

Source: T1
Title: CR's to TS 34.123-2 v5.2.0 for approval
Agenda item: 5.1.3
Document for: Approval

This document contains 7 CRs to TS 34.123-2 v5.2.0. These CRs have been agreed by T1 and are put forward to TSG T for approval.

<p>NOTE: TS 34.123-2 R99, Rel-4 and Rel-5 are all merged into the Rel-5 specification. This means that ICS and applicability table for the three releases are included in TS 34.123-2 Rel-5 and therefore this is the only release being maintained.</p>
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CR related to maintenance of R99, Rel-4 and Rel-5:

Spec	CR	Rev	Rel.	Subject	Cat	Version Current	Version -New	Doc-2nd-Level	Work item	Remarks
34.123-2	095	-	Rel-5	Update of Applicability statement for GMM	F	5.2.0	5.3.0	T1-030116	TEI	R99, Rel-4, Rel-5
34.123-2	096	-	Rel-5	Update of test case applicability	F	5.2.0	5.3.0	T1-030117	TEI	R99, Rel-4, Rel-5
34.123-2	097	-	Rel-5	Correction of conditions C30, C31 and C32 used in clause 16.2	F	5.2.0	5.3.0	T1-030118	TEI	R99, Rel-4, Rel-5
34.123-2	098	-	Rel-5	Update to Applicability Table for Package 1 Test Cases	F	5.2.0	5.3.0	T1-030119	TEI	R99, Rel-4, Rel-5
34.123-2	099	-	Rel-5	Inclusion of new test cases for Measurement Control and Report TDD in applicability table	F	5.2.0	5.3.0	T1-030213	TEI, LCRTDD	R99, Rel-4, Rel-5
34.123-2	100	-	Rel-5	Update of applicability table including test case for events 1H and 1I	F	5.2.0	5.3.0	T1-030219	TEI, LCRTDD	R99, Rel-4, Rel-5
34.123-2	101	-	Rel-5	Addition of new TCs to table 1 applicability of tests	F	5.2.0	5.3.0	T1-030220	LCRTDD	Rel-4, Rel-5

3GPP TSG T WG1 #18
San Antonio, Texas, USA, 10-14 Feb 2003

Tdoc # T1-030116

3GPP TSG T WG1 SIG SWG #27
San Antonio, Texas, USA, 10-14 Feb 2003

Tdoc # T1S030067

CR-Form-v7
CHANGE REQUEST
⌘ 34.123-2 CR 095 ⌘ rev - ⌘ Current version: 5.2.0 ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ Update of Applicability statement for GMM		
Source:	⌘ SEMCJ (Sony Ericsson Mobile Communications Japan)		
Work item code:	⌘ TEI	Date:	⌘ 10/02/2003
Category:	⌘ F	Release:	⌘ Rel-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)		2 (GSM Phase 2)
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)
	B (addition of feature),		R97 (Release 1997)
	C (functional modification of feature)		R98 (Release 1998)
	D (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Rel-4 (Release 4)
			Rel-5 (Release 5)
			Rel-6 (Release 6)

Reason for change:	⌘ It is necessary to introduce the applicability statement into Table1 "Applicability of test" in order to keep consistency with the change of TS34.123-1. to modify Table1 "Applicability of test" in order to clarify the contents of the comments for C77 and C78.
Summary of change:	⌘ Update of applicability statement.
Consequences if not approved:	⌘ Inconsistency with the test specification and ambiguity of Table1 "Applicability of test" are left.

Clauses affected:	⌘ 4								
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">⌘</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">⌘</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">⌘</td> <td style="text-align: center;">X</td> </tr> </table> Other core specifications ⌘ Test specifications ⌘ O&M Specifications ⌘	Y	N	⌘	X	⌘	X	⌘	X
Y	N								
⌘	X								
⌘	X								
⌘	X								
Other comments:	⌘								

How to create CRs using this form:

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- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.

- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

-----<Start of modification>-----

PACKET SWITCHED MOBILITY MANAGEMENT				
12.2.1.1	PS attach / accepted	R99	C12	UE supporting PS domain services.
12.2.1.2	PS attach / rejected / IMSI invalid / illegal UE	R99	C12	UE supporting PS domain services.
12.2.1.3	PS attach / rejected / IMSI invalid / PS services not allowed	R99	C12	UE supporting PS domain services.
12.2.1.4	PS attach / rejected / PLMN not allowed	R99	C12	UE supporting PS domain services.
12.2.1.5a	PS attach / rejected / roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.2.1.5b	PS attach / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.2.1.5c	PS attach / rejected / Location area not allowed	R99	C12	UE supporting PS domain services.
12.2.1.5d	PS attach / rejected / PS services not allowed in this PLMN	R99	C12	UE supporting PS domain services.
12.2.1.6	PS attach / abnormal cases / access barred due to access class control	R99	C12	UE supporting PS domain services.
12.2.1.7	PS attach / abnormal cases / change of routing area	R99	C12	UE supporting PS domain services.
12.2.1.8	PS attach / abnormal cases / power off	R99	C12	UE supporting PS domain services.
12.2.1.9	PS attach / abnormal cases / PS detach procedure collision	R99	C12	UE supporting PS domain services.
12.2.1.10	PS attach / abnormal cases / Failure due to non integrity protection	R99	C12	UE supporting PS domain services.
12.2.2.1	Combined PS attach / PS and non-PS attach accepted	R99	C88	UE supporting PS domain services and CS domain services.
12.2.2.2	Combined PS attach / PS only attach accepted	R99	C88	UE supporting PS domain services and CS domain services.
12.2.2.3	Combined PS attach / PS attach while IMSI attach	R99	C103	UE supports UE operation mode A and does not support automatic PS attach procedure at switch on.
12.2.2.4	Combined PS attach / rejected / IMSI invalid / illegal ME	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.5	Combined PS attach / rejected / PS services and non-PS services not allowed	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.6	Combined PS attach / rejected / PS services not allowed	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.7a	Combined PS attach / rejected / location area not allowed	R99	C78	UE supporting PS domain services and CS domain services (UE supports UE operation mode A) and PS attach attempted automatically by outstanding request.
12.2.2.7b	Combined PS attach / rejected / No Suitable Cells In Location Area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.7c	Combined PS attach / rejected / Roaming not allowed in this location area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.7d	Combined PS attach / rejected / PS services not allowed in this PLMN	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.8	Combined PS attach / abnormal cases / attempt counter check / miscellaneous reject causes	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.9	Combined PS attach / abnormal cases / PS detach procedure collision	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.1.1	PS detach / power off / accepted	R99	C12	UE supporting PS domain services.
12.3.1.2	PS detach / accepted	R99	C12	UE supporting PS domain services.
12.3.1.3	PS detach / abnormal cases / attempt counter check / procedure timeout	R99	C12	UE supporting PS domain services.
12.3.1.4	PS detach / abnormal cases / GMM common procedure collision	R99	C12	UE supporting PS domain services.
12.3.1.5	PS detach / power off / accepted / PS/IMSI detach	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.1.6	PS detach / accepted / PS/IMSI detach	R99	C211	UE supporting user requested combined circuit switch and packet switch detach without power off.

12.3.1.7	PS detach / accepted / IMSI detach	R99	C212	UE supporting user requested non-PS detach.
12.3.1.8	PS detach / abnormal cases / change of cell into new routing area	R99	C211	UE supporting user requested combined circuit switch and packet switch detach without power off.
12.3.1.9	PS detach / abnormal cases / PS detach procedure collision	R99	C211	UE supporting user requested combined circuit switch and packet switch detach without power off.
12.3.2.1	PS detach / re-attach not required / accepted	R99	C12	UE supporting PS domain services.
12.3.2.2	PS detach / rejected / IMSI invalid / PS services not allowed	R99	C12	UE supporting PS domain services.
12.3.2.3	PS detach / IMSI detach / accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.2.4	PS detach / re-attach requested / accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.2.5	PS detach / rejected / location area not allowed	R99	C77	UE supporting PS domain services and PS attach attempted automatically by outstanding request.
12.3.2.6	PS detach / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.3.2.7	PS detach / rejected / Roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.3.2.8	PS detach / rejected / PS services not allowed in this PLMN	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.1.1a	Routing area updating / accepted	R99	C12	UE supporting PS domain services.
12.4.1.1b	Routing area updating / accepted / Signalling connection re-establishment	R99	C12	UE supporting PS domain services.
12.4.1.2	Routing area updating / rejected / IMSI invalid / illegal ME	R99	C12	UE supporting PS domain services.
12.4.1.3	Routing area updating / rejected / UE identity cannot be derived by the network	R99	C12	UE supporting PS domain services.
12.4.1.4a	Routing area updating / rejected / location area not allowed	R99	C12	UE supporting PS domain services.
12.4.1.4b	Routing area updating / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.4.1.4c	Routing area updating / rejected / PS services not allowed in this PLMN	R99	C12	UE supporting PS domain services.
12.4.1.4d	Routing area updating / rejected / Roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.4.1.5	Routing area updating / abnormal cases / attempt counter check / miscellaneous reject causes	R99	C12	UE supporting PS domain services.
12.4.1.6	Routing area updating / abnormal cases / change of cell into new routing area	R99	C12	UE supporting PS domain services.
12.4.1.7	Routing area updating / abnormal cases / change of cell during routing area updating procedure	R99	C12	UE supporting PS domain services.
12.4.1.8	Routing area updating / abnormal cases / P-TMSI reallocation procedure collision	R99	C12	UE supporting PS domain services.
12.4.2.1	Combined routing area updating / combined RA/LA accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.2	Combined routing area updating / UE in CS operation at change of RA	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.3	Combined routing area updating / RA only accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.4	Combined routing area updating / rejected / PLMN not allowed	R99	C78	UE supporting PS domain services and CS domain services (UE supports UE operation mode A) and PS attach attempted automatically by outstanding request.
12.4.2.5a	Combined routing area updating / rejected / roaming not allowed in this location area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.5b	Combined routing area updating / rejected / No Suitable Cells In Location Area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.5c	Combined routing area updating / rejected / Location area not allowed	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).

12.4.2.5d	Combined routing area updating / rejected / PS services not allowed in this PLMN	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.6	Combined routing area updating / abnormal cases / access barred due to access class control	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.7	Combined routing area updating / abnormal cases / attempt counter check / procedure timeout	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.8	Combined routing area updating / abnormal cases / change of cell into new routing area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.9	Combined routing area updating / abnormal cases / change of cell during routing area updating procedure	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.10	Combined routing area updating / abnormal cases / PS detach procedure collision	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.3.1	Periodic routing area updating / accepted	R99	C12	UE supporting PS domain services.
12.4.3.2	Periodic routing area updating / accepted / T3312 default value	R99	C12	UE supporting PS domain services.
12.4.3.3	Periodic routing area updating / no cell available / network mode I	R99	C12	UE supporting PS domain services.
12.4.3.4	Periodic routing area updating / no cell available	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.5	P-TMSI reallocation	R99	C12	UE supporting PS domain services.
12.6.1.1	Authentication accepted	R99	C12	UE supporting PS domain services.
12.6.1.2	Authentication rejected - by the network	R99	C12	UE supporting PS domain services.
12.6.1.3.1	GMM cause 'MAC failure'	R99	C12	UE supporting PS domain services
12.6.1.3.2	GMM cause 'Synch failure'	R99	C12	UE supporting PS domain services
12.6.1.3.3	Authentication rejected by the UE / fraudulent network	R99	C12	UE supporting PS domain services
12.7.1	General Identification	R99	C12	UE supporting PS domain services.
12.8	GMM READY timer handling	R99	C12	UE supporting PS domain services.
12.9.1	Service Request Initiated by UE Procedure	R99	C12	UE supporting PS domain services.
12.9.2	Service Request Initiated by Network Procedure	R99	C12	UE supporting PS domain services.
12.9.3	Service Request / rejected / Illegal MS	R99	C12	UE supporting PS domain services.
12.9.4	Service Request / rejected / PS services not allowed	R99	C12	UE supporting PS domain services.
12.9.5	Service Request / rejected / MS identity cannot be derived by the network	R99	C12	UE supporting PS domain services.
12.9.6	Service Request / rejected / PLMN not allowed	R99	C12	UE supporting PS domain services.
12.9.7a	Service Request / rejected / No PDP context activated	R99	C12	UE supporting PS domain services.
12.9.7b	Service Request / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.9.7c	Service Request / rejected / Roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.9.8	Service Request / Abnormal cases / Access barred due to access class control	R99	C12	UE supporting PS domain services.
12.9.9	Service Request / Abnormal cases / Routing area update procedure is triggered	R99	C12	UE supporting PS domain services.
12.9.10	Service Request / Abnormal cases / Power off	R99	C12	UE supporting PS domain services.
12.9.11	Service Request / Abnormal cases / Service request procedure collision	R99	C12	UE supporting PS domain services.
12.9.12	Service Request / RAB re-establishment / UE initiated / Single PDP context	R99	C12	UE supporting PS domain services.
12.9.13	Service Request / RAB re-establishment / UE initiated / multiple PDP contexts	R99	C311	UE supporting PS domain services and secondary PDP context activation
12.9.14	Service Request / RAB re-establishment / Network initiated / single PDP context	R99	C12	UE supporting PS domain services.

-----<End of modification>-----

CHANGE REQUEST

34.123-2 CR 096 # rev **-** # Current version: **5.2.0**

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the # symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	# CR to 34.123-2 REL-5; Update of test case applicability		
Source:	# Ericsson		
Work item code:	# TEI	Date:	# 13/02/2003
Category:	# F	Release:	# REL-5
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	# Some RRC test cases are removed and some new test cases introduced.
Summary of change:	# TC 8.1.7.1b were not present in this document and were therefor added. The following new test cases are introduced: 8.1.7.1c Security mode control in CELL_DCH state (CN Domain switch and new keys at RRC message sequence number wrap around) 8.1.7.1d Security mode control in CELL_DCH state interrupted by a cell update 8.2.1.26 Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (with ciphering on) The following test cases are removed from the applicability table: Test case 8.1.3.8 is proposed to be removed from TS 34.123-1 but were not present in TS 34.123-2. 8.1.3.8 RRC Connection Release in CELL_FACH state (Network Authentication Failure): Success 8.2.1.19 Radio Bearer Establishment from CELL_DCH to CELL_PCH: Success 8.2.1.20 Radio Bearer Establishment from CELL_DCH to URA_PCH: Success 8.2.2.21 Radio Bearer Reconfiguration from CELL_DCH to CELL_PCH: Success 8.2.2.22 Radio Bearer Reconfiguration from CELL_DCH to URA_PCH: Success 8.2.2.24 Radio Bearer Reconfiguration from CELL_FACH to URA_PCH: Success 8.2.2.29 Radio Bearer Reconfiguration for transition from CELL_DCH to URA_PCH (Frequency band modification): Success

- 8.2.2.30 Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_PCH (Frequency band modification): Success
- 8.2.2.33 Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_PCH (Frequency band modification): Success
- 8.2.4.7 Transport channel reconfiguration from CELL_DCH to CELL_FACH: Success
- 8.2.4.9 Transport channel reconfiguration from CELL_DCH to CELL_FACH: Success (Cell re-selection)
- 8.2.4.16 Transport channel reconfiguration from CELL_FACH to CELL_FACH: Success with no transport channel type switching
- 8.2.4.17 Transport channel reconfiguration from CELL_FACH to CELL_FACH: Success (Cell re-selection)
- 8.2.4.20 Transport Channel Reconfiguration from CELL_DCH to CELL_PCH: Success
- 8.2.4.21 Transport Channel Reconfiguration from CELL_DCH to URA_PCH: Success
- 8.2.4.22 Transport Channel Reconfiguration from CELL_FACH to CELL_PCH: Success
- 8.2.4.23 Transport Channel Reconfiguration from CELL_FACH to URA_PCH: Success
- 8.2.4.26 Transport Channel Reconfiguration for transition from CELL_FACH to CELL_PCH: Success
- 8.2.4.27 Transport Channel Reconfiguration for transition from CELL_DCH to URA_PCH (Frequency band modification): Success
- 8.2.4.28 Transport Channel Reconfiguration for transition from CELL_FACH to URA_PCH: Success
- 8.2.4.30 Transport Channel Reconfiguration from CELL_DCH to CELL_FACH (Transport channel type switching with frequency band modification): Success
- 8.2.4.31 Transport Channel Reconfiguration for transition from CELL_FACH to CELL_FACH (Frequency band modification): Success
- 8.2.4.32 Transport Channel Reconfiguration for transition from CELL_FACH to CELL_PCH (Frequency band modification): Success
- 8.2.4.33 Transport channel reconfiguration for transition from CELL_FACH to URA_PCH (Frequency band modification): Success
- 8.2.4.34 Transport channel reconfiguration for transition from CELL_DCH to CELL_PCH (Frequency band modification): Success
- 8.2.6.15 (was already removed)
- 8.2.6.16 Physical channel reconfiguration for transition from CELL_FACH to CELL_FACH: (Cell re-selection)
- 8.2.6.24 Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (modify uplink physical channel rate): Success

Consequences if not approved: ☞ Test cases would remain.

Clauses affected: ☞ 4

Other specs affected:	☞	<input type="checkbox"/> Y	<input type="checkbox"/> N	Other core specifications	☞	TS 34.123-1	
		<input checked="" type="checkbox"/> X	<input type="checkbox"/>				Test specifications
		<input type="checkbox"/>	<input checked="" type="checkbox"/> X				O&M Specifications

Other comments: ☞ Affects REL-5, REL-4 and R99.

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4 Recommended test case applicability

The applicability of each individual test is identified in the table 1. This is just a recommendation based on the purpose for which the test case was written.

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 1 have the following meaning:

Clause

The clause column indicates the clause number in TS 34.123-1 that contains the test body.

Title

The title column describes the name of the test.

Release

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

Applicability

The following notations are used for the applicability column:

- R recommended - the test case is recommended
- N/A not applicable - in the given context, the test case is not recommended.
- C_i conditional - the test is recommended ("R") or not ("N/A") depending on the support of other 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.

Comments

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

Table 1: Applicability of tests

Clause	Title	Release	Applicability	Comments
IDLE MODE				
6.1.1.1	PLMN selection of RPLMN, HPLMN, UPLMN and OPLMN; Manual mode	R99	C104	UEs supporting FDD and PLMN selection
			C209	UEs supporting TDD and PLMN selection
6.1.1.2	PLMN selection of "Other PLMN / access technology combinations"; Manual mode	R99	C104	UEs supporting FDD and PLMN selection
			C209	UEs supporting TDD and PLMN selection
6.1.1.3	PLMN selection; independence of RF level and preferred PLMN; Manual mode	R99	C104	UEs supporting FDD and PLMN selection
			C209	UEs supporting TDD and PLMN selection
6.1.1.4	PLMN selection of RPLMN, HPLMN, UPLMN and OPLMN; Automatic mode	R99	C104	UEs supporting FDD and PLMN selection
			C209	UEs supporting TDD and PLMN selection
6.1.1.5	PLMN selection of "Other PLMN / access technology combinations"; Automatic mode	R99	C104	UEs supporting FDD and PLMN selection
			C209	UEs supporting TDD and PLMN selection

Clause	Title	Release	Applicability	Comments
6.1.1.7	Cell reselection of ePLMN in manual mode	R99	C01	UEs supporting FDD
6.1.2.1	Cell reselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.2	Cell reselection using Qhyst, Qoffset and Treselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.3	HCS cell reselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.4	HCS cell reselection using reselection timing parameters for the H criterion	R99	C01	UEs supporting FDD.
			C02	UEs supporting TDD
6.1.2.5	HCS Cell reselection using reselection timing parameters for the R criterion	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.6	Emergency calls	R99	C04	UEs supporting FDD and emergency speech call
			C208	UEs supporting TDD and emergency speech call
6.1.2.7	Emergency calls; Intra-frequency cell "Not allowed"	R99	C106	UEs supporting FDD and speech and emergency speech call
			C210	UEs supporting TDD and speech and emergency speech call
6.1.2.8	Cell reselection: Equivalent PLMN	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.9	Cell reselection using cell status and cell reservations	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.2.1.1	Selection of the correct PLMN and associated RAT	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.2	Selection of RAT for HPLMN; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.3	Selection of RAT for UPLMN; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.4	Selection of RAT for OPLMN; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.5	Selection of "Other PLMN / access technology combinations"; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.6	Selection of RAT for HPLMN; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.7	Selection of RAT for UPLMN; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.8	Selection of RAT for OPLMN; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.9	Selection of "Other PLMN / access technology combinations"; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.2.1	Cell reselection if cell becomes barred or S<0; UTRAN to GSM	R99	C05	UEs supporting FDD and GSM
			C56	UEs supporting TDD and GSM
6.2.2.2	Cell reselection if cell becomes barred or C1<0; GSM to; UTRAN	R99	C05	UEs supporting FDD and GSM
			C56	UEs supporting TDD and GSM
6.2.2.3	Cell reselection timings; GSM to UTRAN	R99	C05	UEs supporting FDD and GSM
			C56	UEs supporting TDD and GSM
LAYER 2				
7.1.1.1	CCCH mapped to RACH/FACH / Invalid TCTF	R99	R	All UEs
7.1.1.2	DTCH or DCCH mapped to RACH/FACH / Invalid TCTF	R99	R	All UEs

Clause	Title	Release	Applicability	Comments
7.1.1.3	DTCH or DCCH mapped to RACH/FACH / Invalid C/T Field	R99	R	All UEs
7.1.1.4	DTCH or DCCH mapped to RACH/FACH / Invalid UE ID Type Field	R99	R	All UEs
7.1.1.5	DTCH or DCCH mapped to RACH/FACH / Incorrect UE ID	R99	R	All UEs
7.1.1.6	DTCH or DCCH mapped to DSCH or USCH	R99	C67	UEs supporting PDSCH and/or PUSCH
7.1.1.7	DTCH or DCCH mapped to CPCH	R99	C66	UEs supporting PCPCH
7.1.1.8	DTCH or DCCH mapped to DCH / Invalid C/T Field	R99	R	All UEs
7.1.2.1.1	Void			
7.1.2.1.2	Selection and control of Power Level (3.84 Mcps TDD option)	R99	[FFS]	[FFS]
7.1.2.1.3	Selection and control of Power Level (1.28 Mcps TDD option)	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)
7.1.2.2.1	Correct application of Dynamic Persistence (FDD)	R99	C01	UEs supporting FDD
7.1.2.2.2	Correct application of Dynamic Persistence (3.84 TDD Mcps option)	R99	[FFS]	[FFS]
7.1.2.2.3	Correct application of Dynamic Persistence (1.28 TDD Mcps option)	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)
7.1.2.3.1	Correct Selection of RACH parameters (FDD)	R99	C01	UEs supporting FDD
7.1.2.3.2	Correct Selection of RACH parameters (3.84 Mcps TDD option)	R99	[FFS]	[FFS]
7.1.2.3.3	Correct Selection of RACH parameters (1.28 Mcps TDD option)	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)
7.1.2.4	Correct Detection and Response to FPACH (1.28 Mcps TDD option)	Rel-4	C03	UEs supporting 1.28 Mcps TDD option (LCR TDD)
7.1.2.4a	Access Service class selection for RACH transmission	R99	R	All UEs
7.1.2.5	Void			
7.1.3.1	Priority handling between data flows of one UE	R99	R	All UEs
7.1.4.1	Control of CPCH transmissions for FDD	R99	C66	UEs supporting PCPCH
7.2.1.1	RLC testing / Transparent mode / Segmentation and reassembly	R99	R	All UEs
7.2.2.2	UM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"	R99	R	All UEs
7.2.2.3	UM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding	R99	R	All UEs
7.2.2.4	UM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.2.5	UM RLC / Reassembly / 7-bit "Length Indicators" / Invalid LI value	R99	R	All UEs
7.2.2.6	UM RLC / Reassembly / 7-bit "Length Indicators" / LI value > PDU	R99	R	All UEs
7.2.2.7	UM RLC / Reassembly / 7-bit "Length Indicators" / First data octet LI	R99	R	All UEs
7.2.2.8	UM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding	R99	R	All UEs
7.2.2.9	UM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.2.10	UM RLC / Segmentation / 15-bit "Length Indicators" / One octet short LI	R99	R	All UEs
7.2.2.11	UM RLC / Reassembly / 15-bit "Length Indicators" / Invalid LI value	R99	R	All UEs
7.2.2.12	UM RLC / Reassembly / 15-bit "Length Indicators" / LI value > PDU size	R99	R	All UEs
7.2.2.13	UM RLC / Reassembly / 15-bit "Length Indicators" / First data octet LI	R99	R	All UEs
7.2.3.2	AM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"	R99	R	All UEs
7.2.3.3	AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding	R99	R	All UEs
7.2.3.4	AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.3.5	AM RLC / Reassembly / 7-bit "Length Indicators" / Reserved LI value	R99	R	All UEs
7.2.3.6	AM RLC / Reassembly / 7-bit "Length Indicators" / LI value > PDU	R99	R	All UEs

