CA AND TSPC_AddInfo_NewULDataInNewPDP_while_ULTransferInOldPDP AND NOT TSPC_EGPRS
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 OR A.2/60 THEN A ELSE N/A	-- TSPC_A-GPS_Based OR TSPC_A-GPS_Assist
C399	IF (A.2/59 OR A.2/60) AND A.2/74 THEN A ELSE N/A	-- (TSPC_A-GPS_Based OR TSPC_A-GPS_Assist) AND TSPC_Fine_Time_Assist
C400	Void	
C401	void	

C402	IF A.2/60 AND A.25/140 AND A.5/37 THEN A ELSE N/A	-- TSPC_A-GPS_Assist AND TSPC_A-GPS_Data_Reset AND TSPC_MOLR_POS
C403	IF A.2/59 AND A.25/140 THEN A ELSE N/A	-- TSPC_A-GPS_Based 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_Simul_CS_PS_GAN
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	IF A.25/3 OR A.25/112 THEN A ELSE N/A	-- TSPC_AddInfo_Half_rate_version_1 OR TSPC_AddInfo_Half_rate_version_3
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_PerAntenna 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	IF A.2/42 AND (A.2/47 OR A.2/48) THEN A ELSE N/A	-- TSPC_EGPRS AND (TSPC_Operation_mode_A OR TSPC_Operation_mode_B)
C422	IF A.2/42 AND A.2/48 THEN A ELSE N/A	-- TSPC_EGPRS AND TSPC_Operation_mode_B
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)

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_AddlInfo_FullRateData AND TSPC_AddlInfo_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_AddlInfo_FullRateData AND TSPC_AddlInfo_144Data) OR (TSPC_Streaming_57_6_CSRAB_3_4_SRAB AND TSPC_AddlInfo_FullRateData AND TSPC_AddlInfo_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_AddlInfo_SpeechHandset AND TSPC_AddlInfo_Rel4_Acoustic
C433	IF A.25/57 AND NOT A.25/142 THEN A ELSE N/A	-- TSPC_AddlInfo_SpeechHandset AND NOT TSPC_AddlInfo_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_AddlInfo_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_AddlInfo_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_AddlInfo_VBS-Originating AND TSPC_Serv_UTDI
C438	IF A.25/70 AND A.5/29 THEN A ELSE N/A	-- TSPC_AddlInfo_VGCS-Originating AND TSPC_Serv_UTDI

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 A.5/37 THEN A ELSE N/A	-- TSPC_A-GPS_Based AND TSPC_MOLR_POS
C445	IF A.2/60 AND A.5/37 THEN A ELSE N/A	-- TSPC_A-GPS_Assist AND TSPC_MOLR_POS
C446	IF A.2/59 AND A.5/38 THEN A ELSE N/A	-- TSPC_A-GPS_Based AND TSPC_MOLR_3RD
C447	IF A.2/60 AND A.5/38 THEN A ELSE N/A	-- TSPC_A-GPS_Assist 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	IF A.2/59 AND A.5/39 THEN A ELSE N/A	-- TSPC_A-GPS_Based AND TSPC_MTLR
C461	IF A.2/60 AND A.5/39 THEN A ELSE N/A	-- TSPC_A-GPS_Assist AND TSPC_MTLR
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 A.5/40 THEN A ELSE N/A	-- TSPC_A-GPS_Based 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

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_AddlInfo_Full_rate_version_3
R10	IF A.25/112 THEN R ELSE A	TSPC_AddlInfo_Half_rate_version_3
R11	IF A.25/79 OR A.25/112 THEN R ELSE A	TSPC_AddlInfo_Full_rate_version_3 OR TSPC_AddlInfo_Half_rate_version_3
R12	IF A.25/79 AND A.25/113 THEN R ELSE A	TSPC_AddlInfo_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_AddlInfo_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 required 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 labeling 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
Enhanced Measurement Report	26.6.3.8
Class Mark	26.6.11.3, 26.6.11.4
Inter-system Handover	60.1, 60.1a, 60.2a, 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
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