Clause	Title	Release	Applicability	Comments
7.2.3.7	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding or Piggy-backed Status	R99	R	All UEs
7.2.3.8	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.3.9	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / One octet short LI	R99	R	All UEs
7.2.3.10	AM RLC / Reassembly/ 15-bit "Length Indicators" / Reserved LI value	R99	R	All UEs
7.2.3.11	AM RLC / Reassembly/ 15-bit "Length Indicators" / LI value > PDU size	R99	R	All UEs
7.2.3.12	AM RLC / Correct use of Sequence Numbering	R99	R	All UEs
7.2.3.13	AM RLC / Control of Transmit Window	R99	R	All UEs
7.2.3.14	AM RLC / Control of Receive Window	R99	R	All UEs
7.2.3.15	AM RLC / Polling for status / Last PDU in transmission queue	R99	R	All UEs
7.2.3.16	AM RLC / Polling for status / Last PDU in retransmission queue	R99	R	All UEs
7.2.3.17	AM RLC / Polling for status / Poll every Poll_PU PDUs	R99	R	All UEs
7.2.3.18	AM RLC / Polling for status / Poll every Poll_SDU SDUs	R99	R	All UEs
7.2.3.19	AM RLC / Polling for status / Timer triggered polling (Timer_Poll_Periodic)	R99	R	All UEs
7.2.3.20	AM RLC / Polling for status / Polling on Poll_Window% of transmission window	R99	R	All UEs
7.2.3.21	AM RLC / Polling for status / Operation of Timer_Poll timer / Timer expiry	R99	R	All UEs
7.2.3.22	AM RLC / Polling for status / Operation of Timer_Poll timer / Stopping Timer_Poll timer	R99	R	All UEs
7.2.3.23	AM RLC / Polling for status / Operation of Timer_Poll timer / Restart of the Timer_Poll timer	R99	R	All UEs
7.2.3.24	AM RLC / Polling for status / Operation of timer Timer_Poll_Prohibit	R99	R	All UEs
7.2.3.25	AM RLC / Receiver Status Triggers / Detection of missing PUs	R99	R	All UEs
7.2.3.26	AM RLC / Receiver Status Triggers / Operation of timer Timer_Status_Periodic	R99	R	All UEs
7.2.3.27	AM RLC / Receiver Status Triggers / Operation of timer Timer_Status_Prohibit	R99	R	All UEs
7.2.3.28	AM RLC / Status reporting / Abnormal conditions / Reception of LIST SUFI with Length set to zero	R99	R	All UEs
7.2.3.29	AM RLC / Timer based discard, with explicit signalling / Expiry of Timer_Discard	R99	R	All UEs
7.2.3.29a	AM RLC / Timer based discard, with explicit signalling / Expiry of Timer_Discard when Timer_STATUS_prohibit is active	R99	R	All UEs
7.2.3.30	AM RLC / Timer based discard, with explicit signalling / Obsolete MRW_ACK	R99	R	All UEs
7.2.3.31	AM RLC / Timer based discard, with explicit signalling / Failure of MRW procedure	R99	R	All UEs
7.2.3.32	AM RLC / SDU discard after MaxDAT number of retransmissions	R99	R	All UEs
7.2.3.33	AM RLC / Operation of the RLC Reset procedure / UE Originated	R99	R	All UEs
7.2.3.34	AM RLC / Operation of the RLC Reset procedure / UE Terminated	R99	R	All UEs
7.3.2.1.1	IP Header Compression and PID assignment / UE in RLC AM / Transmission of uncompressed Header	R99	C12	UE supporting PS
7.3.2.1.2	IP Header Compression and PID assignment / UE in RLC AM / Transmission of compressed Header	R99	C213	UE supporting PS and IP Header Compression protocol IETF RFC 2507
7.3.2.2.1	IP Header Compression and PID assignment / UE in RLC UM / Transmission of uncompressed Header	R99	C12	UE supporting PS
7.3.2.2.2	IP Header Compression and PID assignment / UE in RLC UM / Transmission of compressed Header	R99	C213	UE supporting PS and IP Header Compression protocol IETF RFC 2507

Clause	Title	Release	Applicability	Comments
7.3.2.2.3	IP Header Compression and PID assignment / UE in RLC UM / Extension of used compression methods	R99	C213	UE supporting PS and IP Header Compression protocol IETF RFC 2507
7.3.2.2.4	IP Header Compression and PID assignment / UE in RLC UM / Compression type used for different entities	R99	C214	UE supporting PS, IP Header Compression protocol IETF RFC 2507 and establishment of more than one PDCP entities supporting two radio bearer RLC AM and RLC UM as defined in this test case
7.3.2.2.5	IP Header Compression and PID assignment / UE in RLC UM / Reception of not defined PID values	R99	C213	UE supporting PS and IP Header Compression protocol IETF RFC 2507
7.3.3.1	PDCP sequence numbering when lossless SRNS Relocation / Data transmission if lossless SRNS Relocation is supported	R99	C215	UE supporting PS, IP Header Compression protocol IETF RFC 2507 and lossless SRNS relocation
7.3.3.2	PDCP sequence numbering when lossless SRNS Relocation / Synchronisation of PDCP sequence numbers	R99	C215	UE supporting PS, IP Header Compression protocol IETF RFC 2507 and lossless SRNS relocation
7.4.2.1	General BMC message reception / UE in Idle mode	R99	C216	UE supporting PS, BMC and CBS
7.4.2.2	General BMC message reception / UE in RRC connected mode, state CELL_PCH	R99	C216	UE supporting PS, BMC and CBS
7.4.2.3	General BMC message reception / UE in RRC connected mode, state URA_PCH	R99	C216	UE supporting PS, BMC and CBS
7.4.2.4	General BMC message reception / UE in Idle mode (ANSI-41 CB data)	R99	C217	UE supporting PS, BMC and ANSI-41 CB data
7.4.2.5	General BMC message reception / UE in RRC connected mode, state CELL_PCH (ANSI-41 CB data)	R99	C217	UE supporting PS, BMC and ANSI-41 CB data
7.4.2.6	General BMC message reception / UE in RRC connected mode, state URA_PCH (ANSI-41 CB data)	R99	C217	UE supporting PS, BMC and ANSI-41 CB data
7.4.3.1	Reception of certain CBS message types	R99	C218	UE supporting PS, BMC, CBS and BMC DRX Scheduling
RADIO RESOURCE CONTROL				
8.1.1.1	RRC / Paging for Connection in idle mode	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.1.2	RRC / Paging for Connection in connected mode (CELL_PCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.1.3	RRC / Paging for Connection in connected mode (URA_PCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.1.4	RRC / Paging for notification of BCCH modification in idle mode	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.1.5	RRC / Paging for notification of BCCH modification in connected mode (CELL_PCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.1.6	RRC / Paging for notification of BCCH modification in connected mode (URA_PCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.1.7	RRC / Paging for Connection in connected mode (CELL_DCH)	R99	C90	UEs supporting FDD and PS domain services and CS domain services.
			C91	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and PS domain services and CS domain services.
8.1.1.8	RRC / Paging for Connection in connected mode (CELL_FACH)	R99	C90	UEs supporting FDD and PS domain services and CS domain services.
			C91	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and PS domain services and CS domain services.
8.1.2.1	RRC / RRC Connection Establishment in	R99	C01	UEs supporting FDD.

Clause	Title	Release	Applicability	Comments
	CELL_DCH state: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.2	RRC / RRC Connection Establishment: Success after T300 timeout	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.3	RRC / RRC Connection Establishment: Failure (V300 is greater than N300)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.4	RRC / RRC Connection Establishment: Reject ("wait time" is not equal to 0)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.5	RRC / RRC Connection Establishment: Reject ("wait time" is not equal to 0 and V300 is greater than N300)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.6	RRC / RRC Connection Establishment: Reject ("wait time" is set to 0)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.7	RRC / RRC Connection Establishment in CELL_FACH state: Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.8	Void			
8.1.2.9	RRC / RRC Connection Establishment: Success after Physical channel failure and Invalid configuration	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.10	RRC / RRC connection establishment in CELL_DCH on another frequency	R99	C01	UEs supporting FDD.
8.1.2.11	RRC Connection Establishment in FACH state (Frequency band modification): Success	R99	C01	UEs supporting FDD.
8.1.3.1	RRC / RRC Connection Release in CELL_DCH state: Successful	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.2	RRC / RRC Connection Release using on DCCH in CELL_FACH state: Successful	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.3	RRC / RRC Connection Release using on CCCH in CELL_FACH state: Failure	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.4	RRC / RRC Connection Release in CELL_FACH state: Failure	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.5	RRC / RRC Connection Release in CELL_FACH state: Invalid message	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.6	RRC / RRC Connection Release in CELL_DCH state (Frequency band modification): Success	R99	C01	UEs supporting FDD.
8.1.3.7	RRC Connection Release in CELL_FACH state (Frequency band modification): Success	R99	C01	UEs supporting FDD.
8.1.3.8	Void			
8.1.5.1	RRC / UE Capability in CELL_DCH state: Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.5.2	RRC / UE Capability in CELL_DCH state: Success after T304 timeout	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.5.3	RRC / UE Capability in CELL_DCH state: Failure (After N304 re-transmissions)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.5.4	RRC / UE Capability in CELL_FACH state: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.5.5	RRC / UE Capability in CELL_FACH state: Success after T304 timeout	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.6.1	Direct Transfer in CELL_DCH state (invalid	R99	C01	UEs supporting FDD.

Clause	Title	Release	Applicability	Comments
	message reception and no signalling connection exists)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.6.2	Direct Transfer in CELL_FACH state (invalid message reception and no signalling connection exists)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.6.3	Measurement Report on INITIAL DIRECTTRANSFER message and UPLINK DIRECT TRANSFER message	R99	C01	UEs supporting FDD.
8.1.6.4	Initial Direct Transfer (RLC re-establishment)	R99	C01	UEs supporting FDD.
8.1.7.1	RRC / Security mode control in CELL_DCH state	R99	C07	UEs supporting FDD and supporting UMTS Encryption Algorithm UEA1.
			C53	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting UMTS Encryption Algorithm UEA1.
8.1.7.1b	Security mode command in CELL_DCH state (PS Domain)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.7.1c	Security mode control in CELL_DCH state (CN Domain switch and new keys at RRC message sequence number wrap around)	R99	C90	UEs supporting FDD and PS domain services and CS domain services.
			C91	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and PS domain services and CS domain services.
8.1.7.1d	Security mode control in CELL_DCH state interrupted by a cell update	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.7.2	RRC / Security mode control in CELL_FACH state	R99	C42	UEs supporting FDD and supporting PS bearer service and supporting UMTS Encryption Algorithm UEA1.
			C54	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service and supporting UMTS Encryption Algorithm UEA1.
8.1.8.1	RRC / Counter check in CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.8.2	RRC / Counter check in CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.1.8.3	Counter check in CELL_DCH state	R99	C01	UEs supporting FDD
8.1.9	RRC / Signalling Connection Release Indication	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.9.a	Signalling Connection Release Indication (RLC re-establishment)	R99	C01	UEs supporting FDD
8.1.10.1	Dynamic change of segmentation, concatenation & scheduling and handling of unsupported information blocks	R99	C01	UEs supporting FDD
8.1.11	RRC / Signalling Connection Release (Invalid configuration)	R'99	C01	UEs supporting FDD.
8.1.12	Integrity Protection	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.1	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.2	Void			
8.2.1.3	RRC / Radio Bearer Establishment for	R99	C01	UEs supporting FDD.

Clause	Title	Release	Applicability	Comments
	transition from CELL_DCH to CELL_DCH: Failure (Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.4	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Failure (Physical channel Failure and successful reversion to old configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.5	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Failure (Physical channel Failure and reversion failure)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.6	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Failure (Incompatible simultaneous configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.7	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.8	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.9	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.10	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.11	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH: Failure (Unsupported configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.12	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH: Failure (Physical channel Failure and successful reversion to old configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.13	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH: Failure (Physical channel Failure and reversion failure)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.14	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.15	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.16	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.17	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (Subsequently received)	R99	C01	UEs supporting FDD and supporting PS bearer service.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.18	RRC / Radio Bearer Establishment for	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
	transition from CELL_FACH to CELL_DCH: Success (Subsequently received)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.19	VoidRRC / Radio Bearer Establishment from CELL_DCH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.20	VoidRRC / Radio Bearer Establishment from CELL_DCH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.22	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.23	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH (Frequency band modification): Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.24	Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH (Frequency band modification): Success	R99	C01	UEs supporting FDD
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.25	Radio Bearer Establishment for transition from CELL_FACH to CELL_FACH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.26	Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (with ciphering on)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.2.1	RRC / Radio Bearer Reconfiguration (Hard Handover) from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.2	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Failure (Unsupported configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.3	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion to old configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.4	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion failure)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.5	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.6	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.7	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Success (Continue and stop)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.8	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.9	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.10	RRC / Radio Bearer Reconfiguration from	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
	CELL_FACH to CELL_DCH: Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.11	Void			
8.2.2.12	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Failure (Physical channel failure and successful reversion to old configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.13	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Failure (Physical channel failure and cell reselection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.14	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.15	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.16	Void			
8.2.2.17	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.18	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.19	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Success (Subsequently received)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.20	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Success (Subsequently received)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.21	Void RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.22	Void RRC / Radio Bearer Reconfiguration from CELL_DCH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.23	RRC / Radio Bearer Reconfiguration from CELL_FACH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.24	Void RRC / Radio Bearer Reconfiguration from CELL_FACH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.2.2.25	RRC / Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH including modification of previously signalled CELL_DCH configuration	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.26	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Success (Incompatible Simultaneous Reconfiguration)	R99	C07	UEs supporting FDD and supporting UMTS Encryption Algorithm UEA1.
			C53	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting UMTS Encryption Algorithm UEA1.
8.2.2.27	Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH (Frequency band modification): Success	R99	C01	UEs supporting FDD
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.28	Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_FACH (Transport channel type switching with frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.29	Void Radio Bearer Reconfiguration for transition from CELL_DCH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.30	Void Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.31	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.32	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_FACH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.33	Void Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.34	Radio Bearer Reconfiguration for transition from CELL_FACH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.35	Radio Bearer Reconfiguration from CELL_DCH to CELL_FACH: Successful channel switching with multiple PS RABs established	R99	FFS	FFS
8.2.3.1	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.2	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Failure (Unsupported configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.3	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion to old configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.4	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion failure)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.5	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option

Clause	Title	Release	Applicability	Comments
8.2.3.6	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.7	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.8	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.9	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.10	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure (Unsupported configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.11	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure (Physical channel failure and successful reversion to old configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.12	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure (Physical channel failure and cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.13	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.14	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.15	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.16	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success (Subsequently received)	R99	C01	UEs supporting FDD and supporting PS bearer service.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.17	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Success (Subsequently received)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.18	RRC / Radio Bearer Release from CELL_DCH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.19	RRC / Radio Bearer Release from CELL_DCH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.2.3.20	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R'99	C01	UEs supporting FDD.
8.2.3.21	RRC / Radio Bearer Release from CELL_DCH to CELL_PCH (Frequency band modification): Success	R'99	C01	UEs supporting FDD.
8.2.3.22	Radio Bearer Release for transition from CELL_FACH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.3.23	Radio Bearer Release for transition from CELL_FACH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.3.24	Radio Bearer Release for transition from CELL_DCH to CELL_DCH (Frequency band modification): Success	R99	C01	UEs supporting FDD
8.2.3.25	Radio Bearer Release for transition from CELL_DCH to URA_PCH (Frequency band modification): Success	R99	C01	UEs supporting FDD
8.2.3.26	Radio Bearer Release for transition from CELL_FACH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.3.27	Radio Bearer Release for transition from CELL_FACH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.3.28	Radio Bearer Release for transition from CELL_FACH to CELL_FACH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.3.29	Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Associated with signalling connection release during multi call for PS and CS services	R99	C228	UEs supporting FDD and supporting CS bearer service and supporting Multi call
8.2.4.1	RRC / Transport channel reconfiguration (Timing re- initialised hard handover with transmission rate modification) from CELL_DCH to CELL_DCH (Hard handover to same radio frequency): Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.1a	RRC / Transport channel reconfiguration (Transmission Rate Modification) from CELL_DCH to CELL_DCH of the same cell: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.4.2	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Failure (Unsupported configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.3	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion to old configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.4	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion failure)	R99	C01	UEs supporting FDD.
			C02	
8.2.4.5	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.6	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.7	Void RRC / Transport channel reconfiguration from CELL_DCH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.9	Void RRC / Transport channel reconfiguration from CELL_DCH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.10	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.2.4.11	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Failure (Unsupported configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.12	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Failure (Physical channel failure and successful reversion to old channel)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.13	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Failure (Physical channel failure and cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.14	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.15	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.16	Void RRC / Transport channel reconfiguration from CELL_FACH to CELL_FACH: Success with no transport channel type switching	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.17	Void RRC / Transport channel reconfiguration from CELL_FACH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.18	RRC / Transport Channel Reconfiguration from CELL_DCH to CELL_DCH: Success (Subsequently received)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.19	RRC / Transport Channel Reconfiguration from CELL_FACH to CELL_DCH: Success (Subsequently received)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.20	Void RRC / Transport channel Reconfiguration from CELL_DCH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.21	Void RRC / Transport channel from CELL_DCH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.22	Void RRC / Transport channel reconfiguration from CELL_FACH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.4.23	Void RRC / Transport channel reconfiguration from CELL_FACH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.2.4.24	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Success with uplink transmission rate modification	R'99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.4.25	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH (Frequency band modification): Success	R'99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.4.26	Void Transport Channel Reconfiguration for transition from CELL_FACH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.27	Void Transport Channel Reconfiguration for transition from CELL_DCH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.28	Void Transport Channel Reconfiguration for transition from CELL_FACH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.29	Transport Channel Reconfiguration for transition from CELL_DCH to CELL_DCH (Frequency band modification): Success	R99	C01	UEs supporting FDD
8.2.4.30	Void Transport Channel Reconfiguration from CELL_DCH to CELL_FACH (Transport channel type switching with frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.31	Void Transport Channel Reconfiguration for transition from CELL_FACH to CELL_FACH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.32	Void Transport Channel Reconfiguration for transition from CELL_FACH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.33	Void Transport channel reconfiguration for transition from CELL_FACH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.4.34	Void Transport channel reconfiguration for transition from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.5.1	RRC / Transport format combination Control in CELL_DCH: restriction	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.5.2	RRC / Transport format combination Control in CELL_DCH: release a restriction	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.5.3	Void			
8.2.5.4	RRC / Transport format combination Control in CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.1	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.2	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure (Unsupported configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.3	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure (Physical channel failure and reversion to old channel)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.4	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure (Physical channel failure and reversion failure)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.5	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure (Incompatible simultaneous reconfiguration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option

Clause	Title	Release	Applicability	Comments
8.2.6.6	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handoverfor code modification): Failure (Invalid message reception and invalid configuration)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.7	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_FACH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.8	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_FACH: Success (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.9	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.10	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Unsupported configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.11	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Physical channel failure and successful reversion to old configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.12	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Physical channel failure and cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.13	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Incompatible simultaneous reconfiguration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.14	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Invalid message reception and invalid configuration)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.15	Void			
8.2.6.16	Void RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_FACH: Failure (Cell re-selection)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.17	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_DCH (Hard Handover for code modification): Success (Subsequently received)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.18	RRC / Physical Channel Reconfiguration from CELL_FACH to CELL_DCH: Success (Subsequently received)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.19	RRC / Physical channel from CELL_DCH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.20	RRC / Physical channel from CELL_DCH to	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
	URA_PCH: Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.21	RRC / Physical channel reconfiguration for transition from CELL_FACH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.22	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.23	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover to another frequency with timing maintain): Success	R'99	C01	UEs supporting FDD.
8.2.6.24	Void RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (modify uplink physical channel rate): Success	R'99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.25	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R'99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.26	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_PCH (Frequency band modification): Success	R'99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.27	RRC / Physical channel reconfiguration from CELL_FACH to CELL_PCH: Success	R'99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.28	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Downlink channelisation code modification): Success	R99	C01	UEs supporting FDD
8.2.6.29	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Compressed mode initiation): Success	R99	C01	UEs supporting FDD
8.2.6.30	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Modify active set cell): Success	R99	C01	UEs supporting FDD
8.2.6.31	RRC / Physical channel reconfiguration transition from CELL_FACH to URA_PCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.6.32	RRC / Physical channel reconfiguration for transition from CELL_DCH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.6.33	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.6.34	RRC / Physical channel reconfiguration from CELL_FACH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.6.35	RRC / Physical channel reconfiguration for transition from CELL_FACH to URA_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.6.36	Physical channel reconfiguration for transition from CELL_FACH to CELL_FACH with frequency band modification	R99	C06	UEs supporting FDD and supporting PS bearer service
8.2.6.37	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover to another frequency with timing re-initialised)	R99	C01	UEs supporting FDD.
8.2.6.38	Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover to another frequency with timing re-initialised): Failure (Physical channel failure and reversion to old channel)	R99	C01	UEs supporting FDD.
8.2.7	RRC / Physical Shared Channel Allocation [TDD only]	R99	[FFS]	Inclusion of this test cases if FFS
8.2.8	RRC / PUSCH capacity request [TDD only]	R99	[FFS]	Inclusion of this test cases if FFS
8.3.1.1	RRC / Cell Update: cell reselection in CELL_FACH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.2	RRC / Cell Update: cell reselection in	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
	CELL_PCH		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.3	RRC / Cell Update: periodical cell update in CELL_FACH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.4	RRC / Cell Update: periodical cell update in CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.5	RRC / Cell Update: UL data transmission in URA_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.6	RRC / Cell Update: UL data transmission in CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.7	Void			
8.3.1.8	Void			
8.3.1.9	RRC / Cell Update: re-entering of service area after T305 expiry and being out of service area	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.10	RRC / Cell Update: expiry of T307 after T305 expiry and being out of service area	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.11	RRC / Cell Update: Success after T302 time-out	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.12	RRC / Cell Update: Failure (After Maximum Re-transmissions)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.13	RRC / Cell Update: Reception of Invalid CELL UPDATE CONFIRM message	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.14	RRC / Cell Update: Incompatible simultaneous reconfiguration	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.15	RRC / Cell Update: Unrecoverable error in Acknowledged Mode RLC	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.16	Void			
8.3.1.17	RRC / Cell Update: Failure (UTRAN initiate an RRC connection release procedure on CCCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.18	RRC / Cell Update: Radio Link Failure (T314>0, T315=0)	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.19	Void			
8.3.1.20	RRC / Cell Update: Reception of CELL UPDATE CONFIRM Message that causes invalid configuration	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.3.1.21	Cell Update: Cell reselection to cell of another PLMN belonging to the equivalent PLMN list	R99	C01	UEs supporting FDD
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.22	Cell update: Restricted cell reselection to a cell belonging to forbidden LA list (Cell_FACH)	R99	C01	UEs supporting FDD
8.3.1.23	Cell Update: HCS cell reselection in CELL_FACH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.24	Cell Update: HCS cell reselection in CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.1	RRC / URA Update: Change of URA	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.2	RRC / URA Update: Periodical URA update and Reception of Invalid message	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.3	RRC / URA Update: re-entering of service area	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.4	RRC / URA Update: loss of service after expiry of timers T307 after T306	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.5	RRC / URA Update: Success after Confirmation error of URA-ID list	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.6	RRC / URA Update: Failure (V303 is greater than N303: Confirmation error of URA-ID list)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.7	RRC / URA Update: Success after T303 timeout	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.8	Void			
8.3.2.9	RRC / URA Update: Failure (UTRAN initiate an RRC connection release procedure on CCCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.10	RRC / URA Update: Reception of URA UPDATE CONFIRM message that causes invalid configuration	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.11	URA Update: Cell reselection to cell of another PLMN belonging to the equivalent PLMN list	R99	C01	UEs supporting FDD
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.2.12	Restricted cell reselection to a cell belonging to forbidden LA list (URA_PCH)	R99	C01	UEs supporting FDD
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.2.13	URA Update: Change of URA due to HCS Cell Reselection	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.3.1	RRC / UTRAN Mobility Information: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.3.2	RRC / UTRAN Mobility Information: Failure (Invalid message reception)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.4.1	RRC / Active set update in soft handover: Radio Link addition	R99	C01	UEs supporting FDD.
8.3.4.2	RRC / Active set update in soft handover: Radio Link removal	R99	C01	UEs supporting FDD.
8.3.4.3	RRC / Active set update in soft handover: Combined radio link addition and removal	R99	C01	UEs supporting FDD.
8.3.4.4	RRC / Active set update in soft handover: Invalid Configuration	R99	C01	UEs supporting FDD.
8.3.4.5	RRC / Active set update in soft handover: Reception of an ACTIVE SET UPDATE message in wrong state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.3.4.7	RRC / Active set update in soft handover: Invalid Message Reception	R99	C01	UEs supporting FDD.
8.3.5.1	RRC / Hard Handover: success	R99	[FFS]	Inclusion of this test case is FFS
8.3.5.2	RRC / Hard Handover: Unsupported Configuration in the UE	R99	[FFS]	Inclusion of this test case is FFS
8.3.5.3	RRC / Hard Handover: Physical channel failure	R99	[FFS]	Inclusion of this test case is FFS
8.3.7.1	Inter system handover from UTRAN/To GSM/Speech/Success	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.2	Inter system handover from UTRAN/To GSM/Data/Same data rate/Success	R99	C97	UEs supporting FDD and GSM
			C60	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM
8.3.7.3	Inter system handover from UTRAN/To GSM/Data/Data rate down grading/Success	R99	C97	UEs supporting FDD and GSM
			C60	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM
8.3.7.4	Inter system handover from UTRAN/To GSM/Speech/Establishment/Success	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.5	Inter system handover from UTRAN/To GSM/Speech/Failure	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.6	Inter system handover from UTRAN/To GSM/Speech/Failure (L2 Establishment)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.7	Inter system handover from UTRAN/To GSM/Speech/Failure (L1 Synchronization)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.8	Inter system handover from UTRAN/To GSM/Speech/Failure (Invalid Inter-RAT message)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.9	Inter system handover from UTRAN/To GSM/Speech/Failure (Unsupported configuration)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech

Clause	Title	Release	Applicability	Comments
8.3.7.10	Inter system handover from UTRAN/To GSM/Speech/Failure (Reception by UE in CELL_FACH)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.11	Inter system handover from UTRAN/To GSM/Speech/Failure (Invalid message reception)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.12	Inter system handover from UTRAN/To GSM/Speech/Failure (Physical channel Failure and Reversion Failure)	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.7.13	Inter system handover from UTRAN/To GSM/success / call under establishment	R99	C95	UEs supporting FDD and GSM and supporting speech
			C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech
8.3.8	RRC / Inter system cell reselection to UTRAN	R99	[FFS]	Inclusion of this test case is FFS
8.3.9	RRC / Inter system cell reselection from UTRAN	R99	[FFS]	Inclusion of this test case is FFS
8.4.1.1	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD.
8.4.1.2	RRC / Measurement Control and Report: Inter-frequency measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD.
8.4.1.3	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.4	RRC / Measurement Control and Report: Inter-frequency measurement for transition from idle mode to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.5	RRC / Measurement Control and Report: Intra-frequency measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.6	RRC / Measurement Control and Report: Inter- frequency measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.7	RRC / Measurement Control and Report: Intra- frequency measurement for transition from CELL_FACH to CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.8	RRC / Measurement Control and Report: Inter- frequency measurement for transition from CELL_FACH to CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.9	RRC / Measurement Control and Report: Unsupported measurement in the UE	R99	C09	UEs supporting FDD and not supporting Inter-system measurement for GSM.
8.4.1.10	RRC / Measurement Control and Report: Failure (Invalid Message Reception)	R99	C01	UEs supporting FDD.
8.4.1.11	RRC / Measurement Control and Report: Compressed Mode Configuration Failure during radio bearer reconfiguration procedure	R99	C55	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM.
8.4.1.12	RRC / Measurement Control and Report: Compressed Mode Configuration Failure during transport channel reconfiguration procedure	R99	C55	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM.
8.4.1.13	RRC / Measurement Control and Report: Compressed Mode Configuration Failure during physical channel reconfiguration procedure	R99	C55	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM
8.4.1.14	RRC / Measurement Control and Report: Cell forbidden to affect reporting range	R99	C01	UEs supporting FDD
8.4.1.15	RRC / Measurement Control and Report Incomplete	R99	C01	UEs supporting FDD
8.4.1.16	RRC / Measurement Control and Report: Traffic volume measurement for transition from idle mode to CELL_FACH state	R99	C01	UEs supporting FDD
8.4.1.17	RRC / Measurement Control and Report: Traffic volume measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD

Clause	Title	Release	Applicability	Comments
8.4.1.18	RRC / Measurement Control and Report: Traffic volume measurement for transition from CELL_FACH state to CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.19	RRC / Measurement Control and Report: Traffic volume measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.20	RRC / Measurement Control and Report: Traffic volume measurement in CELL_PCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.21	RRC / Measurement Control and Report: Traffic volume measurement in URA_PCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.22	RRC / Measurement Control and Report: Quality measurements	R99	C01	UEs supporting FDD
8.4.1.23	RRC / Measurement Control and Report: Intra-frequency measurement for events 1C and 1D	R99	C01	UEs supporting FDD
8.4.1.24	RRC / Measurement Control and Report: Inter-frequency measurement for event 2A	R99	C01	UEs supporting FDD
8.4.1.25	RRC / Measurement Control and Report: Inter-frequency measurement for events 2B and 2E	R99	C01	UEs supporting FDD
8.4.1.26	RRC / Measurement Control and Report: Measurement for events 2D and 2F	R99	C01	UEs supporting FDD
8.4.1.27	RRC / Measurement Control and Report: UE internal measurement for events 6A and 6B	R99	C01	UEs supporting FDD.
8.4.1.28	RRC / Measurement Control and Report: UE internal measurement for events 6F and 6G	R99	C01	UEs supporting FDD.
8.4.1.29	RRC / Measurement Control and Report: Event based Traffic Volume measurement in CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.30	RRC / Measurement Control and Report: Event based Traffic Volume measurement in CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.31	RRC / Measurement Control and Report: Inter-RAT measurement in CELL_DCH state	R99	C97	UEs supporting FDD and GSM
8.4.1.33	Measurement Control and Report: Inter-RAT measurement, event 3a	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.34	Measurement Control and Report: Inter-RAT measurement, event 3b	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.35	Measurement Control and Report: Inter-RAT measurement, event 3c	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.36	Measurement Control and Report: Inter-RAT measurement, event 3d	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.37	Measurement Control and Report: UE internal measurement, event 6c	R99	C01	UEs supporting FDD
8.4.1.38	Measurement Control and Report: UE internal measurement, event 6d	R99	C01	UEs supporting FDD
8.4.1.39	Measurement Control and Report: UE internal measurement, event 6e	R99	C01	UEs supporting FDD
8.4.1.40	Measurement Control and Report: Inter-RAT measurement event 3C in CELL_DCH state using sparse compressed mode pattern	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.41	Measurement Control and Report: Additional Measurements list	R99	C01	UEs supporting FDD
8.4.1.42	Measurement Control and Report: Change of Compressed Mode Method	R99	FFS	FFS
8.4.1.43	Measurement Control and Report: Compressed Mode Reconfiguration	R99	FFS	FFS
MOBILITY MANAGEMENT				
9.1	TMSI reallocation	R99	C98	UEs supporting CS domain services
9.2.1	Authentication accepted	R99	C98	UEs supporting CS domain services
9.2.2	Authentication rejected	R99	C98	UEs supporting CS domain services
9.2.3	Authentication rejected by the UE (MAC code failure)	R99	C98	UEs supporting CS domain services
9.2.4	Authentication rejected by the UE (SQN failure)	R99	C98	UEs supporting CS domain services
9.3.1	General Identification	R99	C98	UEs supporting CS domain services
9.3.2	Handling of IMSI shorter than the maximum length	R99	C98	UEs supporting CS domain services
9.4.1	Location updating / accepted	R99	C98	UEs supporting CS domain services
9.4.2.1	Location updating / rejected / IMSI invalid	R99	C98	UEs supporting CS domain services

Clause	Title	Release	Applicability	Comments
9.4.2.2	Location updating / rejected / PLMN not allowed	R99	C98	UEs supporting CS domain services
9.4.2.3	Location updating / rejected / location area not allowed	R99	C98	UEs supporting CS domain services
9.4.2.4.1	Location updating / rejected / roaming not allowed in this location area / Procedure 1	R99	C98	UEs supporting CS domain services
9.4.2.4.2	Location updating / rejected / roaming not allowed in this location area / Procedure 2	R99	C98	UEs supporting CS domain services
9.4.2.4.3	Location updating / rejected / roaming not allowed in this location area / Procedure 3	R99	C98	UEs supporting CS domain services
9.4.2.4.4	Location updating / rejected / roaming not allowed in this location area / Procedure 4	R99	C98	UEs supporting CS domain services
9.4.2.4.5	Location updating / rejected / roaming not allowed in this location area / Procedure 5	R99	C99	UEs supporting CS domain services UEs supporting USIM removal
9.4.2.5	Location updating / rejected / No Suitable Cells In Location Area	R99	C98	UEs supporting CS domain services
9.4.3.2	Location updating / abnormal cases / attempt counter less or equal to 4, LAI different	R99	C98	UEs supporting CS domain services
9.4.3.3	Location updating / abnormal cases / attempt counter equal to 4	R99	C98	UEs supporting CS domain services
9.4.3.4	Location updating / abnormal cases / attempt counter less or equal to 4, stored LAI equal to broadcast LAI	R99	C98	UEs supporting CS domain services
9.4.3.5	Location updating / abnormal cases / Failure due to non-integrity protection	R99	C98	UEs supporting CS domain services
9.4.4	Location updating / release / expiry of T3240	R99	C98	UEs supporting CS domain services
9.4.5.1	Location updating / periodic spread	R99	C98	UEs supporting CS domain services
9.4.5.2	Location updating / periodic normal / test 1	R99	C98	UEs supporting CS domain services
9.4.5.3	Location updating / periodic normal / test 2	R99	C98	UEs supporting CS domain services
9.4.5.4.1	Location updating / periodic search for HPLMN or higher priority PLMN / UE waits time T	R99	C98	UEs supporting CS domain services
9.4.5.4.2	Location updating / periodic search for HPLMN or higher priority PLMN / UE in manual mode	R99	C98	UEs supporting CS domain services
9.4.5.4.3	Location updating / periodic search for HPLMN or higher priority PLMN / UE waits at least two minutes and at most T minutes	R99	C98	UEs supporting CS domain services
9.4.6	Location updating / interworking of attach and periodic	R99	C98	UEs supporting CS domain services
9.4.7	Location Updating / accept with replacement or deletion of Equivalent PLMN list	R99	C98	UEs supporting CS domain services
9.4.8	Location Updating after UE power off	R99	C98	UEs supporting CS domain services
9.4.9	Location Updating/ Accept, Interaction between Equivalent PLMNs and Forbidden PLMNs	R99	C98	UEs supporting CS domain services
9.5.2	MM connection / establishment in security mode	R99	C98	UEs supporting CS domain services
9.5.3	Void			
9.5.4	MM connection / establishment rejected	R99	C98	UEs supporting CS domain services
9.5.5	MM connection / establishment rejected cause 4	R99	C98	UEs supporting CS domain services
9.5.6	MM connection / expiry T3230	R99	C98	UEs supporting CS domain services
9.5.7.1	MM connection / abortion by the network / cause #6	R99	C98	UEs supporting CS domain services
9.5.7.2	MM connection / abortion by the network / cause not equal to #6	R99	C100	UEs supporting CS domain services UEs supporting at least one non-call related SS
9.5.8.1	MM connection / follow-on request pending / test 1	R99	C98	UEs supporting CS domain services
9.5.8.2	MM connection / follow-on request pending / test 2	R99	C98	UEs supporting CS domain services
9.5.8.3	MM connection / follow-on request pending / test 3	R99	C98	UEs supporting CS domain services
CALL CONTROL				

Clause	Title	Release	Applicability	Comments
10.1.2.1.1	Outgoing call / U0 null state / MM connection requested	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.2.1	Outgoing call / U0.1 MM connection pending / CM service rejected	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.2.2	Outgoing call / U0.1 MM connection pending / CM service accepted	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.2.3	Outgoing call / U0.1 MM connection pending / lower layer failure	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.1	Outgoing call / U1 call initiated / receiving CALL PROCEEDING	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.2	Outgoing call / U1 call initiated / rejecting with RELEASE COMPLETE	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.3	Outgoing call / U1 call initiated / T303 expiry	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.4	Outgoing call / U1 call initiated / lower layer failure	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.5	Outgoing call / U1 call initiated / receiving ALERTING	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.6	Outgoing call / U1 call initiated / entering state U10	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.3.7	Outgoing call / U1 call initiated / unknown message received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.1	Outgoing call / U3 Mobile originating call proceeding / ALERTING received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.2	Outgoing call / U3 Mobile originating call proceeding / CONNECT received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.3	Outgoing call / U3 Mobile originating call proceeding / PROGRESS received without in band information	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.4	Outgoing call / U3 Mobile originating call proceeding / PROGRESS with in band information	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.5	Outgoing call / U3 Mobile originating call proceeding / DISCONNECT with in band tones	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.6	Outgoing call / U3 Mobile originating call proceeding / DISCONNECT without in band tones	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.7	Outgoing call / U3 Mobile originating call proceeding / RELEASE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.8	Outgoing call / U3 Mobile originating call proceeding / termination requested by the user	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.9	Outgoing call / U3 Mobile originating call proceeding / traffic channel allocation	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.10	Outgoing call / U3 Mobile originating call proceeding / timer T310 time-out	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.11	Outgoing call / U3 Mobile originating call proceeding / lower layer failure	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.12	Outgoing call / U3 Mobile originating call proceeding / unknown message received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.4.13	Outgoing call / U3 Mobile originating call proceeding / Internal alerting indication	R99	C13	UEs supporting mobile originated circuit switched basic service for telephony

Clause	Title	Release	Applicability	Comments
10.1.2.5.1	Outgoing call / U4 call delivered / CONNECT received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.2	Outgoing call / U4 call delivered / termination requested by the user	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.3	Outgoing call / U4 call delivered / DISCONNECT with in band tones	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.4	Outgoing call / U4 call delivered / DISCONNECT without in band tones	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.5	Outgoing call / U4 call delivered / RELEASE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.6	Outgoing call / U4 call delivered / lower layer failure	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.7	Outgoing call / U4 call delivered / traffic channel allocation	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.5.8	Outgoing call / U4 call delivered / unknown message received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.6.1	U10 active / termination requested by the user	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.6.2	U10 active / RELEASE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.6.3	U10 active / DISCONNECT with in band tones	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.6.4	U10 active / DISCONNECT without in band tones	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.6.5	U10 active / RELEASE COMPLETE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.6.6	U10 active / SETUP received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.7.1	U11 disconnect request / clear collision	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.7.2	U11 disconnect request / RELEASE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.7.3	U11 disconnect request / timer T305 time-out	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.7.4	U11 disconnect request / lower layer failure	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.7.5	U11 disconnect request / unknown message received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service
10.1.2.8.1	U12 disconnect indication / call releasing requested by the user	R99	C13	UEs supporting bearer capability for speech. = UE supporting mobile originated circuit switched basic service for telephony
10.1.2.8.2	U12 disconnect indication / RELEASE received	R99	C13	UEs supporting bearer capability for speech. = UE supporting mobile originated circuit switched basic service for telephony
10.1.2.8.3	U12 disconnect indication / lower layer failure	R99	C13	UEs supporting bearer capability for speech. = UE supporting mobile originated circuit switched basic service for telephony
10.1.2.8.4	U12 disconnect indication / unknown message received	R99	C13	UEs supporting bearer capability for speech. = UE supporting mobile originated circuit switched basic service for telephony

Clause	Title	Release	Applicability	Comments
10.1.2.9.1	Outgoing call / U19 release request / timer T308 time-out	R99	C10	UEs supporting at least one mobile originated circuit switched basic service.
10.1.2.9.2	Outgoing call / U19 release request / 2 nd timer T308 time-out	R99	C10	UEs supporting at least one mobile originated circuit switched basic service.
10.1.2.9.3	Outgoing call / U19 release request / RELEASE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service.
10.1.2.9.4	Outgoing call / U19 release request / RELEASE COMPLETE received	R99	C10	UEs supporting at least one mobile originated circuit switched basic service.
10.1.2.9.5	Outgoing call / U19 release request / lower layer failure	R99	C10	UEs supporting at least one mobile originated circuit switched basic service.
10.1.3.1.1	Incoming call / U0 null state / SETUP received with a non supported bearer capability	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.All UEs.
10.1.3.2.1	Incoming call / U6 call present / automatic call rejection	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.3.1	Incoming call / U9 mobile terminating call confirmed / alerting or immediate connecting	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.3.2	Incoming call / U9 mobile terminating call confirmed / DTCH assignment	R99	C41	UEs supporting at least one MT circuit switched basic service, for which immediate connect is not used.
10.1.3.3.3	Incoming call / U9 mobile terminating call confirmed / termination requested by the user	R99	C41	UEs supporting at least one MT circuit switched basic service for which immediate connection is not used
10.1.3.3.4	Incoming call / U9 mobile terminating call confirmed / DISCONNECT received	R99	C41	UEs supporting at least one MT circuit switched basic service, for which immediate connect is not used.
10.1.3.3.5	Incoming call / U9 mobile terminating call confirmed / RELEASE received	R99	C41	UEs supporting at least one MT circuit switched basic service, for which immediate connect is not used.
10.1.3.3.6	Incoming call / U9 mobile terminating call confirmed / lower layer failure	R99	C41	UEs supporting at least one MT circuit switched basic service, for which immediate connect is not used.
10.1.3.3.7	Incoming call / U9 mobile terminating call confirmed / unknown message received	R99	C41	UEs supporting at least MT circuit switched basic service, for which immediate connect is not used.
10.1.3.4.1	Incoming call / U7 call received / call accepted	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.2	Incoming call / U7 call received / termination requested by the user	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.3	Incoming call / U7 call received / DISCONNECT received	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.4	Incoming call / U7 call received / RELEASE received	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.5	Incoming call / U7 call received / lower layer failure	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.6	Incoming call / U7 call received / unknown message received	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.7	Incoming call / U7 call received / DTCH assignment	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service for which immediate connect is not used.
10.1.3.4.8	Incoming call / U7 call received / RELEASE COMPLETE received	R99	C41	UEs supporting at least one mobile terminating circuit switched basic service, for which immediate connect is not used.

Clause	Title	Release	Applicability	Comments
10.1.3.5.1	Incoming call / U8 connect request / CONNECT acknowledged	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.2	Incoming call / U8 connect request / timer T313 time-out	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.3	Incoming call / U8 connect request / termination requested by the user	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.4	Incoming call / U8 connect request / DISCONNECT received with in-band information	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.5	Incoming call / U8 connect request / DISCONNECT received without in-band information	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.6	Incoming call / U8 connect request / RELEASE received	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.7	Incoming call / U8 connect request / lower layer failure	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.8	Incoming call / U8 connect request / DTCH assignment	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.3.5.9	Incoming call / U8 connect request / unknown message received	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
10.1.4.1.1	In-call functions / DTMF information transfer / basic procedures	R99	C13	UEs supporting any equipment supporting bearer capability for speech= UE supporting mobile originated circuit switched basic service for telephony
10.1.4.2.1	In-call functions / User notification / UE terminated	R99	C14	UEs supporting at least one circuit switched basic service.
10.1.4.3.1	In-call functions / channel changes / a successful channel change in active state/ Handover and Assignment Command	R99	C14	UEs supporting at least one circuit switched basic service.
10.1.4.3.2	In-call functions / channel changes / an unsuccessful channel change in active mode/ Handover and Assignment Command	R99	C14	UEs supporting at least one circuit switched basic service.
10.3	User to user signalling	R99	C11	UEs supporting at least one mobile terminating circuit switched basic service.
SESSION MANAGEMENT				
11.1.1.1	Attach initiated by context activation/QoS Offered by Network is the QoS Requested	R99	C12	UE supporting PS domain services.
11.1.1.2.1	QoS offered by the network is a lower QoS / QoS accepted by UE	R99	C46	UE supporting PS domain services and supporting user settings of minimum QoS.
11.1.1.2.2	QoS offered by the network is a lower QoS / QoS rejected by UE	R99	C46	UE supporting PS domain services and supporting user settings of minimum QoS.
11.1.2	PDP context activation requested by the network, successful and unsuccessful	R99	C49	UE supporting PS bearer services and supporting network requested PDP context activation and configured in such a way that one or more PDP contexts can be active simultaneously.
11.1.3.1	Abnormal Cases / T3380 Expiry	R99	C12	UE supporting PS domain services.
11.1.3.2	Abnormal Cases / Collision of UE initiated and network requested PDP context activation	R99	C17	UE supporting PS domain services configured in such a way that one or more PDP contexts can be active simultaneously.
11.1.3.3	Abnormal Cases / Network initiated PDP context activation request for an already activated PDP context (on the UE side)	R99	C12	UE supporting PS domain services.
11.1.4.1.1	Successful secondary PDP context activation procedure initiated by the UE/QoS Offered by Network is the QoS Requested	R99	C62	UE supporting PS domain services. PDP context activation and secondary PDP context activation.