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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
GP-07	GP-012191	030		CR 51.010-2-030 Correction to the Applicability of test cases 13.17.1; 13.17.3 and 13.17.4 (Rel 4)	F	4.2.0	4.3.0	GP-012191	EDGE
GP-07	GP-012201	031		CR 51.010-2-31 Annex B - renameing of test case 51.2.4.1 (Rel 4)	F	4.2.0	4.3.0	GP-012201	EDGE
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 additons 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 additons 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 additons 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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
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 Applicability Table B.1	F	4.6.0	5.0.0	GP-022625	TEI
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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
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 table in 51.010-2 due to introduction of new test cases in 51.010-1 and change of some testcases titles	F	5.3.0	5.4.0	GP-031314	GPRS
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 splitted in two test cases	F	5.4.0	5.5.0		AMR
GP-17	GP-032307	144	-	Adding TTY test cases	B	5.5.0	5.6.0	GP-032307	TTY
GP-17	GP-032334	145	-	Addition of new NC2 cases	F	5.5.0	5.6.0	GP-032334	GPRS
GP-17	GP-032776	146	1	Modification to Applicability Table due to introduction of new testcases in 3GPP TS 51.010-1	F	5.5.0	5.6.0	GP-032776	GPRS
GP-17	GP-032425	147	-	CR 51.010-2 Test cases from section 53 missing	F	5.5.0	5.6.0	GP-032425	GPRS
GP-17	GP-032457	148	-	Update PICS for MOLR MS-Based AGPS Test cases	F	5.5.0	5.6.0	GP-032457	LCS
GP-17	GP-032495	149	-	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	F	5.6.0	5.7.0	GP-040155	GPRS

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
				clauses 45.x.					
GP-18	GP-040176	162	-	CR 51.010-2 Removal of test cases 20.22.21 and 44.2.8.2	F	5.6.0	5.7.0	GP-040176	GPRS
GP-18	GP-040202	163	-	PICS/PIXIT missing for Extended Uplink TBF	B	5.6.0	5.7.0	GP-040202	Extended Uplink TBF
GP-18	GP-040548	164	3	New test case: I_level reporting New test case: Coding Scheme adaptation while the MS is in extended Uplink mode New test case: Modulation and Coding Scheme adaptation while the MS is in extended 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 PBCCCH / 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/EG PRS
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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
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 - 41.5.1.2.3.5 - Correction of Condition C308	F	5.10.0	5.11.0		GPRS
GP-22	GP-042793	207	1	Addition of test cases for DTM/EGPRS	C	5.10.0	5.11.0		DTM
GP-22	GP-042816	208	2	Addition of a new test case for USFs decoding by a MS in GPRS TBF mode when the USFs are assigned with EGPRS RLC/MAC blocks coded with MCS-1 to MCS-4.	B	5.10.0	5.11.0		GPRS
GP-22	GP-042915	209	1	Creation of 51.010-2 REL-6: Merging of REL-5, REL-4, R99 etc. test specifications ( Foreword, clause 1 and clause 2)	F	5.10.0	6.0.0	GP-042915	TEI
GP-23	GP-050043	210	-	Correction to Tables A.1, B.1 - DTM/GPRS Multislot Class 11, Condition C308 and Applicability of Testcase 57.2.1	F	6.0.0	6.1.0	GP-050043	DTM
GP-23	GP-050093	211	-	Corrections in the testcase applicability table.	F	6.0.0	6.1.0	GP-050093	GPRS
GP-23	GP-050181	213	-	Annex B - Removal of testcase 34.4.5	F	6.0.0	6.1.0	GP-050181	GPRS
GP-23	GP-050551	218	1	Section A.4.8 addition of 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 41.5.1.2.3.4 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 41.5.1.2.3.4 -	F	6.1.0	6.2.0	GP-050800	-