Clause	Title	Release	Applicability	Comments
11.1.4.1.2.1	Successful secondary PDP context activation procedure Initiated by the UE/QoS Offered by Network is a lower QoS/QoS accepted by UE	R99	C63	UE supporting PS domain services, secondary PDP context activation procedure and supporting user settings of minimum QoS.
11.1.4.1.2.2	Successful secondary PDP context activation procedure Initiated by the UE/QoS Offered by Network is a lower QoS/QoS rejected by UE	R99	C63	UE supporting PS domain services, secondary PDP context activation and supporting user settings of minimum QoS.
11.1.4.1.2.3	Successful secondary PDP context activation procedure Initiated by the UE/LLC SAPI rejected by UE	R99	C89	UEs supporting FDD and GSM, PS bearer service and secondary PDP context activation.
11.1.4.2	Unsuccessful Secondary PDP Context Activation Procedure Initiated by the UE	R99	C62	UE supporting PS domain services. PDP context activation and secondary PDP context activation.
11.1.4.3.1	Abnormal cases/T3380 Expiry	R99	C62	UE supporting PS domain services. PDP context activation and secondary PDP context activation.
11.2.1	Network initiated PDP context modification	R99	C12	UE supporting PS domain services.
11.2.2.1	UE initiated PDP context modification/UE initiated PDP context modification accepted by network	R99	C12	UE supporting PS domain services.
11.2.2.2	UE initiated PDP context modification/UE initiated PDP context modification not accepted by network	R99	C12	UE supporting PS domain services.
11.2.3.1	Abnormal Cases/T3381 Expiry	R99	C12	UE supporting PS domain services.
11.2.3.2	Collision of UE and network initiated PDP context modification procedures	R99	C12	UE supporting PS domain services.
11.3.1	PDP context deactivation initiated by the UE	R99	C12	UE supporting PS domain services.
11.3.2	PDP context deactivation initiated by the network	R99	C12	UE supporting PS domain services.
11.3.3.1	Abnormal cases / T3390 Expiry	R99	C12	UE supporting PS domain services.
11.3.3.2	Abnormal cases / Collision of UE and network initiated PDP context deactivation requests	R99	C12	UE supporting PS domain services.
11.4.1	Error cases	R99	C12	UE supporting PS domain services.
PACKET SWITCHED MOBILITY MANAGEMENT				
12.2.1.1	PS attach / accepted	R99	C12	UE supporting PS domain services.
12.2.1.2	PS attach / rejected / IMSI invalid / illegal UE	R99	C12	UE supporting PS domain services.
12.2.1.3	PS attach / rejected / IMSI invalid / PS services not allowed	R99	C12	UE supporting PS domain services.
12.2.1.4	PS attach / rejected / PLMN not allowed	R99	C12	UE supporting PS domain services.
12.2.1.5a	PS attach / rejected / roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.2.1.5b	PS attach / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.2.1.5c	PS attach / rejected / Location area not allowed	R99	C12	UE supporting PS domain services.
12.2.1.5d	PS attach / rejected / PS services not allowed in this PLMN	R99	C12	UE supporting PS domain services.
12.2.1.6	PS attach / abnormal cases / access barred due to access class control	R99	C12	UE supporting PS domain services.
12.2.1.7	PS attach / abnormal cases / change of routing area	R99	C12	UE supporting PS domain services.
12.2.1.8	PS attach / abnormal cases / power off	R99	C12	UE supporting PS domain services.
12.2.1.9	PS attach / abnormal cases / PS detach procedure collision	R99	C12	UE supporting PS domain services.
12.2.1.10	PS attach / abnormal cases / Failure due to non integrity protection	R99	C12	UE supporting PS domain services.
12.2.2.1	Combined PS attach / PS and non-PS attach accepted	R99	C88	UE supporting PS domain services and CS domain services.
12.2.2.2	Combined PS attach / PS only attach accepted	R99	C88	UE supporting PS domain services and CS domain services.
12.2.2.3	Combined PS attach / PS attach while IMSI attach	R99	C103	UE supports UE operation mode A and does not support automatic PS attach procedure at switch on.
12.2.2.4	Combined PS attach / rejected / IMSI invalid / illegal ME	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.5	Combined PS attach / rejected / PS services and non-PS services not allowed	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.6	Combined PS attach / rejected / PS services not allowed	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).

Clause	Title	Release	Applicability	Comments
12.2.2.7a	Combined PS attach / rejected / location area not allowed	R99	C78	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.7b	Combined PS attach / rejected / No Suitable Cells In Location Area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.7c	Combined PS attach / rejected / Roaming not allowed in this location area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.7d	Combined PS attach / rejected / PS services not allowed in this PLMN	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.8	Combined PS attach / abnormal cases / attempt counter check / miscellaneous reject causes	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.9	Combined PS attach / abnormal cases / PS detach procedure collision	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.1.1	PS detach / power off / accepted	R99	C12	UE supporting PS domain services.
12.3.1.2	PS detach / accepted	R99	C12	UE supporting PS domain services.
12.3.1.3	PS detach / abnormal cases / attempt counter check / procedure timeout	R99	C12	UE supporting PS domain services.
12.3.1.4	PS detach / abnormal cases / GMM common procedure collision	R99	C12	UE supporting PS domain services.
12.3.1.5	PS detach / power off / accepted / PS/IMSI detach	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.1.6	PS detach / accepted / PS/IMSI detach	R99	C211	UE supporting user requested combined circuit switch and packet switch detach without power off.
12.3.1.7	PS detach / accepted / IMSI detach	R99	C212	UE supporting user requested non-PS detach.
12.3.1.8	PS detach / abnormal cases / change of cell into new routing area	R99	C211	UE supporting user requested combined circuit switch and packet switch detach without power off.
12.3.1.9	PS detach / abnormal cases / PS detach procedure collision	R99	C211	UE supporting user requested combined circuit switch and packet switch detach without power off.
12.3.2.1	PS detach / re-attach not required / accepted	R99	C12	UE supporting PS domain services.
12.3.2.2	PS detach / rejected / IMSI invalid / PS services not allowed	R99	C12	UE supporting PS domain services.
12.3.2.3	PS detach / IMSI detach / accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.2.4	PS detach / re-attach requested / accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.2.5	PS detach / rejected / location area not allowed	R99	C77	UE supporting PS domain services.
12.3.2.6	PS detach / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.3.2.7	PS detach / rejected / Roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.4.1.1a	Routing area updating / accepted	R99	C12	UE supporting PS domain services.
12.4.1.1b	Routing area updating / accepted / Signalling connection re-establishment	R99	C12	UE supporting PS domain services.
12.4.1.2	Routing area updating / rejected / IMSI invalid / illegal ME	R99	C12	UE supporting PS domain services.
12.4.1.3	Routing area updating / rejected / UE identity cannot be derived by the network	R99	C12	UE supporting PS domain services.
12.4.1.4a	Routing area updating / rejected / location area not allowed	R99	C12	UE supporting PS domain services.
12.4.1.4b	Routing area updating / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.4.1.4c	Routing area updating / rejected / PS services not allowed in this PLMN	R99	C12	UE supporting PS domain services.
12.4.1.4d	Routing area updating / rejected / Roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.4.1.5	Routing area updating / abnormal cases / attempt counter check / miscellaneous reject causes	R99	C12	UE supporting PS domain services.
12.4.1.6	Routing area updating / abnormal cases / change of cell into new routing area	R99	C12	UE supporting PS domain services.

Clause	Title	Release	Applicability	Comments
12.4.1.7	Routing area updating / abnormal cases / change of cell during routing area updating procedure	R99	C12	UE supporting PS domain services.
12.4.1.8	Routing area updating / abnormal cases / P-TMSI reallocation procedure collision	R99	C12	UE supporting PS domain services.
12.4.2.1	Combined routing area updating / combined RA/LA accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.2	Combined routing area updating / UE in CS operation at change of RA	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.3	Combined routing area updating / RA only accepted	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.4	Combined routing area updating / rejected / PLMN not allowed	R99	C78	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.5a	Combined routing area updating / rejected / roaming not allowed in this location area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.5b	Combined routing area updating / rejected / No Suitable Cells In Location Area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.5c	Combined routing area updating / rejected / Location area not allowed	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.5d	Combined routing area updating / rejected / PS services not allowed in this PLMN	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.6	Combined routing area updating / abnormal cases / access barred due to access class control	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.7	Combined routing area updating / abnormal cases / attempt counter check / procedure timeout	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.8	Combined routing area updating / abnormal cases / change of cell into new routing area	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.9	Combined routing area updating / abnormal cases / change of cell during routing area updating procedure	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.2.10	Combined routing area updating / abnormal cases / PS detach procedure collision	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.4.3.1	Periodic routing area updating / accepted	R99	C12	UE supporting PS domain services.
12.4.3.2	Periodic routing area updating / accepted / T3312 default value	R99	C12	UE supporting PS domain services.
12.4.3.3	Periodic routing area updating / no cell available / network mode I	R99	C12	UE supporting PS domain services.
12.4.3.4	Periodic routing area updating / no cell available	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.5	P-TMSI reallocation	R99	C12	UE supporting PS domain services.
12.6.1.1	Authentication accepted	R99	C12	UE supporting PS domain services.
12.6.1.2	Authentication rejected - by the network	R99	C12	UE supporting PS domain services.
12.6.1.3.1	GMM cause 'MAC failure'	R99	C12	UE supporting PS domain services
12.6.1.3.2	GMM cause 'Synch failure'	R99	C12	UE supporting PS domain services
12.6.1.3.3	Authentication rejected by the UE / fraudulent network	R99	C12	UE supporting PS domain services
12.7.1	General Identification	R99	C12	UE supporting PS domain services.
12.8	GMM READY timer handling	R99	C12	UE supporting PS domain services.
12.9.1	Service Request Initiated by UE Procedure	R99	C12	UE supporting PS domain services.
12.9.2	Service Request Initiated by Network Procedure	R99	C12	UE supporting PS domain services.
12.9.3	Service Request / rejected / Illegal MS	R99	C12	UE supporting PS domain services.
12.9.4	Service Request / rejected / PS services not allowed	R99	C12	UE supporting PS domain services.
12.9.5	Service Request / rejected / MS identity cannot be derived by the network	R99	C12	UE supporting PS domain services.
12.9.6	Service Request / rejected / PLMN not allowed	R99	C12	UE supporting PS domain services.
12.9.7a	Service Request / rejected / No PDP context activated	R99	C12	UE supporting PS domain services.

Clause	Title	Release	Applicability	Comments
12.9.7b	Service Request / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.9.7c	Service Request / rejected / Roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.9.8	Service Request / Abnormal cases / Access barred due to access class control	R99	C12	UE supporting PS domain services.
12.9.9	Service Request / Abnormal cases / Routing area update procedure is triggered	R99	C12	UE supporting PS domain services.
12.9.10	Service Request / Abnormal cases / Power off	R99	C12	UE supporting PS domain services.
12.9.11	Service Request / Abnormal cases / Service request procedure collision	R99	C12	UE supporting PS domain services.
12.9.12	Service Request / RAB re-establishment / UE initiated / Single PDP context	R99	C12	UE supporting PS domain services.
12.9.13	Service Request / RAB re-establishment / UE initiated / multiple PDP contexts	R99	C311	UE supporting PS domain services and secondary PDP context activation
12.9.14	Service Request / RAB re-establishment / Network initiated / single PDP context	R99	C12	UE supporting PS domain services.
GENERAL TESTS				
13.2.1.1	Emergency call / with USIM / accept case	R99	C96	UEs supporting emergency speech call
13.2.2.1	Emergency call / without USIM / accept case	R99	C96	UEs supporting emergency speech call
13.2.2.2	Emergency call / without USIM / reject case	R99	C96	UEs supporting emergency speech call
RADIO BEARER SERVICES				
Combinations on DPCH				
14.2.1	Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH	R99	C107	UEs supporting FDD and reference radio bearer configuration "Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH"
14.2.2	Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C108	UEs supporting FDD and reference radio bearer configuration "Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.3	Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH	R99	C109	UEs supporting FDD and reference radio bearer configuration "Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH"
14.2.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C110	UEs supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.4a	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.5	Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C111	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.5a	Conversational / speech / UL:(10.2, 6.7, 5.9, 4.75) DL:(10.2, 6.7, 5.9, 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	C57	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:(10.2, 6.7, 5.9, 4.75) DL:(10.2, 6.7, 5.9, 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.6	Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C112	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.7	Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C113	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH"

Clause	Title	Release	Applicability	Comments
14.2.7a	Conversational / speech / UL:(7.4, 6.7, 5.9, 4.75) DL:(7.4, 6.7, 5.9, 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	C58	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:(7.4, 6.7, 5.9, 4.75) DL:(7.4, 6.7, 5.9, 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.8	Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C114	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.9	Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C115	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.10	Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:1.7 DL:1.7 kbps SRBs for DCCH	R99	C116	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:1.7 DL:1.7 kbps SRBs for DCCH"
14.2.11	Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:1.7 DL:1.7 kbps SRBs for DCCH	R99	C117	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:1.7 DL:1.7 kbps SRBs for DCCH"
14.2.12	Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C118	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.13.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C119	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.13.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	R99	C120	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI"
14.2.14.1	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C121	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.14.2	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	R99	C122	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI"
14.2.15	Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C123	UE supporting FDD and reference radio bearer configuration "Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.16	Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C124	UE supporting FDD and reference radio bearer configuration "Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.17	Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C125	UE supporting FDD and reference radio bearer configuration "Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.18	Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C126	UE supporting FDD and reference radio bearer configuration "Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.19	Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C127	UE supporting FDD and reference radio bearer configuration "Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"

Clause	Title	Release	Applicability	Comments
				SRBs for DCCH"
14.2.20	Void			
14.2.21	Void			
14.2.22	Void			
14.2.23.1	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	R99	C131	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
14.2.23.2	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	R99	C132	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
14.2.23.3	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	R99	C133	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"
14.2.23.4	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	R99	C134	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
14.2.23a.1	Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC).	R99	FFS	
14.2.23a.2	Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC).	R99	C76	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC)"
14.2.23b	Interactive or background / UL:16 DL:16 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.23c	Interactive or background / UL:32 DL:32 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.23d	Interactive or background / UL:32 DL:32 kbps / PS RAB (20 ms TTI) + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.24.1	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC	R99	C135	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC"
14.2.24.2	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / CC	R99	C207	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / CC"
14.2.25.1	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ (TC, 10 ms TTI)	R99	C136	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ (TC, 10 ms TTI)"
14.2.25.2	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	R99	C137	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
14.2.25.3	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	R99	C138	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
14.2.25.4	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for	R99	C139	UE supporting FDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
	DCCH / (CC, 20 ms TTI)			"Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
14.2.26	Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C140	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.27	Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C141	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.28	Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C142	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.29	Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C143	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.2.30	Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C144	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.2.31.1	Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /10 ms TTI	R99	C145	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /10 ms TTI"
14.2.31.2	Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /20 ms TTI	R99	C146	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /20 ms TTI"
14.2.32.1	Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C147	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.32.2	Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C148	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.33.1	Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C149	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.33.2	Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C150	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.34.1	Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C151	UEs supporting FDD and reference radio bearer configuration "Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.34.2	Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C152	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.35.1	Interactive or background / UL:64 DL:2048	R99	C153	UE supporting FDD and reference

Clause	Title	Release	Applicability	Comments
	kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI			radio bearer configuration "Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.35.2	Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C154	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.36.1	Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C155	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.36.2	Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C156	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.37.1	Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C157	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.37.2	Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C158	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.38.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	R99	C159	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
14.2.38.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	R99	C160	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
14.2.38.3	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	R99	C161	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"

Clause	Title	Release	Applicability	Comments
14.2.38.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	R99	C162	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
14.2.38a	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:0 DL:0 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38b	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38c	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:32 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38d	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38e	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:0 DL:0 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38f	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38g	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:16 DL:16 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38h	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:32 DL:32 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38i	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.38j	Conversational / speech / UL:(12.2 7.95 5.9 4.75) DL:(12.2 7.95 5.9 4.75) kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.39.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	R99	C163	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
14.2.39.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	R99	C164	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
14.2.39.3	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	R99	C165	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"

Clause	Title	Release	Applicability	Comments
14.2.39.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	R99	C166	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
14.2.40	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C167	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.2.41	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C168	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.42.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C169	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.42.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C170	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.43.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C171	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.43.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C172	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.44.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C173	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
14.2.44.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C174	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.45	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:57.6 DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C175	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:57.6 DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.46	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C176	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB

Clause	Title	Release	Applicability	Comments
				+ UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.47	Void			
14.2.48	Void			
14.2.49.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C179	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.49.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	R99	C180	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI"
14.2.50.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	R99	C181	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
14.2.50.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	R99	C182	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI"
14.2.51.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C183	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.51.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C184	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.51a	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Interactive or Background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.51b	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Interactive or Background / UL:16 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.52.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C185	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.52.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C186	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.53.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C187	UE supporting FDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.53.2	Conversational / unknown / UL:64 DL:64 kbps	R99	C188	UE supporting FDD and reference

Clause	Title	Release	Applicability	Comments
	/ CS RAB / 40 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.54	Interactive or background / UL:64 DL:128 kbps / PS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C189	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:128 kbps / PS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.55	Void			
14.2.56	Interactive or background / UL:8 DL:8 kbps / PS RAB + Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.57	Interactive or background / UL:64 DL:64 kbps / PS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
14.2.58	Streaming / unknown / UL:16 DL:64 kbps / PS RAB + Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	R99	FFS	
	Combinations on PDSCH and DPCH			
14.3.1.1	Interactive or background / UL:64 DL:256 kbps / PS RAB / 10 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C191	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:256 kbps / PS RAB / 10 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.3.1.2	Interactive or background / UL:64 DL:256 kbps / PS RAB / 20 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C192	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:256 kbps / PS RAB / 20 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.3.2.1	Interactive or background / UL:64 DL:384 kbps / PS RAB / 10 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C193	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:384 kbps / PS RAB / 10 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.3.2.2	Interactive or background / UL:64 DL:384 kbps / PS RAB / 20 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C194	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:384 kbps / PS RAB / 20 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.3.3.1	Interactive or background / UL:64 DL:2048 kbps / PS RAB / 10 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C195	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:2048 kbps / PS RAB / 10 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.3.3.2	Interactive or background / UL:64 DL:2048 kbps / PS RAB / 20 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH	R99	C196	UE supporting FDD and reference radio bearer configuration "Interactive or background / UL:64 DL:2048 kbps / PS RAB / 20 ms TTI + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
14.3.4.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB / 10 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C197	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB / 10 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.3.4.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB / 20 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C198	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB / 20 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.3.5.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB / 10 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C199	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps /

Clause	Title	Release	Applicability	Comments
				PS RAB / 10 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.3.5.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB / 20 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C200	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB / 20 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.3.6.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:2048 kbps / PS RAB / 10 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C201	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:2048 kbps / PS RAB / 10 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.3.6.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:2048 kbps / PS RAB / 20 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH	R99	C202	UE supporting FDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:2048 kbps / PS RAB / 20 ms TTI + UL:3.4 DL:3.4 kbps SRBs for DCCH"
	Combinations on SCCPCH			
14.4.1	Stand-alone signalling RB for PCCH	R99	C203	UE supporting FDD and reference radio bearer configuration "Stand-alone signalling RB for PCCH"
14.4.2	Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH	R99	C204	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH"
14.4.2a	Interactive/Background 32 kbps PS RAB + Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH	R99	C64	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH"
14.4.3	Interactive/Background 32 kbps RAB + SRBs for PCCH + SRB for CCCH + SRB for DCCH + SRB for BCCH	R99	C205	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps RAB + SRBs for PCCH + SRB for CCCH + SRB for DCCH + SRB for BCCH"
14.4.4	RB for CTCH + SRB for CCCH +SRB for BCCH.	R99	C61	UE supporting FDD and reference radio bearer configuration "RB for CTCH + SRB for CCCH +SRB for BCCH" and Cell Broadcast Service (CBS)
	Combinations on PRACH			
14.5.1	Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH	R99	C206	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH"
14.5.2	Interactive/Background 32 kbps PS RAB + Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH	R99	C65	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH"
SMS				
16.1.1	SMS on CS mode / SMS mobile terminated	R99	C18	UE capable of receiving Short Message at any time on CS mode.
16.1.2	SMS on CS mode / SMS mobile originated	R99	C20	UE capable of submitting Short Message at any time on CS mode.
16.1.3	SMS on CS mode / Test of memory full condition and memory available notification	R99	C21	UE capable of sending the correct acknowledgement of memory full condition on CS mode.
16.1.4	SMS on CS mode / Test of the status report capabilities and of SMS-COMMAND	R99	C22	UEs supporting the status report capabilities on CS mode.
16.1.5.1	SMS on CS mode / Short message class 0	R99	C23	UE capable of displaying short messages on CS mode

Clause	Title	Release	Applicability	Comments
16.1.5.2	SMS on CS mode / Test of class 1 short messages	R99	C24	UE capable of displaying short messages and storing of received Class 1 Short Messages on CS mode
16.1.5.3	SMS on CS mode / Test of class 2 short messages	R99	C25	UE capable of displaying short messages and storing of received Class 2 Short Messages in the SIM on CS mode.
16.1.5.4	SMS on CS mode / Test of class 3 short messages	R99	[FFS]	[FFS]
16.1.6	SMS on CS mode / Test of short message type 0 (R99 and REL-4 UE)	R99 and Rel-4	C18	UE capable of receiving Short Message on CS mode
16.1.6a	SMS on CS mode / Test of short message type 0 (\geq REL-5 UE)	Rel-5	C18	UE capable of receiving, displaying and storing of received Short Messages in the UE-/(U)SIM message store on CS mode.
16.1.7	SMS on CS mode / Test of the replace mechanism for SM type 1-7	R99	C33	UEs which support Replace Short Messages and display of received Short Messages on CS mode.
16.1.8	SMS on CS mode / Test of the reply path scheme	R99	C34	UEs which support reply procedures (the class of UEs for which this is mandatory is described in TS 23.040, annex 4) displaying of received Short Messages and submitting Short Messages on CS mode.
16.1.9.1	SMS on CS mode / Multiple SMS mobile originated / UE in idle mode	R99	C35	UE supporting the ability of sending multiple short messages on the same RR connection when there is no call in progress on CS mode.
16.1.9.2	SMS on CS mode / Multiple SMS mobile originated / UE in active mode	R99	C36	UE supporting the ability of sending concatenated multiple short messages when there is a call in progress on CS mode.
16.1.10	SMS on CS mode / Test of capabilities of simultaneously receiving a short message whilst sending a mobile originated short message	R99	C101	UE capable of receiving Short Message whilst sending Short Message on CS mode.
16.2.1	SMS on PS mode / SMS mobile terminated	R99	C26	UE capable of receiving Short Message at any time on PS mode.
16.2.2	SMS on PS mode / SMS mobile originated	R99	C27	UE capable of submitting Short Message at any time on PS mode.
16.2.3	SMS on PS mode / Test of memory full condition and memory available notification	R99	C28	UE capable of sending the correct acknowledgement of memory full condition in PS mode.
16.2.4	SMS on PS mode / Test of the status report capabilities and of SMS-COMMAND	R99	C29	UEs supporting the status report capabilities in PS mode.
16.2.5.1	Short message class 0	R99	C30	UE capable of displaying short messages in PS mode
16.2.5.2	SMS on PS mode / Test of class 1 short messages	R99	C31	UE capable of displaying short messages and storing of received Class 1 Short Messages in PS mode
16.2.5.3	SMS on PS mode / Test of class 2 short messages	R99	C32	UE capable of displaying short messages and storing of received Class 2 Short Messages in the SIM in PS mode.
16.2.5.4	SMS on PS mode / Test of class 3 short messages	R99	[FFS]	[FFS]
16.2.6	SMS on PS mode / Test of short message type 0 (R99 and REL-4 UE)	R99 and Rel-4	C26	UE capable of receiving Short Message on PS mode
16.2.6a	SMS on PS mode / Test of short message type 0 (\geq REL-5 UE)	Rel-5	C26	UE capable of receiving, displaying and storing of received Short Messages in the UE-/(U)SIM message store on PS mode.
16.2.7	SMS on PS mode / Test of the replace mechanism for SM type 1-7	R99	C37	UEs which support Replace Short Messages and display of received Short Messages in PS mode.
16.2.8	SMS on PS mode / Test of the reply path scheme	R99	C38	UEs which support reply procedures (the class of UEs for which this is mandatory is described in TS 23.040, annex 4) displaying of received Short Messages and submitting Short Messages in PS mode.

Clause	Title	Release	Applicability	Comments
16.2.10	SMS on PS mode / Test of capabilities of simultaneously receiving a short message whilst sending a mobile originated short message	R99	C102	UE capable of receiving Short Message whilst sending Short Message on PS mode.
16.3	Short message service cell broadcast	R99	C219	UE capable of receiving broadcast messages.
USER EQUIPMENT FEATURES				
17.1.2	Constraining the access to a single number	R99	C93	All UEs supporting autocalling
17.1.3	Constraining the access to a single number	R99	C93	All UEs supporting autocalling
17.1.4	Behaviour of the MS when its list of blacklisted numbers is full	R99	C94	UEs that are capable of autocalling more than M B-party numbers.
Multi-Layer Functional Tests				
18.1	RAB Tests for TDD (1.28 Mcps option) Combinations on DPCH			
18.1.2.1	Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH	Rel-4	C220	UEs supporting LCRTDD and reference radio bearer configuration "Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH"
18.1.2.2	Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C221	UEs supporting LCRTDD and reference radio bearer configuration "Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.3	Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH	Rel-4	C222	UEs supporting LCRTDD and reference radio bearer configuration "Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH"
18.1.2.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C223	UEs supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.5	Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C224	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.6	Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C225	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.7	Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C226	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.8	Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C227	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.9	Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C68	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.10	Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C69	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.11	Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C70	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.12	Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C71	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.13.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ 20m TTI	Rel-4	C72	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4

Clause	Title	Release	Applicability	Comments
				kbps SRBs for DCCH/20m TTI"
18.1.2.13.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ 40m TTI	Rel-4	C73	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ 40m TTI"
18.1.2.14.1	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/20m TTI	Rel-4	C74	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/20m TTI"
18.1.2.14.2	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/40m TTI	Rel-4	C75	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/40m TTI"
18.1.2.15	Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C291	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.16	Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C292	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.17	Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C293	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.18	Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C294	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.19	Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C295	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.20	Void			
18.1.2.21	Void			
18.1.2.22	Void			
18.1.2.23.1	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	Rel-4	C296	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
18.1.2.23.2	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	Rel-4	C297	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.23.3	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	Rel-4	C298	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"
18.1.2.23.4	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	Rel-4	C299	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
18.1.2.24.1	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC	Rel-4	C300	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC"
18.1.2.24.2	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for	Rel-4	C301	UE supporting LCRTDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
	DCCH / CC			"Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / CC"
18.1.2.25.1	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ (TC, 10 ms TTI)	Rel-4	C302	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ (TC, 10 ms TTI)"
18.1.2.25.2	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	Rel-4	C303	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.25.3	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	Rel-4	C304	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.25.4	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	Rel-4	C305	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
18.1.2.26	Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C306	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.27	Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C307	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.28	Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C308	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.29	Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	Rel-4	C309	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
18.1.2.30	Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	Rel-4	C310	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH"

C01 IF A.1/1 THEN R ELSE N/A
 C02 IF A.1/2 THEN R ELSE N/A
 C03 IF A.1/3 THEN R ELSE N/A
 C04 IF A.1/1 AND A.2/2 THEN R ELSE N/A
 C05 IF A.1/1 AND A.1/4 THEN R ELSE N/A
 C06 IF A.1/1 AND A.3/2 THEN R ELSE N/A
 C07 IF A.1/1 AND A.20/27 THEN R ELSE N/A
 C08 IF A.1/1 AND A.20/28 THEN R ELSE N/A
 C09 IF A.1/1 AND NOT A.20/3 THEN R ELSE N/A
 C10 IF A.20/4 THEN R ELSE N/A
 C11 IF A.20/5 THEN R ELSE N/A
 C12 IF A.3/2 THEN R ELSE N/A
 C13 IF A.2/1 OR A.2/2 OR A.10/2 THEN R ELSE N/A
 C14 IF A.20/4 OR A.20/5 THEN R ELSE N/A
 C15 IF A.10/2 THEN R ELSE N/A
 C16 Void
 C17 IF A.3/2 AND A.20/7 THEN R ELSE N/A
 C18 IF A.2/3 THEN R ELSE N/A
 C19 Void
 C20 IF A.2/4 THEN R ELSE N/A
 C21 IF A.20/8 AND A.3/1 THEN R ELSE N/A
 C22 IF A.20/9 AND A.3/1 THEN R ELSE N/A
 C23 IF A.3/1 THEN R ELSE N/A
 C24 IF A.20/11 AND A.3/1 THEN R ELSE N/A
 C25 IF A.20/12 AND A.3/1 THEN R ELSE N/A
 C26 IF A.2/5 THEN R ELSE N/A
 C27 IF A.2/6 THEN R ELSE N/A
 C28 IF A.20/8 AND A.3/2 THEN R ELSE N/A
 C29 IF A.20/9 AND A.3/2 THEN R ELSE N/A
 C30 IF A.3/2 THEN R ELSE N/A
 C31 IF A.20/11 AND A.3/2 THEN R ELSE N/A
 C32 IF A.20/12 AND A.3/2 THEN R ELSE N/A
 C33 IF A.20/13 AND A.3/1 THEN R ELSE N/A
 C34 IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
 C35 IF A.20/15 AND A.3/1 THEN R ELSE N/A
 C36 IF A.20/16 AND A.3/1 THEN R ELSE N/A
 C37 IF A.20/13 AND A.3/2 THEN R ELSE N/A
 C38 IF A.20/14 AND A.2/6 THEN R ELSE N/A
 C39 IF A.20/15 AND A.3/2 THEN R ELSE N/A
 C40 IF A.20/16 AND A.3/2 THEN R ELSE N/A
 C41 IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
 C42 IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C43 IF A.1/1 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C44 IF A.1/1 AND A.3/2 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C45 IF A.1/1 AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C46 IF A.3/2 AND A.20/41 THEN R ELSE N/A
 C47 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C48 Void
 C49 IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
 C50 IF A.20/37 AND A.1/4 AND (A.1/2 OR A.1/3) THEN R ELSE N/A
 C51 IF A.1/1 AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C52 IF (A.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
 C53 IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
 C54 IF (A.1/2 OR A.1/3) AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C55 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C56 IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
 C57 IF A.1/1 AND A.18c/5a THEN R ELSE N/A
 C58 IF A.1/1 AND A.18c/7a THEN R ELSE N/A
 C59 IF ((A.1/2 OR A.1/3) AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C60 IF ((A.1/2 OR A.1/3) AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C61 IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
 C62 IF A.3/2 AND A.20/7 AND A.20/26 THEN R ELSE N/A
 C63 IF A.3/2 AND A.20/7 AND A.20/26 AND A.20/41 THEN R ELSE N/A
 C64 IF A.1/1 AND A.18e/5 THEN R ELSE N/A
 C65 IF A.1/1 AND A.18f/2 THEN R ELSE N/A
 C66 IF A.18a/7 THEN R ELSE N/A
 C67 IF A.18b/6 OR A.18b/9 THEN R ELSE N/A
 C68 IF A.1/3 AND A.18g/9 THEN R ELSE N/A

C69 IF A.1/3 AND A.18g/10 THEN R ELSE N/A
 C70 IF A.1/3 AND A.18g/11 THEN R ELSE N/A
 C71 IF A.1/3 AND A.18g/12 THEN R ELSE N/A
 C72 IF A.1/3 AND A.18g/13.1 THEN R ELSE N/A
 C73 IF A.1/3 AND A.18g/13.2 THEN R ELSE N/A
 C74 IF A.1/3 AND A.18g/14.1 THEN R ELSE N/A
 C75 IF A.1/3 AND A.18g/14.2 THEN R ELSE N/A
 C76 IF A.1/1 AND A.18c/23a.2 THEN R ELSE N/A
 C77 IF A.3/2 and A.20/42 THEN R ELSE N/A
 C78 IF A.3/3 and A.20/42 THEN R ELSE N/A
 C79 void
 C80 void
 C81 void
 C82 void
 C83 void
 C84 void
 C85 void
 C86 void
 C87 void
 C88 IF A.3/3 THEN R ELSE N/A.
 C89 IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
 C90 IF A.1/1 AND A.3/3 THEN R ELSE N/A
 C91 IF (A.1/2 OR A.1/3) AND A.3/3 THEN R ELSE N/A
 C92 IF (A.1/1 AND A.1/4) AND A.3/2 THEN R ELSE N/A
 C93 IF A.20/29 THEN R ELSE N/A
 C94 IF A.20/29 AND A.20/30 THEN R ELSE N/A
 C95 IF (A.1/1 AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C96 IF A.2/2 THEN R ELSE N/A
 C97 IF (A.1/1 AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C98 IF A.3/1 OR A.3/3 THEN R ELSE N/A.
 C99 IF (A.3/1 OR A.3/3) AND A.20/36 THEN R ELSE N/A.
 C100 IF (A.3/1 OR A.3/3) AND A.7/30 THEN R ELSE N/A.
 C101 IF A.2/3 AND A.2/4 THEN R ELSE N/A
 C102 IF A.2/5 AND A.2/6 THEN R ELSE N/A
 C103 IF A.3/3 AND (NOT A.20/38) THEN R ELSE N/A
 C104 IF A.20/37 AND A.1/1 THEN R ELSE N/A
 C105 IF A.20/37 AND (A.1/1 AND A.1/4) THEN R ELSE N/A
 C106 IF A.1/1 AND A.2/1 AND A.2/2 THEN R ELSE N/A
 C107 IF A.1/1 AND A.18c/1 THEN R ELSE N/A
 C108 IF A.1/1 AND A.18c/2 THEN R ELSE N/A
 C109 IF A.1/1 AND A.18c/3 THEN R ELSE N/A
 C110 IF A.1/1 AND A.18c/4 THEN R ELSE N/A
 C111 IF A.1/1 AND A.18c/5 THEN R ELSE N/A
 C112 IF A.1/1 AND A.18c/6 THEN R ELSE N/A
 C113 IF A.1/1 AND A.18c/7 THEN R ELSE N/A
 C114 IF A.1/1 AND A.18c/8 THEN R ELSE N/A
 C115 IF A.1/1 AND A.18c/9 THEN R ELSE N/A
 C116 IF A.1/1 AND A.18c/10 THEN R ELSE N/A
 C117 IF A.1/1 AND A.18c/11 THEN R ELSE N/A
 C118 IF A.1/1 AND A.18c/12 THEN R ELSE N/A
 C119 IF A.1/1 AND A.18c/13.1 THEN R ELSE N/A
 C120 IF A.1/1 AND A.18c/13.2 THEN R ELSE N/A
 C121 IF A.1/1 AND A.18c/14.1 THEN R ELSE N/A
 C122 IF A.1/1 AND A.18c/14.2 THEN R ELSE N/A
 C123 IF A.1/1 AND A.18c/15 THEN R ELSE N/A
 C124 IF A.1/1 AND A.18c/16 THEN R ELSE N/A
 C125 IF A.1/1 AND A.18c/17 THEN R ELSE N/A
 C126 IF A.1/1 AND A.18c/18 THEN R ELSE N/A
 C127 IF A.1/1 AND A.18c/19 THEN R ELSE N/A
 C128 Void
 C129 Void
 C130 Void
 C131 IF A.1/1 AND A.18c/23.1 THEN R ELSE N/A
 C132 IF A.1/1 AND A.18c/23.2 THEN R ELSE N/A
 C133 IF A.1/1 AND A.18c/23.3 THEN R ELSE N/A
 C134 IF A.1/1 AND A.18c/23.4 THEN R ELSE N/A
 C135 IF A.1/1 AND A.18c/24.1 THEN R ELSE N/A
 C136 IF A.1/1 AND A.18c/25.1 THEN R ELSE N/A

C137 IF A.1/1 AND A.18c/25.2 THEN R ELSE N/A
C138 IF A.1/1 AND A.18c/25.3 THEN R ELSE N/A
C139 IF A.1/1 AND A.18c/25.4 THEN R ELSE N/A
C140 IF A.1/1 AND A.18c/26 THEN R ELSE N/A
C141 IF A.1/1 AND A.18c/27 THEN R ELSE N/A
C142 IF A.1/1 AND A.18c/28 THEN R ELSE N/A
C143 IF A.1/1 AND A.18c/29 THEN R ELSE N/A
C144 IF A.1/1 AND A.18c/30 THEN R ELSE N/A
C145 IF A.1/1 AND A.18c/31.1 THEN R ELSE N/A
C146 IF A.1/1 AND A.18c/31.2 THEN R ELSE N/A
C147 IF A.1/1 AND A.18c/32.1 THEN R ELSE N/A
C148 IF A.1/1 AND A.18c/32.2 THEN R ELSE N/A
C149 IF A.1/1 AND A.18c/33.1 THEN R ELSE N/A
C150 IF A.1/1 AND A.18c/33.2 THEN R ELSE N/A
C151 IF A.1/1 AND A.18c/34.1 THEN R ELSE N/A
C152 IF A.1/1 AND A.18c/34.2 THEN R ELSE N/A
C153 IF A.1/1 AND A.18c/35.1 THEN R ELSE N/A
C154 IF A.1/1 AND A.18c/35.2 THEN R ELSE N/A
C155 IF A.1/1 AND A.18c/36.1 THEN R ELSE N/A
C156 IF A.1/1 AND A.18c/36.2 THEN R ELSE N/A
C157 IF A.1/1 AND A.18c/37.1 THEN R ELSE N/A
C158 IF A.1/1 AND A.18c/37.2 THEN R ELSE N/A
C159 IF A.1/1 AND A.18c/38.1 THEN R ELSE N/A
C160 IF A.1/1 AND A.18c/38.2 THEN R ELSE N/A
C161 IF A.1/1 AND A.18c/38.3 THEN R ELSE N/A
C162 IF A.1/1 AND A.18c/38.4 THEN R ELSE N/A
C163 IF A.1/1 AND A.18c/39.1 THEN R ELSE N/A
C164 IF A.1/1 AND A.18c/39.2 THEN R ELSE N/A
C165 IF A.1/1 AND A.18c/39.3 THEN R ELSE N/A
C166 IF A.1/1 AND A.18c/39.4 THEN R ELSE N/A
C167 IF A.1/1 AND A.18c/40 THEN R ELSE N/A
C168 IF A.1/1 AND A.18c/41 THEN R ELSE N/A
C169 IF A.1/1 AND A.18c/42.1 THEN R ELSE N/A
C170 IF A.1/1 AND A.18c/42.2 THEN R ELSE N/A
C171 IF A.1/1 AND A.18c/43.1 THEN R ELSE N/A
C172 IF A.1/1 AND A.18c/43.2 THEN R ELSE N/A
C173 IF A.1/1 AND A.18c/44.1 THEN R ELSE N/A
C174 IF A.1/1 AND A.18c/44.2 THEN R ELSE N/A
C175 IF A.1/1 AND A.18c/45 THEN R ELSE N/A
C176 IF A.1/1 AND A.18c/46 THEN R ELSE N/A
C177 Void
C178 Void
C179 IF A.1/1 AND A.18c/49.1 THEN R ELSE N/A
C180 IF A.1/1 AND A.18c/49.2 THEN R ELSE N/A
C181 IF A.1/1 AND A.18c/50.1 THEN R ELSE N/A
C182 IF A.1/1 AND A.18c/50.2 THEN R ELSE N/A
C183 IF A.1/1 AND A.18c/51.1 THEN R ELSE N/A
C184 IF A.1/1 AND A.18c/51.2 THEN R ELSE N/A
C185 IF A.1/1 AND A.18c/52.1 THEN R ELSE N/A
C186 IF A.1/1 AND A.18c/52.2 THEN R ELSE N/A
C187 IF A.1/1 AND A.18c/53.1 THEN R ELSE N/A
C188 IF A.1/1 AND A.18c/53.2 THEN R ELSE N/A
C189 IF A.1/1 AND A.18c/54 THEN R ELSE N/A
C190 Void
C191 IF A.1/1 AND A.18d/1.1 THEN R ELSE N/A
C192 IF A.1/1 AND A.18d/1.2 THEN R ELSE N/A
C193 IF A.1/1 AND A.18d/2.1 THEN R ELSE N/A
C194 IF A.1/1 AND A.18d/2.2 THEN R ELSE N/A
C195 IF A.1/1 AND A.18d/3.1 THEN R ELSE N/A
C196 IF A.1/1 AND A.18d/3.2 THEN R ELSE N/A
C197 IF A.1/1 AND A.18d/4.1 THEN R ELSE N/A
C198 IF A.1/1 AND A.18d/4.2 THEN R ELSE N/A
C199 IF A.1/1 AND A.18d/5.1 THEN R ELSE N/A
C200 IF A.1/1 AND A.18d/5.2 THEN R ELSE N/A
C201 IF A.1/1 AND A.18d/6.1 THEN R ELSE N/A
C202 IF A.1/1 AND A.18d/6.2 THEN R ELSE N/A
C203 IF A.1/1 AND A.18e/1 THEN R ELSE N/A
C204 IF A.1/1 AND A.18e/2 THEN R ELSE N/A
C205 IF A.1/1 AND A.18e/3 THEN R ELSE N/A
C206 IF A.1/1 AND A.18f/1 THEN R ELSE N/A

C207 IF A.1/1 AND A.18c/24.2 THEN R ELSE N/A
C208 IF A.1/2 AND A.2/2 THEN R ELSE N/A
C209 IF A.20/37 AND A.1/2 THEN R ELSE N/A
C210 IF A.1/2 AND A.2/1 AND A.2/2 THEN R ELSE N/A
C211 IF A.3/3 AND A.20/39 THEN R ELSE N/A
C212 IF A.3/2 AND A.20/40 THEN R ELSE N/A
C213 IF A.3/2 AND A.19/1 THEN R ELSE N/A
C214 IF A.3/2 AND A.19/1 AND A.19/3 AND A.19/4 THEN R ELSE N/A
C215 IF A.3/2 AND A.19/1 AND A.19/2 THEN R ELSE N/A
C216 IF A.3/2 AND A.2/7 AND A.19b/1 THEN R ELSE N/A
C217 IF A.3/2 AND A.19b/1 AND A.19b/3 THEN R ELSE N/A
C218 IF A.3/2 AND A.2/7 AND A.19b/1 AND A.19b/2 THEN R ELSE N/A
C219 IF A.3/2 AND A.2/7 THEN R ELSE N/A
C220 IF A.1/3 AND A.18g/1 THEN R ELSE N/A
C221 IF A.1/3 AND A.18g/2 THEN R ELSE N/A
C222 IF A.1/3 AND A.18g/3 THEN R ELSE N/A
C223 IF A.1/3 AND A.18g/4 THEN R ELSE N/A
C224 IF A.1/3 AND A.18g/5 THEN R ELSE N/A
C225 IF A.1/3 AND A.18g/6 THEN R ELSE N/A
C226 IF A.1/3 AND A.18g/7 THEN R ELSE N/A
C227 IF A.1/3 AND A.18g/8 THEN R ELSE N/A
C228 IF A.1/1 and 1/3 and 7/28 THEN R ELSE N/A
C291 IF A.1/3 AND A.18g/15 THEN R ELSE N/A
C292 IF A.1/3 AND A.18g/16 THEN R ELSE N/A
C293 IF A.1/3 AND A.18g/17 THEN R ELSE N/A
C294 IF A.1/3 AND A.18g/18 THEN R ELSE N/A
C295 IF A.1/3 AND A.18g/19 THEN R ELSE N/A
C296 IF A.1/3 AND A.18g/23.1 THEN R ELSE N/A
C297 IF A.1/3 AND A.18g/23.2 THEN R ELSE N/A
C298 IF A.1/3 AND A.18g/23.3 THEN R ELSE N/A
C299 IF A.1/3 AND A.18g/23.4 THEN R ELSE N/A
C300 IF A.1/3 AND A.18g/24.1 THEN R ELSE N/A
C301 IF A.1/3 AND A.18g/24.2 THEN R ELSE N/A
C302 IF A.1/3 AND A.18g/25.1 THEN R ELSE N/A
C303 IF A.1/3 AND A.18g/25.2 THEN R ELSE N/A
C304 IF A.1/3 AND A.18g/25.3 THEN R ELSE N/A
C305 IF A.1/3 AND A.18g/25.4 THEN R ELSE N/A
C306 IF A.1/3 AND A.18g/26 THEN R ELSE N/A
C307 IF A.1/3 AND A.18g/27 THEN R ELSE N/A
C308 IF A.1/3 AND A.18g/28 THEN R ELSE N/A
C309 IF A.1/3 AND A.18g/29 THEN R ELSE N/A
C310 IF A.1/3 AND A.18g/30 THEN R ELSE N/A
C311 IF A.3/2 AND A.26/7 THEN R ELSE N/A

3GPP TSG-T1 Meeting #18
3GPP TSG-T1Sig Meeting #27
San Antonio, US, 10th – 14^h February, 2003

Tdoc # T1-030118
Tdoc # T1S030109

CR-Form-v7	
CHANGE REQUEST	
# 34.123-2 CR 097 # rev - #	Current version: 5.2.0 #

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the # symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	# Correction of conditions C30, C31 and C32 used in clause 16.2.		
Source:	# NEC Australia		
Work item code:	# TEI	Date:	# 10/02/2003
Category:	# F	Release:	# Rel-5
	<i>Use <u>one</u> of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use <u>one</u> of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	# Incorrect definition of C30, C31 and C32.		
Summary of change:	# Added new element in Table A.20: Additional information		
Consequences if not approved:	# Good UE may fail the tests.		