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
				Uplink TBF establishment with reallocation of CS resources / Abnormal case / Multislot class violation / Singleslot allocation – Applicability changed					
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 call test cases without SIM inserted.	F	6.1.0	6.2.0	GP-050835	TEI
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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
									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 Case 31.8.1.2.3	F	6.3.0	6.4.0	GP-052198	GSM
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 concering Ciphering Algorith A5/2	F	6.4.0	6.5.0	GP-052390	GSM
GP-27	GP-052437	306	-	CR 51.010-2 Section 83.1.8.1 and 83.1.8.2 Removal of both Test Cases	F	6.4.0	6.5.0	GP-052437	GPRS
GP-27	GP-052840	307	1	Introduction of new MS-Based A-GPS test cases	F	6.4.0	6.5.0	GP-052840	TEI
GP-27	GP-052456	308	-	Applicability of 60.x to add GSM 850 / PCS 1900	F	6.4.0	6.5.0	GP-052456	Intersystem Change
GP-27	GP-052467	310	-	part2 test reduction, change of applicability for 13.1, 13.3 and 13.4	F	6.4.0	6.5.0	GP-052467	GSM
GP-27	GP-052857	315	-	Part2, test reduction, change of applicability for test cases 13.6, 13.7 and 13.8	F	6.4.0	6.5.0	GP-052857	GSM
GP-27	GP-052859	316	-	Removal of 20.22.23	F	6.4.0	6.5.0	GP-052859	GPRS

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
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/EG PRS
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/WHS	B	7.1.0	7.2.0	GP-061041	AMRWB

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
				testcases					
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
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-MTEST
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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
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
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	GAAI-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

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
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 testcases 14.10.x	F	7.5.0	7.6.0	GP-070916	TEI
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	524	-	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	F	7.8.0	7.9.0	GP-080319	TEI

Change history									
TSG #	TSG Doc	CR	Rev	Subject/Comment	Cat	Old	New	WG Doc	Work item
				MOLR Basic Self Location Request Test Cases					
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
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	<a href="#">GP-080455</a>	0532		CR 51.010-2-0532 Introduction of new PS handover test case (Rel-7)	F	7.9.0	7.10.0	<a href="#">GP-080455</a>	PSHCT_M Stest
GP-38	<a href="#">GP-080469</a>	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	<a href="#">GP-080672</a>	TEI7
GP-38	<a href="#">GP-080474</a>	0534		CR 51.010-2-0534 14.4.20 – Applicability update (Rel-7)	F	7.9.0	7.10.0	<a href="#">GP-080469</a>	TEI
GP-38	<a href="#">GP-080481</a>	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	<a href="#">GP-080474</a>	PSHCT_M Stest
GP-38	<a href="#">GP-080593</a>	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	<a href="#">GP-080481</a>	TEI
GP-38	<a href="#">GP-080672</a>	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	<a href="#">GP-080864</a>	TEI7
GP-38	<a href="#">GP-080755</a>	0538		CR 51.010-2-0538 rev 1 New Pics for DTM support in GAN (Rel-7)	F	7.9.0	7.10.0	<a href="#">GP-080852</a>	GAAI-CT
GP-38	<a href="#">GP-080768</a>	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	<a href="#">GP-080865</a>	PSHCT_M Stest
GP-38	<a href="#">GP-080852</a>	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	<a href="#">GP-080768</a>	TEI
GP-38	<a href="#">GP-080862</a>	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	<a href="#">GP-080755</a>	TEI7
GP-38	<a href="#">GP-080864</a>	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	<a href="#">GP-080593</a>	TEI
GP-38	<a href="#">GP-080865</a>	0543		CR 51.010-2-0543 41.5.4.7 split into two procedures	F	7.9.0	7.10.0	<a href="#">GP-080862</a>	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

---

## History

<b>Document history</b>		
V7.0.0	January 2006	Publication
V7.1.0	May 2006	Publication
V7.2.0	July 2006	Publication
V7.3.0	September 2006	Publication
V7.4.0	December 2006	Publication
V7.5.0	March 2007	Publication
V7.6.0	June 2007	Publication
V7.7.0	October 2007	Publication
V7.8.0	January 2008	Publication
V7.9.0	April 2008	Publication
V7.10.0	July 2008	Publication
V7.11.0	October 2008	Publication