Clauses affected:	# 11.1.1						
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>	#	
Y	N						
<input type="checkbox"/>	<input checked="" type="checkbox"/>						
	<input checked="" type="checkbox"/>	Test specifications					
	<input checked="" type="checkbox"/>	O&M Specifications					
Other comments:	# Affects R99, Rel-4 and Rel-5						

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked # contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

<Start of modified section>

C01 IF A.1/1 THEN R ELSE N/A
 C02 IF A.1/2 THEN R ELSE N/A
 C03 IF A.1/3 THEN R ELSE N/A
 C04 IF A.1/1 AND A.2/2 THEN R ELSE N/A
 C05 IF A.1/1 AND A.1/4 THEN R ELSE N/A
 C06 IF A.1/1 AND A.3/2 THEN R ELSE N/A
 C07 IF A.1/1 AND A.20/27 THEN R ELSE N/A
 C08 IF A.1/1 AND A.20/28 THEN R ELSE N/A
 C09 IF A.1/1 AND NOT A.20/3 THEN R ELSE N/A
 C10 IF A.20/4 THEN R ELSE N/A
 C11 IF A.20/5 THEN R ELSE N/A
 C12 IF A.3/2 THEN R ELSE N/A
 C13 IF A.2/1 OR A.2/2 OR A.10/2 THEN R ELSE N/A
 C14 IF A.20/4 OR A.20/5 THEN R ELSE N/A
 C15 IF A.10/2 THEN R ELSE N/A
 C16 Void
 C17 IF A.3/2 AND A.20/7 THEN R ELSE N/A
 C18 IF A.2/3 THEN R ELSE N/A
 C19 Void
 C20 IF A.2/4 THEN R ELSE N/A
 C21 IF A.20/8 AND A.3/1 THEN R ELSE N/A
 C22 IF A.20/9 AND A.3/1 THEN R ELSE N/A
 C23 IF A.3/1 THEN R ELSE N/A
 C24 IF A.20/11 AND A.3/1 THEN R ELSE N/A
 C25 IF A.20/12 AND A.3/1 THEN R ELSE N/A
 C26 IF A.2/5 THEN R ELSE N/A
 C27 IF A.2/6 THEN R ELSE N/A
 C28 IF A.20/8 AND A.3/2 THEN R ELSE N/A
 C29 IF A.20/9 AND A.3/2 THEN R ELSE N/A
 C30 IF A.3/2 AND A.20/31 THEN R ELSE N/A
 C31 IF A.20/11 AND A.20/31 AND A.3/2 THEN R ELSE N/A
 C32 IF A.20/12 AND A.20/31 AND A.3/2 THEN R ELSE N/A
 C33 IF A.20/13 AND A.3/1 THEN R ELSE N/A
 C34 IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
 C35 IF A.20/15 AND A.3/1 THEN R ELSE N/A
 C36 IF A.20/16 AND A.3/1 THEN R ELSE N/A
 C37 IF A.20/13 AND A.3/2 THEN R ELSE N/A
 C38 IF A.20/14 AND A.2/6 THEN R ELSE N/A
 C39 IF A.20/15 AND A.3/2 THEN R ELSE N/A
 C40 IF A.20/16 AND A.3/2 THEN R ELSE N/A
 C41 IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
 C42 IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C43 IF A.1/1 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C44 IF A.1/1 AND A.3/2 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C45 IF A.1/1 AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C46 IF A.3/2 AND A.20/41 THEN R ELSE N/A
 C47 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C48 Void
 C49 IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
 C50 IF A.20/37 AND A.1/4 AND (A.1/2 OR A.1/3) THEN R ELSE N/A
 C51 IF A.1/1 AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C52 IF (A.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
 C53 IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
 C54 IF (A.1/2 OR A.1/3) AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C55 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C56 IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
 C57 IF A.1/1 AND A.18c/5a THEN R ELSE N/A
 C58 IF A.1/1 AND A.18c/7a THEN R ELSE N/A
 C59 IF ((A.1/2 OR A.1/3) AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C60 IF ((A.1/2 OR A.1/3) AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C61 IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
 C62 IF A.3/2 AND A.20/7 AND A.20/26 THEN R ELSE N/A
 C63 IF A.3/2 AND A.20/7 AND A.20/26 AND A.20/41 THEN R ELSE N/A
 C64 IF A.1/1 AND A.18e/5 THEN R ELSE N/A
 C65 IF A.1/1 AND A.18f/2 THEN R ELSE N/A
 C66 IF A.18a/7 THEN R ELSE N/A

- C67 IF A.18b/6 OR A.18b/9 THEN R ELSE N/A
- C68 IF A.1/3 AND A.18g/9 THEN R ELSE N/A
- C69 IF A.1/3 AND A.18g/10 THEN R ELSE N/A
- C70 IF A.1/3 AND A.18g/11 THEN R ELSE N/A
- C71 IF A.1/3 AND A.18g/12 THEN R ELSE N/A
- C72 IF A.1/3 AND A.18g/13.1 THEN R ELSE N/A
- C73 IF A.1/3 AND A.18g/13.2 THEN R ELSE N/A
- C74 IF A.1/3 AND A.18g/14.1 THEN R ELSE N/A
- C75 IF A.1/3 AND A.18g/14.2 THEN R ELSE N/A
- C76 IF A.1/1 AND A.18c/23a.2 THEN R ELSE N/A
- C77 IF A.3/2 and A.20/42 THEN R ELSE N/A
- C78 IF A.3/3 and A.20/42 THEN R ELSE N/A
- C79 void
- C80 void
- C81 void
- C82 void
- C83 void
- C84 void
- C85 void
- C86 void
- C87 void
- C88 IF A.3/3 THEN R ELSE N/A.
- C89 IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
- C90 IF A.1/1 AND A.3/3 THEN R ELSE N/A
- C91 IF (A.1/2 OR A.1/3) AND A.3/3 THEN R ELSE N/A
- C92 IF (A.1/1 AND A.1/4) AND A.3/2 THEN R ELSE N/A
- C93 IF A.20/29 THEN R ELSE N/A
- C94 IF A.20/29 AND A.20/30 THEN R ELSE N/A
- C95 IF (A.1/1 AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
- C96 IF A.2/2 THEN R ELSE N/A
- C97 IF (A.1/1 AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
- C98 IF A.3/1 OR A.3/3 THEN R ELSE N/A.
- C99 IF (A.3/1 OR A.3/3) AND A.20/36 THEN R ELSE N/A.
- C100 IF (A.3/1 OR A.3/3) AND A.7/30 THEN R ELSE N/A.
- C101 IF A.2/3 AND A.2/4 THEN R ELSE N/A
- C102 IF A.2/5 AND A.2/6 THEN R ELSE N/A
- C103 IF A.3/3 AND (NOT A.20/38) THEN R ELSE N/A
- C104 IF A.20/37 AND A.1/1 THEN R ELSE N/A
- C105 IF A.20/37 AND (A.1/1 AND A.1/4) THEN R ELSE N/A
- C106 IF A.1/1 AND A.2/1 AND A.2/2 THEN R ELSE N/A
- C107 IF A.1/1 AND A.18c/1 THEN R ELSE N/A
- C108 IF A.1/1 AND A.18c/2 THEN R ELSE N/A
- C109 IF A.1/1 AND A.18c/3 THEN R ELSE N/A
- C110 IF A.1/1 AND A.18c/4 THEN R ELSE N/A
- C111 IF A.1/1 AND A.18c/5 THEN R ELSE N/A
- C112 IF A.1/1 AND A.18c/6 THEN R ELSE N/A
- C113 IF A.1/1 AND A.18c/7 THEN R ELSE N/A
- C114 IF A.1/1 AND A.18c/8 THEN R ELSE N/A
- C115 IF A.1/1 AND A.18c/9 THEN R ELSE N/A
- C116 IF A.1/1 AND A.18c/10 THEN R ELSE N/A
- C117 IF A.1/1 AND A.18c/11 THEN R ELSE N/A
- C118 IF A.1/1 AND A.18c/12 THEN R ELSE N/A
- C119 IF A.1/1 AND A.18c/13.1 THEN R ELSE N/A
- C120 IF A.1/1 AND A.18c/13.2 THEN R ELSE N/A
- C121 IF A.1/1 AND A.18c/14.1 THEN R ELSE N/A
- C122 IF A.1/1 AND A.18c/14.2 THEN R ELSE N/A
- C123 IF A.1/1 AND A.18c/15 THEN R ELSE N/A
- C124 IF A.1/1 AND A.18c/16 THEN R ELSE N/A
- C125 IF A.1/1 AND A.18c/17 THEN R ELSE N/A
- C126 IF A.1/1 AND A.18c/18 THEN R ELSE N/A
- C127 IF A.1/1 AND A.18c/19 THEN R ELSE N/A
- C128 Void
- C129 Void
- C130 Void
- C131 IF A.1/1 AND A.18c/23.1 THEN R ELSE N/A
- C132 IF A.1/1 AND A.18c/23.2 THEN R ELSE N/A
- C133 IF A.1/1 AND A.18c/23.3 THEN R ELSE N/A
- C134 IF A.1/1 AND A.18c/23.4 THEN R ELSE N/A

- C135 IF A.1/1 AND A.18c/24.1 THEN R ELSE N/A
- C136 IF A.1/1 AND A.18c/25.1 THEN R ELSE N/A
- C137 IF A.1/1 AND A.18c/25.2 THEN R ELSE N/A
- C138 IF A.1/1 AND A.18c/25.3 THEN R ELSE N/A
- C139 IF A.1/1 AND A.18c/25.4 THEN R ELSE N/A
- C140 IF A.1/1 AND A.18c/26 THEN R ELSE N/A
- C141 IF A.1/1 AND A.18c/27 THEN R ELSE N/A
- C142 IF A.1/1 AND A.18c/28 THEN R ELSE N/A
- C143 IF A.1/1 AND A.18c/29 THEN R ELSE N/A
- C144 IF A.1/1 AND A.18c/30 THEN R ELSE N/A
- C145 IF A.1/1 AND A.18c/31.1 THEN R ELSE N/A
- C146 IF A.1/1 AND A.18c/31.2 THEN R ELSE N/A
- C147 IF A.1/1 AND A.18c/32.1 THEN R ELSE N/A
- C148 IF A.1/1 AND A.18c/32.2 THEN R ELSE N/A
- C149 IF A.1/1 AND A.18c/33.1 THEN R ELSE N/A
- C150 IF A.1/1 AND A.18c/33.2 THEN R ELSE N/A
- C151 IF A.1/1 AND A.18c/34.1 THEN R ELSE N/A
- C152 IF A.1/1 AND A.18c/34.2 THEN R ELSE N/A
- C153 IF A.1/1 AND A.18c/35.1 THEN R ELSE N/A
- C154 IF A.1/1 AND A.18c/35.2 THEN R ELSE N/A
- C155 IF A.1/1 AND A.18c/36.1 THEN R ELSE N/A
- C156 IF A.1/1 AND A.18c/36.2 THEN R ELSE N/A
- C157 IF A.1/1 AND A.18c/37.1 THEN R ELSE N/A
- C158 IF A.1/1 AND A.18c/37.2 THEN R ELSE N/A
- C159 IF A.1/1 AND A.18c/38.1 THEN R ELSE N/A
- C160 IF A.1/1 AND A.18c/38.2 THEN R ELSE N/A
- C161 IF A.1/1 AND A.18c/38.3 THEN R ELSE N/A
- C162 IF A.1/1 AND A.18c/38.4 THEN R ELSE N/A
- C163 IF A.1/1 AND A.18c/39.1 THEN R ELSE N/A
- C164 IF A.1/1 AND A.18c/39.2 THEN R ELSE N/A
- C165 IF A.1/1 AND A.18c/39.3 THEN R ELSE N/A
- C166 IF A.1/1 AND A.18c/39.4 THEN R ELSE N/A
- C167 IF A.1/1 AND A.18c/40 THEN R ELSE N/A
- C168 IF A.1/1 AND A.18c/41 THEN R ELSE N/A
- C169 IF A.1/1 AND A.18c/42.1 THEN R ELSE N/A
- C170 IF A.1/1 AND A.18c/42.2 THEN R ELSE N/A
- C171 IF A.1/1 AND A.18c/43.1 THEN R ELSE N/A
- C172 IF A.1/1 AND A.18c/43.2 THEN R ELSE N/A
- C173 IF A.1/1 AND A.18c/44.1 THEN R ELSE N/A
- C174 IF A.1/1 AND A.18c/44.2 THEN R ELSE N/A
- C175 IF A.1/1 AND A.18c/45 THEN R ELSE N/A
- C176 IF A.1/1 AND A.18c/46 THEN R ELSE N/A
- C177 Void
- C178 Void
- C179 IF A.1/1 AND A.18c/49.1 THEN R ELSE N/A
- C180 IF A.1/1 AND A.18c/49.2 THEN R ELSE N/A
- C181 IF A.1/1 AND A.18c/50.1 THEN R ELSE N/A
- C182 IF A.1/1 AND A.18c/50.2 THEN R ELSE N/A
- C183 IF A.1/1 AND A.18c/51.1 THEN R ELSE N/A
- C184 IF A.1/1 AND A.18c/51.2 THEN R ELSE N/A
- C185 IF A.1/1 AND A.18c/52.1 THEN R ELSE N/A
- C186 IF A.1/1 AND A.18c/52.2 THEN R ELSE N/A
- C187 IF A.1/1 AND A.18c/53.1 THEN R ELSE N/A
- C188 IF A.1/1 AND A.18c/53.2 THEN R ELSE N/A
- C189 IF A.1/1 AND A.18c/54 THEN R ELSE N/A
- C190 Void
- C191 IF A.1/1 AND A.18d/1.1 THEN R ELSE N/A
- C192 IF A.1/1 AND A.18d/1.2 THEN R ELSE N/A
- C193 IF A.1/1 AND A.18d/2.1 THEN R ELSE N/A
- C194 IF A.1/1 AND A.18d/2.2 THEN R ELSE N/A
- C195 IF A.1/1 AND A.18d/3.1 THEN R ELSE N/A
- C196 IF A.1/1 AND A.18d/3.2 THEN R ELSE N/A
- C197 IF A.1/1 AND A.18d/4.1 THEN R ELSE N/A
- C198 IF A.1/1 AND A.18d/4.2 THEN R ELSE N/A
- C199 IF A.1/1 AND A.18d/5.1 THEN R ELSE N/A
- C200 IF A.1/1 AND A.18d/5.2 THEN R ELSE N/A
- C201 IF A.1/1 AND A.18d/6.1 THEN R ELSE N/A
- C202 IF A.1/1 AND A.18d/6.2 THEN R ELSE N/A
- C203 IF A.1/1 AND A.18e/1 THEN R ELSE N/A
- C204 IF A.1/1 AND A.18e/2 THEN R ELSE N/A

C205	IF A.1/1 AND A.18e/3 THEN R ELSE N/A
C206	IF A.1/1 AND A.18f/1 THEN R ELSE N/A
C207	IF A.1/1 AND A.18c/24.2 THEN R ELSE N/A
C208	IF A.1/2 AND A.2/2 THEN R ELSE N/A
C209	IF A.20/37 AND A.1/2 THEN R ELSE N/A
C210	IF A.1/2 AND A.2/1 AND A.2/2 THEN R ELSE N/A
C211	IF A.3/3 AND A.20/39 THEN R ELSE N/A
C212	IF A.3/2 AND A.20/40 THEN R ELSE N/A
C213	IF A.3/2 AND A.19/1 THEN R ELSE N/A
C214	IF A.3/2 AND A.19/1 AND A.19/3 AND A.19/4 THEN R ELSE N/A
C215	IF A.3/2 AND A.19/1 AND A.19/2 THEN R ELSE N/A
C216	IF A.3/2 A Short Message Service (SMS) MT over PS ND A.2/7 AND A.19b/1 THEN R ELSE N/A
C217	IF A.3/2 AND A.19b/1 AND A.19b/3 THEN R ELSE N/A
C218	IF A.3/2 AND A.2/7 AND A.19b/1 AND A.19b/2 THEN R ELSE N/A
C219	IF A.3/2 AND A.2/7 THEN R ELSE N/A
C220	IF A.1/3 AND A.18g/1 THEN R ELSE N/A
C221	IF A.1/3 AND A.18g/2 THEN R ELSE N/A
C222	IF A.1/3 AND A.18g/3 THEN R ELSE N/A
C223	IF A.1/3 AND A.18g/4 THEN R ELSE N/A
C224	IF A.1/3 AND A.18g/5 THEN R ELSE N/A
C225	IF A.1/3 AND A.18g/6 THEN R ELSE N/A
C226	IF A.1/3 AND A.18g/7 THEN R ELSE N/A
C227	IF A.1/3 AND A.18g/8 THEN R ELSE N/A
C228	IF A.1/1 and 1/3 and 7/28 THEN R ELSE N/A
C291	IF A.1/3 AND A.18g/15 THEN R ELSE N/A
C292	IF A.1/3 AND A.18g/16 THEN R ELSE N/A
C293	IF A.1/3 AND A.18g/17 THEN R ELSE N/A
C294	IF A.1/3 AND A.18g/18 THEN R ELSE N/A
C295	IF A.1/3 AND A.18g/19 THEN R ELSE N/A
C296	IF A.1/3 AND A.18g/23.1 THEN R ELSE N/A
C297	IF A.1/3 AND A.18g/23.2 THEN R ELSE N/A
C298	IF A.1/3 AND A.18g/23.3 THEN R ELSE N/A
C299	IF A.1/3 AND A.18g/23.4 THEN R ELSE N/A
C300	IF A.1/3 AND A.18g/24.1 THEN R ELSE N/A
C301	IF A.1/3 AND A.18g/24.2 THEN R ELSE N/A
C302	IF A.1/3 AND A.18g/25.1 THEN R ELSE N/A
C303	IF A.1/3 AND A.18g/25.2 THEN R ELSE N/A
C304	IF A.1/3 AND A.18g/25.3 THEN R ELSE N/A
C305	IF A.1/3 AND A.18g/25.4 THEN R ELSE N/A
C306	IF A.1/3 AND A.18g/26 THEN R ELSE N/A
C307	IF A.1/3 AND A.18g/27 THEN R ELSE N/A
C308	IF A.1/3 AND A.18g/28 THEN R ELSE N/A
C309	IF A.1/3 AND A.18g/29 THEN R ELSE N/A
C310	IF A.1/3 AND A.18g/30 THEN R ELSE N/A
C311	IF A.3/2 AND A.26/7 THEN R ELSE N/A

<End of modified section>

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A.4.4 Additional information

Table A.20: Additional information

Item	Additional information	Ref.	Release	Comments
1	At least one bearer service	22.002, 3	R99	
2	At least one supplementary service	22.004, 4	R99	
3	Inter-system measurement for GSM	25.331, 8.4	R99	
4	At least one MO circuit switched basic service	24.008, 5.3.4.2.1	R99	
5	At least one MT circuit switched basic service	24.008, 5.3.4.2.2	R99	
6	Immediate connect supported for all circuit switched basic services.	24.008, 5.2.1.6	R99	
7	Activation of one or more PDP contexts simultaneously	[TBD]	R99	
8	Sending of correct acknowledgement of memory full condition	[TBD]	R99	
9	Status report capability	[TBD]	R99	
10	Support of network requested PDP context activation	24.008, 6.1.3.1.2	R99	
11	Storing of received Class 1 short messages	[TBD]	R99	
12	Storing of received Class 2 short messages in the SIM	[TBD]	R99	
13	Replacing of short messages	[TBD]	R99	
14	Reply procedures	23.040, Annex 4	R99	
15	Sending of multiple short messages on the same RR connection when there is no call in progress	[TBD]	R99	
16	Sending of concatenated multiple short messages when there is a call in progress	[TBD]	R99	
17	Only circuit switched basic service supported by the mobile is emergency call	22.003, 6, A.1.2	R99	
18	Multi-code transmission	[TBD]	R99	
19	Poll_PU based polling mode of AM RLC	[TBD]	R99	
20	Timer based polling mode of AM RLC	[TBD]	R99	
21	Discard mode of AM RLC	[TBD]	R99	
22	At least one MO circuit switched basic service	[TBD]	R99	
23	At least one MO circuit switched basic service for which immediate connect is not used	[TBD]	R99	
24	Network initiated MO call (CCBS)	24.008, 5.2.3 24.093, 4.1	R99	
25	DTMF protocol control procedure	24.008, 5.5.7	R99	
26	Secondary PDP context activation procedure	24.008, 6.1.3.2	R99	
27	Support of UMTS encryption algorithm UEA1	33.102, 6.6	R99	
28	Support of UMTS integrity algorithm UIA1	33.102, 6.5	R99	
29	Support Automatic calling repeat call attempt	22.001, Annex E	R99	
30	Support auto-calling more B-party numbers than the number of B-party numbers that can be stored in the list of blacklisted numbers	22.001, Annex E	R99	
31	UE capable of displaying short messages in PS mode Void	TBD	R99	
32	Support of Follow On Proceed	24.008, 4.4.4.6	R99	
33	Support detach on power down		R99	
34	Support detach on USIM removal		R99	
35	Support switch on/off		R99	
36	Support USIM removal without power down		R99	
37	Indication and user selection of PLMN	23.122, 4.4.3	R99	
38	Support of automatic PS attach procedure at switch on.		R99	
39	User requested combined PS and non-PS detached without powering off	24.008, 4.7.4	R99	
40	User requested non-PS detached	24.008, 4.7.4	R99	
41	Support for user setting of minimum QoS	[TBD]	R99	
42	PS attach attempted automatically by outstanding request	24.008, 4.7	R99	

<End of modified section>

CR-Form-v5.1

CHANGE REQUEST

⌘ **34.123-2 CR 098** ⌘ rev **-** ⌘ Current version: **5.2.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ CR to 34.123 REL-5; Update to Applicability Table for Package 1 Test Cases		
Source:	⌘ Anite Telecoms		
Work item code:	⌘ TEI	Date:	⌘ 31/1/2003
Category:	⌘ F	Release:	⌘ REL-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)	2 (GSM Phase 2)	
	A (corresponds to a correction in an earlier release)	R96 (Release 1996)	
	B (addition of feature),	R97 (Release 1997)	
	C (functional modification of feature)	R98 (Release 1998)	
	D (editorial modification)	R99 (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		REL-4 (Release 4)
			REL-5 (Release 5)

Reason for change:	⌘ Test Case 12.3.1.1 is only applicable to UEs that support "Power on/off". This is not reflected in the applicability table. Additional Information item defined for Mandatory feature.
Summary of change:	⌘ Define new condition and update applicability for test case 12.3.1.1 Remove unnecessary additional information item.
Consequences if not approved:	⌘ Test case will be required for UEs for which it is inapplicable.

Clauses affected:	⌘ 4
Other specs affected:	⌘ <input type="checkbox"/> Other core specifications ⌘ <input type="checkbox"/> <input type="checkbox"/> Test specifications <input type="checkbox"/> O&M Specifications
Other comments:	⌘ Affects R99, REL-4 and REL-5 test cases

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.

- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
- 3) With "track changes" disabled, paste the entire CR form (use CTRL-A to select it) into the specification just in front of the clause containing the first piece of changed text. Delete those parts of the specification which are not relevant to the change request.

<<Start of modified section >>

12.2.2.8	Combined PS attach / abnormal cases / attempt counter check / miscellaneous reject causes	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.2.2.9	Combined PS attach / abnormal cases / PS detach procedure collision	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
12.3.1.1	PS detach / power off / accepted	R99	C79 ¹²	UE supporting PS domain services <u>and supports power on/off.</u>
12.3.1.2	PS detach / accepted	R99	C12	UE supporting PS domain services.
12.3.1.3	PS detach / abnormal cases / attempt counter check / procedure timeout	R99	C12	UE supporting PS domain services.
12.3.1.4	PS detach / abnormal cases / GMM common procedure collision	R99	C12	UE supporting PS domain services.

<<End of modified section >>

<<Start of modified section >>

C01 IF A.1/1 THEN R ELSE N/A
 C02 IF A.1/2 THEN R ELSE N/A
 C03 IF A.1/3 THEN R ELSE N/A
 C04 IF A.1/1 AND A.2/2 THEN R ELSE N/A
 C05 IF A.1/1 AND A.1/4 THEN R ELSE N/A
 C06 IF A.1/1 AND A.3/2 THEN R ELSE N/A
 C07 IF A.1/1 AND A.20/27 THEN R ELSE N/A
 C08 IF A.1/1 AND A.20/28 THEN R ELSE N/A
 C09 IF A.1/1 AND NOT A.20/3 THEN R ELSE N/A
 C10 IF A.20/4 THEN R ELSE N/A
 C11 IF A.20/5 THEN R ELSE N/A
 C12 IF A.3/2 THEN R ELSE N/A
 C13 IF A.2/1 OR A.2/2 OR A.10/2 THEN R ELSE N/A
 C14 IF A.20/4 OR A.20/5 THEN R ELSE N/A
 C15 IF A.10/2 THEN R ELSE N/A
 C16 Void
 C17 IF A.3/2 AND A.20/7 THEN R ELSE N/A
 C18 IF A.2/3 THEN R ELSE N/A
 C19 Void
 C20 IF A.2/4 THEN R ELSE N/A
 C21 IF A.20/8 AND A.3/1 THEN R ELSE N/A
 C22 IF A.20/9 AND A.3/1 THEN R ELSE N/A
 C23 IF A.3/1 THEN R ELSE N/A
 C24 IF A.20/11 AND A.3/1 THEN R ELSE N/A
 C25 IF A.20/12 AND A.3/1 THEN R ELSE N/A
 C26 IF A.2/5 THEN R ELSE N/A
 C27 IF A.2/6 THEN R ELSE N/A
 C28 IF A.20/8 AND A.3/2 THEN R ELSE N/A
 C29 IF A.20/9 AND A.3/2 THEN R ELSE N/A
 C30 IF A.3/2 THEN R ELSE N/A
 C31 IF A.20/11 AND A.3/2 THEN R ELSE N/A
 C32 IF A.20/12 AND A.3/2 THEN R ELSE N/A
 C33 IF A.20/13 AND A.3/1 THEN R ELSE N/A
 C34 IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
 C35 IF A.20/15 AND A.3/1 THEN R ELSE N/A
 C36 IF A.20/16 AND A.3/1 THEN R ELSE N/A
 C37 IF A.20/13 AND A.3/2 THEN R ELSE N/A
 C38 IF A.20/14 AND A.2/6 THEN R ELSE N/A
 C39 IF A.20/15 AND A.3/2 THEN R ELSE N/A
 C40 IF A.20/16 AND A.3/2 THEN R ELSE N/A
 C41 IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
 C42 IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C43 IF A.1/1 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C44 IF A.1/1 AND A.3/2 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C45 IF A.1/1 AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C46 IF A.3/2 AND A.20/41 THEN R ELSE N/A
 C47 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C48 Void
 C49 IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
 C50 IF A.20/37 AND A.1/4 AND (A.1/2 OR A.1/3) THEN R ELSE N/A
 C51 IF A.1/1 AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C52 IF (A.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
 C53 IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
 C54 IF (A.1/2 OR A.1/3) AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C55 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C56 IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
 C57 IF A.1/1 AND A.18c/5a THEN R ELSE N/A
 C58 IF A.1/1 AND A.18c/7a THEN R ELSE N/A
 C59 IF ((A.1/2 OR A.1/3) AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C60 IF ((A.1/2 OR A.1/3) AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C61 IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
 C62 IF A.3/2 AND A.20/7 AND A.20/26 THEN R ELSE N/A
 C63 IF A.3/2 AND A.20/7 AND A.20/26 AND A.20/41 THEN R ELSE N/A
 C64 IF A.1/1 AND A.18e/5 THEN R ELSE N/A
 C65 IF A.1/1 AND A.18f/2 THEN R ELSE N/A
 C66 IF A.18a/7 THEN R ELSE N/A
 C67 IF A.18b/6 OR A.18b/9 THEN R ELSE N/A
 C68 IF A.1/3 AND A.18g/9 THEN R ELSE N/A

C69 IF A.1/3 AND A.18g/10 THEN R ELSE N/A
 C70 IF A.1/3 AND A.18g/11 THEN R ELSE N/A
 C71 IF A.1/3 AND A.18g/12 THEN R ELSE N/A
 C72 IF A.1/3 AND A.18g/13.1 THEN R ELSE N/A
 C73 IF A.1/3 AND A.18g/13.2 THEN R ELSE N/A
 C74 IF A.1/3 AND A.18g/14.1 THEN R ELSE N/A
 C75 IF A.1/3 AND A.18g/14.2 THEN R ELSE N/A
 C76 IF A.1/1 AND A.18c/23a.2 THEN R ELSE N/A
 C77 IF A.3/2 and A.20/42 THEN R ELSE N/A
 C78 IF A.3/3 and A.20/42 THEN R ELSE N/A
 C79 [IF A.3/2 AND A.20/35 THEN R ELSE N/A](#)void
 C80 void
 C81 void
 C82 void
 C83 void
 C84 void
 C85 void
 C86 void
 C87 void
 C88 IF A.3/3 THEN R ELSE N/A.
 C89 IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
 C90 IF A.1/1 AND A.3/3 THEN R ELSE N/A
 C91 IF (A.1/2 OR A.1/3) AND A.3/3 THEN R ELSE N/A
 C92 IF (A.1/1 AND A.1/4) AND A.3/2 THEN R ELSE N/A
 C93 IF A.20/29 THEN R ELSE N/A
 C94 IF A.20/29 AND A.20/30 THEN R ELSE N/A
 C95 IF (A.1/1 AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C96 IF A.2/2 THEN R ELSE N/A
 C97 IF (A.1/1 AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C98 IF A.3/1 OR A.3/3 THEN R ELSE N/A.
 C99 IF (A.3/1 OR A.3/3) AND A.20/36 THEN R ELSE N/A.
 C100 IF (A.3/1 OR A.3/3) AND A.7/30 THEN R ELSE N/A.
 C101 IF A.2/3 AND A.2/4 THEN R ELSE N/A
 C102 IF A.2/5 AND A.2/6 THEN R ELSE N/A
 C103 IF A.3/3 AND (NOT A.20/38) THEN R ELSE N/A
 C104 IF A.20/37 AND A.1/1 THEN R ELSE N/A
 C105 IF A.20/37 AND (A.1/1 AND A.1/4) THEN R ELSE N/A
 C106 IF A.1/1 AND A.2/1 AND A.2/2 THEN R ELSE N/A
 C107 IF A.1/1 AND A.18c/1 THEN R ELSE N/A
 C108 IF A.1/1 AND A.18c/2 THEN R ELSE N/A
 C109 IF A.1/1 AND A.18c/3 THEN R ELSE N/A
 C110 IF A.1/1 AND A.18c/4 THEN R ELSE N/A
 C111 IF A.1/1 AND A.18c/5 THEN R ELSE N/A
 C112 IF A.1/1 AND A.18c/6 THEN R ELSE N/A
 C113 IF A.1/1 AND A.18c/7 THEN R ELSE N/A
 C114 IF A.1/1 AND A.18c/8 THEN R ELSE N/A
 C115 IF A.1/1 AND A.18c/9 THEN R ELSE N/A
 C116 IF A.1/1 AND A.18c/10 THEN R ELSE N/A
 C117 IF A.1/1 AND A.18c/11 THEN R ELSE N/A
 C118 IF A.1/1 AND A.18c/12 THEN R ELSE N/A
 C119 IF A.1/1 AND A.18c/13.1 THEN R ELSE N/A
 C120 IF A.1/1 AND A.18c/13.2 THEN R ELSE N/A
 C121 IF A.1/1 AND A.18c/14.1 THEN R ELSE N/A
 C122 IF A.1/1 AND A.18c/14.2 THEN R ELSE N/A
 C123 IF A.1/1 AND A.18c/15 THEN R ELSE N/A
 C124 IF A.1/1 AND A.18c/16 THEN R ELSE N/A
 C125 IF A.1/1 AND A.18c/17 THEN R ELSE N/A
 C126 IF A.1/1 AND A.18c/18 THEN R ELSE N/A
 C127 IF A.1/1 AND A.18c/19 THEN R ELSE N/A
 C128 Void
 C129 Void
 C130 Void
 C131 IF A.1/1 AND A.18c/23.1 THEN R ELSE N/A
 C132 IF A.1/1 AND A.18c/23.2 THEN R ELSE N/A
 C133 IF A.1/1 AND A.18c/23.3 THEN R ELSE N/A
 C134 IF A.1/1 AND A.18c/23.4 THEN R ELSE N/A
 C135 IF A.1/1 AND A.18c/24.1 THEN R ELSE N/A
 C136 IF A.1/1 AND A.18c/25.1 THEN R ELSE N/A

- C137 IF A.1/1 AND A.18c/25.2 THEN R ELSE N/A
- C138 IF A.1/1 AND A.18c/25.3 THEN R ELSE N/A
- C139 IF A.1/1 AND A.18c/25.4 THEN R ELSE N/A
- C140 IF A.1/1 AND A.18c/26 THEN R ELSE N/A
- C141 IF A.1/1 AND A.18c/27 THEN R ELSE N/A
- C142 IF A.1/1 AND A.18c/28 THEN R ELSE N/A
- C143 IF A.1/1 AND A.18c/29 THEN R ELSE N/A
- C144 IF A.1/1 AND A.18c/30 THEN R ELSE N/A
- C145 IF A.1/1 AND A.18c/31.1 THEN R ELSE N/A
- C146 IF A.1/1 AND A.18c/31.2 THEN R ELSE N/A
- C147 IF A.1/1 AND A.18c/32.1 THEN R ELSE N/A
- C148 IF A.1/1 AND A.18c/32.2 THEN R ELSE N/A
- C149 IF A.1/1 AND A.18c/33.1 THEN R ELSE N/A
- C150 IF A.1/1 AND A.18c/33.2 THEN R ELSE N/A
- C151 IF A.1/1 AND A.18c/34.1 THEN R ELSE N/A
- C152 IF A.1/1 AND A.18c/34.2 THEN R ELSE N/A
- C153 IF A.1/1 AND A.18c/35.1 THEN R ELSE N/A
- C154 IF A.1/1 AND A.18c/35.2 THEN R ELSE N/A
- C155 IF A.1/1 AND A.18c/36.1 THEN R ELSE N/A
- C156 IF A.1/1 AND A.18c/36.2 THEN R ELSE N/A
- C157 IF A.1/1 AND A.18c/37.1 THEN R ELSE N/A
- C158 IF A.1/1 AND A.18c/37.2 THEN R ELSE N/A
- C159 IF A.1/1 AND A.18c/38.1 THEN R ELSE N/A
- C160 IF A.1/1 AND A.18c/38.2 THEN R ELSE N/A
- C161 IF A.1/1 AND A.18c/38.3 THEN R ELSE N/A
- C162 IF A.1/1 AND A.18c/38.4 THEN R ELSE N/A
- C163 IF A.1/1 AND A.18c/39.1 THEN R ELSE N/A
- C164 IF A.1/1 AND A.18c/39.2 THEN R ELSE N/A
- C165 IF A.1/1 AND A.18c/39.3 THEN R ELSE N/A
- C166 IF A.1/1 AND A.18c/39.4 THEN R ELSE N/A
- C167 IF A.1/1 AND A.18c/40 THEN R ELSE N/A
- C168 IF A.1/1 AND A.18c/41 THEN R ELSE N/A
- C169 IF A.1/1 AND A.18c/42.1 THEN R ELSE N/A
- C170 IF A.1/1 AND A.18c/42.2 THEN R ELSE N/A
- C171 IF A.1/1 AND A.18c/43.1 THEN R ELSE N/A
- C172 IF A.1/1 AND A.18c/43.2 THEN R ELSE N/A
- C173 IF A.1/1 AND A.18c/44.1 THEN R ELSE N/A
- C174 IF A.1/1 AND A.18c/44.2 THEN R ELSE N/A
- C175 IF A.1/1 AND A.18c/45 THEN R ELSE N/A
- C176 IF A.1/1 AND A.18c/46 THEN R ELSE N/A
- C177 Void
- C178 Void
- C179 IF A.1/1 AND A.18c/49.1 THEN R ELSE N/A
- C180 IF A.1/1 AND A.18c/49.2 THEN R ELSE N/A
- C181 IF A.1/1 AND A.18c/50.1 THEN R ELSE N/A
- C182 IF A.1/1 AND A.18c/50.2 THEN R ELSE N/A
- C183 IF A.1/1 AND A.18c/51.1 THEN R ELSE N/A
- C184 IF A.1/1 AND A.18c/51.2 THEN R ELSE N/A
- C185 IF A.1/1 AND A.18c/52.1 THEN R ELSE N/A
- C186 IF A.1/1 AND A.18c/52.2 THEN R ELSE N/A
- C187 IF A.1/1 AND A.18c/53.1 THEN R ELSE N/A
- C188 IF A.1/1 AND A.18c/53.2 THEN R ELSE N/A
- C189 IF A.1/1 AND A.18c/54 THEN R ELSE N/A
- C190 Void
- C191 IF A.1/1 AND A.18d/1.1 THEN R ELSE N/A
- C192 IF A.1/1 AND A.18d/1.2 THEN R ELSE N/A
- C193 IF A.1/1 AND A.18d/2.1 THEN R ELSE N/A
- C194 IF A.1/1 AND A.18d/2.2 THEN R ELSE N/A
- C195 IF A.1/1 AND A.18d/3.1 THEN R ELSE N/A
- C196 IF A.1/1 AND A.18d/3.2 THEN R ELSE N/A
- C197 IF A.1/1 AND A.18d/4.1 THEN R ELSE N/A
- C198 IF A.1/1 AND A.18d/4.2 THEN R ELSE N/A
- C199 IF A.1/1 AND A.18d/5.1 THEN R ELSE N/A
- C200 IF A.1/1 AND A.18d/5.2 THEN R ELSE N/A
- C201 IF A.1/1 AND A.18d/6.1 THEN R ELSE N/A
- C202 IF A.1/1 AND A.18d/6.2 THEN R ELSE N/A
- C203 IF A.1/1 AND A.18e/1 THEN R ELSE N/A
- C204 IF A.1/1 AND A.18e/2 THEN R ELSE N/A
- C205 IF A.1/1 AND A.18e/3 THEN R ELSE N/A
- C206 IF A.1/1 AND A.18f/1 THEN R ELSE N/A

C207	IF A.1/1 AND A.18c/24.2 THEN R ELSE N/A
C208	IF A.1/2 AND A.2/2 THEN R ELSE N/A
C209	IF A.20/37 AND A.1/2 THEN R ELSE N/A
C210	IF A.1/2 AND A.2/1 AND A.2/2 THEN R ELSE N/A
C211	IF A.3/3 AND A.20/39 THEN R ELSE N/A
C212	IF A.3/2 AND A.20/40 THEN R ELSE N/A
C213	IF A.3/2 AND A.19/1 THEN R ELSE N/A
C214	IF A.3/2 AND A.19/1 AND A.19/3 AND A.19/4 THEN R ELSE N/A
C215	IF A.3/2 AND A.19/1 AND A.19/2 THEN R ELSE N/A
C216	IF A.3/2 AND A.2/7 AND A.19b/1 THEN R ELSE N/A
C217	IF A.3/2 AND A.19b/1 AND A.19b/3 THEN R ELSE N/A
C218	IF A.3/2 AND A.2/7 AND A.19b/1 AND A.19b/2 THEN R ELSE N/A
C219	IF A.3/2 AND A.2/7 THEN R ELSE N/A
C220	IF A.1/3 AND A.18g/1 THEN R ELSE N/A
C221	IF A.1/3 AND A.18g/2 THEN R ELSE N/A
C222	IF A.1/3 AND A.18g/3 THEN R ELSE N/A
C223	IF A.1/3 AND A.18g/4 THEN R ELSE N/A
C224	IF A.1/3 AND A.18g/5 THEN R ELSE N/A
C225	IF A.1/3 AND A.18g/6 THEN R ELSE N/A
C226	IF A.1/3 AND A.18g/7 THEN R ELSE N/A
C227	IF A.1/3 AND A.18g/8 THEN R ELSE N/A
C228	IF A.1/1 and 1/3 and 7/28 THEN R ELSE N/A
C291	IF A.1/3 AND A.18g/15 THEN R ELSE N/A
C292	IF A.1/3 AND A.18g/16 THEN R ELSE N/A
C293	IF A.1/3 AND A.18g/17 THEN R ELSE N/A
C294	IF A.1/3 AND A.18g/18 THEN R ELSE N/A
C295	IF A.1/3 AND A.18g/19 THEN R ELSE N/A
C296	IF A.1/3 AND A.18g/23.1 THEN R ELSE N/A
C297	IF A.1/3 AND A.18g/23.2 THEN R ELSE N/A
C298	IF A.1/3 AND A.18g/23.3 THEN R ELSE N/A
C299	IF A.1/3 AND A.18g/23.4 THEN R ELSE N/A
C300	IF A.1/3 AND A.18g/24.1 THEN R ELSE N/A
C301	IF A.1/3 AND A.18g/24.2 THEN R ELSE N/A
C302	IF A.1/3 AND A.18g/25.1 THEN R ELSE N/A
C303	IF A.1/3 AND A.18g/25.2 THEN R ELSE N/A
C304	IF A.1/3 AND A.18g/25.3 THEN R ELSE N/A
C305	IF A.1/3 AND A.18g/25.4 THEN R ELSE N/A
C306	IF A.1/3 AND A.18g/26 THEN R ELSE N/A
C307	IF A.1/3 AND A.18g/27 THEN R ELSE N/A
C308	IF A.1/3 AND A.18g/28 THEN R ELSE N/A
C309	IF A.1/3 AND A.18g/29 THEN R ELSE N/A
C310	IF A.1/3 AND A.18g/30 THEN R ELSE N/A
C311	IF A.3/2 AND A.26/7 THEN R ELSE N/A

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A.4.4 Additional information

Table A.20: Additional information

Item	Additional information	Ref.	Release	Comments
1	At least one bearer service	22.002, 3	R99	
2	At least one supplementary service	22.004, 4	R99	
3	Inter-system measurement for GSM	25.331, 8.4	R99	
4	At least one MO circuit switched basic service	24.008, 5.3.4.2.1	R99	
5	At least one MT circuit switched basic service	24.008, 5.3.4.2.2	R99	
6	Immediate connect supported for all circuit switched basic services.	24.008, 5.2.1.6	R99	
7	Activation of one or more PDP contexts simultaneously	[TBD]	R99	
8	Sending of correct acknowledgement of memory full condition	[TBD]	R99	
9	Status report capability	[TBD]	R99	
10	Support of network requested PDP context activation	24.008, 6.1.3.1.2	R99	
11	Storing of received Class 1 short messages	[TBD]	R99	
12	Storing of received Class 2 short messages in the SIM	[TBD]	R99	
13	Replacing of short messages	[TBD]	R99	
14	Reply procedures	23.040, Annex 4	R99	
15	Sending of multiple short messages on the same RR connection when there is no call in progress	[TBD]	R99	
16	Sending of concatenated multiple short messages when there is a call in progress	[TBD]	R99	
17	Only circuit switched basic service supported by the mobile is emergency call	22.003, 6, A.1.2	R99	
18	Multi-code transmission	[TBD]	R99	
19	Poll_PU based polling mode of AM RLC	[TBD]	R99	
20	Timer based polling mode of AM RLC	[TBD]	R99	
21	Discard mode of AM RLC	[TBD]	R99	
22	At least one MO circuit switched basic service	[TBD]	R99	
23	At least one MO circuit switched basic service for which immediate connect is not used	[TBD]	R99	
24	Network initiated MO call (CCBS)	24.008, 5.2.3 24.093, 4.1	R99	
25	DTMF protocol control procedure	24.008, 5.5.7	R99	
26	Secondary PDP context activation procedure	24.008, 6.1.3.2	R99	
27	Support of UMTS encryption algorithm UEA1	33.102, 6.6	R99	
28	Support of UMTS integrity algorithm UIA1	33.102, 6.5	R99	
29	Support Automatic calling repeat call attempt	22.001, Annex E	R99	
30	Support auto-calling more B-party numbers than the number of B-party numbers that can be stored in the list of blacklisted numbers	22.001, Annex E	R99	
31	Void			
32	Support of Follow On Proceed	24.008, 4.4.4.6	R99	
33	Support detach on power down Void		R99	
34	Support detach on USIM removal		R99	
35	Support switch on/off		R99	
36	Support USIM removal without power down		R99	
37	Indication and user selection of PLMN	23.122, 4.4.3	R99	
38	Support of automatic PS attach procedure at switch on.		R99	
39	User requested combined PS and non-PS detached without powering off	24.008, 4.7.4	R99	
40	User requested non-PS detached	24.008, 4.7.4	R99	
41	Support for user setting of minimum QoS	[TBD]	R99	
42	PS attach attempted automatically by outstanding request	24.008, 4.7	R99	

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CHANGE REQUEST

⌘ **34.123-2 CR 099** ⌘ rev **-** ⌘ Current version: **5.2.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Inclusion of new test cases for Measurement Control and Report TDD in applicability table		
Source:	⌘ Siemens AG		
Work item code:	⌘ TEI, LCRTDD	Date:	⌘ 2 nd February 2003
Category:	⌘ F	Release:	⌘ REL-5
	Use <u>one</u> of the following categories: F (essential correction) A (corresponds to a correction in an earlier release) B (Addition of feature), C (Functional modification of feature) D (Editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900.		Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)

Reason for change:	⌘ Inclusion of new test cases for intra-frequency transitions in the applicability table (TDD).		
Summary of change:	⌘ 8.4.1.1 Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_DCH state (FDD) 8.4.1.1A Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_DCH state (TDD) 8.4.1.3 Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_FACH state (FDD) 8.4.1.3A Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_FACH state (TDD) 8.4.1.5 Measurement Control and Report: Intra-frequency measurement for transition from CELL_DCH to CELL_FACH state (FDD) 8.4.1.5A Measurement Control and Report: Intra-frequency measurement for transition from CELL_DCH to CELL_FACH state (TDD) 8.4.1.7 Measurement Control and Report: Intra-frequency measurement for transition from CELL_FACH to CELL_DCH state (FDD) 8.4.1.7A Measurement Control and Report: Intra-frequency measurement for transition from CELL_FACH to CELL_DCH state (TDD)		
Consequences if not approved:	⌘ Inconsistence with part 1 of TS 34.123		

Clauses affected:	⌘ 4		
Other specs affected:	⌘ <input type="checkbox"/> Other core specifications	⌘	⌘ <input checked="" type="checkbox"/> Test specifications

O&M Specifications

Other comments: ☞

Table 1: Applicability of tests

RADIO RESOURCE CONTROL				
8.4.1.1	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_DCH state (FDD)	R99	C01	UEs supporting FDD.
8.4.1.1A	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_DCH state (TDD)	R99	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.4.1.2	RRC / Measurement Control and Report: Inter-frequency measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD.
8.4.1.3	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_FACH state (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.3A	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_FACH state (TDD)	R99	C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.4	RRC / Measurement Control and Report: Inter-frequency measurement for transition from idle mode to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.5	RRC / Measurement Control and Report: Intra-frequency measurement for transition from CELL_DCH to CELL_FACH state (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.5A	RRC / Measurement Control and Report: Intra-frequency measurement for transition from CELL_DCH to CELL_FACH state (TDD)	R99	C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.6	RRC / Measurement Control and Report: Inter- frequency measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.7	RRC / Measurement Control and Report: Intra- frequency measurement for transition from CELL_FACH to CELL_DCH state (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.7A	RRC / Measurement Control and Report: Intra- frequency measurement for transition from CELL_FACH to CELL_DCH state (TDD)	R99	C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

CHANGE REQUEST

⌘ **34.123-2 CR 100** ⌘ rev **-** ⌘ Current version: **5.2.0** ⌘

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Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Inclusion of new test case for events 1H and 1I in applicability table		
Source:	⌘ Siemens AG		
Work item code:	⌘ TEI, LCRTDD	Date:	⌘ 2 nd February 2003
Category:	⌘ F	Release:	⌘ REL-5
<p><i>Use one of the following categories:</i></p> <p>F (essential correction) A (corresponds to a correction in an earlier release) B (Addition of feature), C (Functional modification of feature) D (Editorial modification)</p> <p>Detailed explanations of the above categories can be found in 3GPP TR 21.900.</p>		<p><i>Use one of the following releases:</i></p> <p>2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) REL-4 (Release 4) REL-5 (Release 5)</p>	

Reason for change:	⌘ New test case included in TS 34.123-1		
Summary of change:	⌘ New TDD test case included: 8.4.1.44 Measurement Control and Report: Intra-frequency measurement for events 1H and 1I		
Consequences if not approved:	⌘ Inconsistence with part 1 of TS 34.123		

Clauses affected:	⌘ 4		
Other specs affected:	⌘ <input type="checkbox"/> Other core specifications ⌘ <input checked="" type="checkbox"/> Test specifications ⌘ <input type="checkbox"/> O&M Specifications	⌘	
Other comments:	⌘		

Table 1: Applicability of tests

RADIO RESOURCE CONTROL				
8.4.1.1	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD.
8.4.1.2	RRC / Measurement Control and Report: Inter-frequency measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD.
8.4.1.3	RRC / Measurement Control and Report: Intra-frequency measurement for transition from idle mode to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.4	RRC / Measurement Control and Report: Inter-frequency measurement for transition from idle mode to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.5	RRC / Measurement Control and Report: Intra-frequency measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.6	RRC / Measurement Control and Report: Inter-frequency measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.7	RRC / Measurement Control and Report: Intra-frequency measurement for transition from CELL_FACH to CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.8	RRC / Measurement Control and Report: Inter-frequency measurement for transition from CELL_FACH to CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.9	RRC / Measurement Control and Report: Unsupported measurement in the UE	R99	C09	UEs supporting FDD and not supporting Inter-system measurement for GSM.
8.4.1.10	RRC / Measurement Control and Report: Failure (Invalid Message Reception)	R99	C01	UEs supporting FDD.
8.4.1.11	RRC / Measurement Control and Report: Compressed Mode Configuration Failure during radio bearer reconfiguration procedure	R99	C55	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM.
8.4.1.12	RRC / Measurement Control and Report: Compressed Mode Configuration Failure during transport channel reconfiguration procedure	R99	C55	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM.
8.4.1.13	RRC / Measurement Control and Report: Compressed Mode Configuration Failure during physical channel reconfiguration procedure	R99	C55	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM.
8.4.1.14	RRC / Measurement Control and Report: Cell forbidden to affect reporting range	R99	C01	UEs supporting FDD
8.4.1.15	RRC / Measurement Control and Report Incomplete	R99	C01	UEs supporting FDD
8.4.1.16	RRC / Measurement Control and Report: Traffic volume measurement for transition from idle mode to CELL_FACH state	R99	C01	UEs supporting FDD
8.4.1.17	RRC / Measurement Control and Report: Traffic volume measurement for transition from idle mode to CELL_DCH state	R99	C01	UEs supporting FDD
8.4.1.18	RRC / Measurement Control and Report: Traffic volume measurement for transition from CELL_FACH state to CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.19	RRC / Measurement Control and Report: Traffic volume measurement for transition from CELL_DCH to CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.20	RRC / Measurement Control and Report: Traffic volume measurement in CELL_PCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.21	RRC / Measurement Control and Report: Traffic volume measurement in URA_PCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.22	RRC / Measurement Control and Report: Quality measurements	R99	C01	UEs supporting FDD
8.4.1.23	RRC / Measurement Control and Report: Intra-frequency measurement for events 1C and 1D	R99	C01	UEs supporting FDD

8.4.1.24	RRC / Measurement Control and Report: Inter-frequency measurement for event 2A	R99	C01	UEs supporting FDD
8.4.1.25	RRC / Measurement Control and Report: Inter-frequency measurement for events 2B and 2E	R99	C01	UEs supporting FDD
8.4.1.26	RRC / Measurement Control and Report: Measurement for events 2D and 2F	R99	C01	UEs supporting FDD
8.4.1.27	RRC / Measurement Control and Report: UE internal measurement for events 6A and 6B	R99	C01	UEs supporting FDD.
8.4.1.28	RRC / Measurement Control and Report: UE internal measurement for events 6F and 6G	R99	C01	UEs supporting FDD.
8.4.1.29	RRC / Measurement Control and Report: Event based Traffic Volume measurement in CELL_FACH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.30	RRC / Measurement Control and Report: Event based Traffic Volume measurement in CELL_DCH state	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.31	RRC / Measurement Control and Report: Inter-RAT measurement in CELL_DCH state	R99	C97	UEs supporting FDD and GSM
8.4.1.33	Measurement Control and Report: Inter-RAT measurement, event 3a	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.34	Measurement Control and Report: Inter-RAT measurement, event 3b	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.35	Measurement Control and Report: Inter-RAT measurement, event 3c	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.36	Measurement Control and Report: Inter-RAT measurement, event 3d	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.37	Measurement Control and Report: UE internal measurement, event 6c	R99	C01	UEs supporting FDD
8.4.1.38	Measurement Control and Report: UE internal measurement, event 6d	R99	C01	UEs supporting FDD
8.4.1.39	Measurement Control and Report: UE internal measurement, event 6e	R99	C01	UEs supporting FDD
8.4.1.40	Measurement Control and Report: Inter-RAT measurement event 3C in CELL_DCH state using sparse compressed mode pattern	R99	C95	UEs supporting FDD and GSM and supporting speech
8.4.1.41	Measurement Control and Report: Additional Measurements list	R99	C01	UEs supporting FDD
8.4.1.42	Measurement Control and Report: Change of Compressed Mode Method	R99	FFS	FFS
8.4.1.43	Measurement Control and Report: Compressed Mode Reconfiguration	R99	FFS	FFS
8.4.1.44	RRC / Measurement Control and Report: Intra-frequency measurement for events 1H and 1I (TDD)	R99	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.

CHANGE REQUEST

⌘ **TS 34.123-2 CR 101** ⌘ rev **-** ⌘ Current version: **5.2.0** ⌘

For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.

Proposed change affects: UICC apps ME Radio Access Network Core Network

Title:	⌘ CR to 34.123-2 R5 : Addition of new TCs to table 1 applicability of tests		
Source:	⌘ Samsung Electronics.Co.ltd		
Work item code:	⌘ TEI	Date:	⌘ 13/2/2003
Category:	⌘ F	Release:	⌘ REL-5
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ There are new TCs in 34.123-1 chap 18. So, table 1 in 34.123-2 and table A.18g in annex need to be updated. New Table A.18h was introduced due to new test case for Combinations on SCCPCH.
Summary of change:	⌘ <ol style="list-style-type: none"> 1. 44 TCs are added to Multi-layer functional tests in table 1. 18.1.2.31.1, 18.1.2.31.2, 18.1.2.32.1, 18.1.2.32.2, 18.1.2.33.1, 18.1.2.33.2, 18.1.2.34.1, 18.1.2.34.2, 18.1.2.35.1, 18.1.2.35.2, 18.1.2.36.1, 18.1.2.36.2, 18.1.2.37.1, 18.1.2.37.2, 18.1.2.38.1, 18.1.2.38.2, 18.1.2.38.3, 18.1.2.38.4, 18.1.2.39.1, 18.1.2.39.2, 18.1.2.39.3, 18.1.2.39.4, 18.1.2.40, 18.1.2.41, 18.1.2.42.1, 18.1.2.42.2, 18.1.2.43.1, 18.1.2.43.2, 18.1.2.44.1, 18.1.2.44.2, 18.1.2.45, 18.1.2.46, 18.1.2.47, 18.1.2.48, 18.1.2.49.1, 18.1.2.49.2, 18.1.2.50.1, 18.1.2.50.2, 18.1.2.51.1, 18.1.2.51.2, 18.1.2.52.1, 18.1.2.52.2, 18.1.2.53.1, 18.1.2.53.2, 18.1.2.54, 18.1.3.1 2. 44 new conditional numbers were added to table1. C312: Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /10 ms TTI C313: Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /20 ms TTI C314: Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 10 ms TTI C315: Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 20 ms TTI C316: Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C317: Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C318: Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C319: Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C320: Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C321: Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C322: Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C323: Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C324: Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C325: Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C326: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)

C327: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)

C328: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)

C329: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)

C330: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)

C331: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)

C332: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)

C333: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)

C334: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH

C335: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C336: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C337: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C338: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C339: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C340: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI

C341: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or

background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C342: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:57.6 DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C343: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C344: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C345: Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI

C346: Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI

C347: Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI

C348: Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C349: Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C350: Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C351: Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C352: Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C353: Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C354: Interactive or background / UL:64 DL:128 kbps / PS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH

C355: Stand-alone signalling RB for PCCH

3. Table A.18g was updated

4. Table A.18h was introduced

Consequences if not approved: ☼ Multi-layer functional tests in table 1 does not reflect new test cases.

Clauses affected: ☼ 4 and Annex

Other specs Affected:	☼	Y	N	Other core specifications	☼	
			N			Test specifications
			N			

Other comments: ☼ Affects on REL 4 and REL 5 UEs

How to create CRs using this form:

Comprehensive information and tips about how to create CRs can be found at <http://www.3gpp.org/specs/CR.htm>. Below is a brief summary:

- 1) Fill out the above form. The symbols above marked ☒ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under <ftp://ftp.3gpp.org/specs/> For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.
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>>Start of change

Table 1: Applicability of tests

Multi-Layer Functional Tests				
18.1	RAB Tests for TDD (1.28 Mcps option) Combinations on DPCH			
18.1.2.1	Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH	Rel-4	C220	UEs supporting LCRTDD and reference radio bearer configuration "Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH"
18.1.2.2	Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C221	UEs supporting LCRTDD and reference radio bearer configuration "Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.3	Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH	Rel-4	C222	UEs supporting LCRTDD and reference radio bearer configuration "Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH"
18.1.2.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C223	UEs supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.5	Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C224	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.6	Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C225	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.7	Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C226	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.8	Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C227	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.9	Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C68	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.10	Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C69	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.11	Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C70	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.12	Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C71	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.13.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ 20m TTI	Rel-4	C72	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/20m TTI"
18.1.2.13.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ 40m TTI	Rel-4	C73	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ 40m TTI"

18.1.2.14.1	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/20m TTI	Rel-4	C74	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/20m TTI"
18.1.2.14.2	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/40m TTI	Rel-4	C75	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/40m TTI"
18.1.2.15	Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C291	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.16	Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C292	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.17	Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C293	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.18	Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C294	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.19	Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C295	UE supporting LCRTDD and reference radio bearer configuration "Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.20	Void			
18.1.2.21	Void			
18.1.2.22	Void			
18.1.2.23.1	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	Rel-4	C296	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
18.1.2.23.2	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	Rel-4	C297	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.23.3	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	Rel-4	C298	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"
18.1.2.23.4	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	Rel-4	C299	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
18.1.2.24.1	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC	Rel-4	C300	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC"
18.1.2.24.2	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / CC	Rel-4	C301	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / CC"
18.1.2.25.1	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ (TC, 10 ms TTI)	Rel-4	C302	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4

				kbps SRBs for DCCH/ (TC, 10 ms TTI)"
18.1.2.25.2	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	Rel-4	C303	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.25.3	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	Rel-4	C304	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.25.4	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	Rel-4	C305	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
18.1.2.26	Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C306	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.27	Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C307	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.28	Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-4	C308	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.29	Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	Rel-4	C309	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
18.1.2.30	Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	Rel-4	C310	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH"
18.1.2.31.1	Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /10 ms TTI	REL-4	C312	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /10 ms TTI"
18.1.2.31.2	Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /20 ms TTI	REL-4	C313	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /20 ms TTI"
18.1.2.32.1	Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C314	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.32.2	Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C315	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.33.1	Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C316	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.33.2	Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C317	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"

				DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.34.1	Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C318	UEs supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.34.2	Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C319	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.35.1	Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C320	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.35.2	Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C321	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.36.1	Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C322	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.36.2	Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C323	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.37.1	Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C324	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.37.2	Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C325	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.38.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	REL-4	C326	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.38.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	REL-4	C327	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
18.1.2.38.3	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	REL-4	C328	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"

18.1.2.38.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	REL-4	C329	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
18.1.2.39.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	REL-4	C330	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)"
18.1.2.39.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	REL-4	C331	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)"
18.1.2.39.3	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	REL-4	C332	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)"
18.1.2.39.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	REL-4	C333	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)"
18.1.2.40	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH	REL-4	C334	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH"
18.1.2.41	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C335	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.42.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C336	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.42.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C337	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.43.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C338	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"

18.1.2.43.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C339	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.44.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	REL-4	C340	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI"
18.1.2.44.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C341	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.45	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:57.6 DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C342	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:57.6 DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.46	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C343	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.47	Void			
18.1.2.48	Void			
18.1.2.49.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C344	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.49.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	REL-4	C345	UE supporting LCRTDD and reference radio bearer configuration "Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI"
18.1.2.50.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	REL-4	C346	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI"
18.1.2.50.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	REL-4	C347	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI"
18.1.2.51.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C348	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.51.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C449	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64

				DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.52.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C350	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.52.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C351	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.53.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C352	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.53.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C353	UE supporting LCRTDD and reference radio bearer configuration "Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
18.1.2.54	Interactive or background / UL:64 DL:128 kbps / PS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	REL-4	C354	UE supporting LCRTDD and reference radio bearer configuration "Interactive or background / UL:64 DL:128 kbps / PS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH"
	Combinations on SCCPCH			
18.1.3.1	Stand-alone signalling RB for PCCH	REL-4	C355	UE supporting LCRTDD and reference radio bearer configuration "Stand-alone signalling RB for PCCH"

>>End of change

>>Start of next change

C01 IF A.1/1 THEN R ELSE N/A
 C02 IF A.1/2 THEN R ELSE N/A
 C03 IF A.1/3 THEN R ELSE N/A
 C04 IF A.1/1 AND A.2/2 THEN R ELSE N/A
 C05 IF A.1/1 AND A.1/4 THEN R ELSE N/A
 C06 IF A.1/1 AND A.3/2 THEN R ELSE N/A
 C07 IF A.1/1 AND A.20/27 THEN R ELSE N/A
 C08 IF A.1/1 AND A.20/28 THEN R ELSE N/A
 C09 IF A.1/1 AND NOT A.20/3 THEN R ELSE N/A
 C10 IF A.20/4 THEN R ELSE N/A
 C11 IF A.20/5 THEN R ELSE N/A
 C12 IF A.3/2 THEN R ELSE N/A
 C13 IF A.2/1 OR A.2/2 OR A.10/2 THEN R ELSE N/A
 C14 IF A.20/4 OR A.20/5 THEN R ELSE N/A
 C15 IF A.10/2 THEN R ELSE N/A
 C16 Void
 C17 IF A.3/2 AND A.20/7 THEN R ELSE N/A
 C18 IF A.2/3 THEN R ELSE N/A
 C19 Void
 C20 IF A.2/4 THEN R ELSE N/A
 C21 IF A.20/8 AND A.3/1 THEN R ELSE N/A
 C22 IF A.20/9 AND A.3/1 THEN R ELSE N/A
 C23 IF A.3/1 THEN R ELSE N/A
 C24 IF A.20/11 AND A.3/1 THEN R ELSE N/A
 C25 IF A.20/12 AND A.3/1 THEN R ELSE N/A
 C26 IF A.2/5 THEN R ELSE N/A
 C27 IF A.2/6 THEN R ELSE N/A
 C28 IF A.20/8 AND A.3/2 THEN R ELSE N/A
 C29 IF A.20/9 AND A.3/2 THEN R ELSE N/A
 C30 IF A.3/2 THEN R ELSE N/A
 C31 IF A.20/11 AND A.3/2 THEN R ELSE N/A
 C32 IF A.20/12 AND A.3/2 THEN R ELSE N/A
 C33 IF A.20/13 AND A.3/1 THEN R ELSE N/A
 C34 IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
 C35 IF A.20/15 AND A.3/1 THEN R ELSE N/A
 C36 IF A.20/16 AND A.3/1 THEN R ELSE N/A
 C37 IF A.20/13 AND A.3/2 THEN R ELSE N/A
 C38 IF A.20/14 AND A.2/6 THEN R ELSE N/A
 C39 IF A.20/15 AND A.3/2 THEN R ELSE N/A
 C40 IF A.20/16 AND A.3/2 THEN R ELSE N/A
 C41 IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
 C42 IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C43 IF A.1/1 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C44 IF A.1/1 AND A.3/2 AND (A.18a/9 or A.18a/10) THEN R ELSE N/A
 C45 IF A.1/1 AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C46 IF A.3/2 AND A.20/41 THEN R ELSE N/A
 C47 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/2 AND A.20/3 THEN R ELSE N/A
 C48 Void
 C49 IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
 C50 IF A.20/37 AND A.1/4 AND (A.1/2 OR A.1/3) THEN R ELSE N/A
 C51 IF A.1/1 AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C52 IF (A.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
 C53 IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
 C54 IF (A.1/2 OR A.1/3) AND A.3/2 AND A.20/27 THEN R ELSE N/A
 C55 IF A.1/1 AND (A.18a/9 or A.18a/10) AND A.3/3 AND A.20/3 THEN R ELSE N/A
 C56 IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
 C57 IF A.1/1 AND A.18c/5a THEN R ELSE N/A
 C58 IF A.1/1 AND A.18c/7a THEN R ELSE N/A
 C59 IF ((A.1/2 OR A.1/3) AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C60 IF ((A.1/2 OR A.1/3) AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C61 IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
 C62 IF A.3/2 AND A.20/7 AND A.20/26 THEN R ELSE N/A
 C63 IF A.3/2 AND A.20/7 AND A.20/26 AND A.20/41 THEN R ELSE N/A
 C64 IF A.1/1 AND A.18e/5 THEN R ELSE N/A
 C65 IF A.1/1 AND A.18f/2 THEN R ELSE N/A

C66 IF A.18a/7 THEN R ELSE N/A
 C67 IF A.18b/6 OR A.18b/9 THEN R ELSE N/A
 C68 IF A.1/3 AND A.18g/9 THEN R ELSE N/A
 C69 IF A.1/3 AND A.18g/10 THEN R ELSE N/A
 C70 IF A.1/3 AND A.18g/11 THEN R ELSE N/A
 C71 IF A.1/3 AND A.18g/12 THEN R ELSE N/A
 C72 IF A.1/3 AND A.18g/13.1 THEN R ELSE N/A
 C73 IF A.1/3 AND A.18g/13.2 THEN R ELSE N/A
 C74 IF A.1/3 AND A.18g/14.1 THEN R ELSE N/A
 C75 IF A.1/3 AND A.18g/14.2 THEN R ELSE N/A
 C76 IF A.1/1 AND A.18c/23a.2 THEN R ELSE N/A
 C77 IF A.3/2 and A.20/42 THEN R ELSE N/A
 C78 IF A.3/3 and A.20/42 THEN R ELSE N/A
 C79 void
 C80 void
 C81 void
 C82 void
 C83 void
 C84 void
 C85 void
 C86 void
 C87 void
 C88 IF A.3/3 THEN R ELSE N/A.
 C89 IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
 C90 IF A.1/1 AND A.3/3 THEN R ELSE N/A
 C91 IF (A.1/2 OR A.1/3) AND A.3/3 THEN R ELSE N/A
 C92 IF (A.1/1 AND A.1/4) AND A.3/2 THEN R ELSE N/A
 C93 IF A.20/29 THEN R ELSE N/A
 C94 IF A.20/29 AND A.20/30 THEN R ELSE N/A
 C95 IF (A.1/1 AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
 C96 IF A.2/2 THEN R ELSE N/A
 C97 IF (A.1/1 AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
 C98 IF A.3/1 OR A.3/3 THEN R ELSE N/A.
 C99 IF (A.3/1 OR A.3/3) AND A.20/36 THEN R ELSE N/A.
 C100 IF (A.3/1 OR A.3/3) AND A.7/30 THEN R ELSE N/A.
 C101 IF A.2/3 AND A.2/4 THEN R ELSE N/A
 C102 IF A.2/5 AND A.2/6 THEN R ELSE N/A
 C103 IF A.3/3 AND (NOT A.20/38) THEN R ELSE N/A
 C104 IF A.20/37 AND A.1/1 THEN R ELSE N/A
 C105 IF A.20/37 AND (A.1/1 AND A.1/4) THEN R ELSE N/A
 C106 IF A.1/1 AND A.2/1 AND A.2/2 THEN R ELSE N/A
 C107 IF A.1/1 AND A.18c/1 THEN R ELSE N/A
 C108 IF A.1/1 AND A.18c/2 THEN R ELSE N/A
 C109 IF A.1/1 AND A.18c/3 THEN R ELSE N/A
 C110 IF A.1/1 AND A.18c/4 THEN R ELSE N/A
 C111 IF A.1/1 AND A.18c/5 THEN R ELSE N/A
 C112 IF A.1/1 AND A.18c/6 THEN R ELSE N/A
 C113 IF A.1/1 AND A.18c/7 THEN R ELSE N/A
 C114 IF A.1/1 AND A.18c/8 THEN R ELSE N/A
 C115 IF A.1/1 AND A.18c/9 THEN R ELSE N/A
 C116 IF A.1/1 AND A.18c/10 THEN R ELSE N/A
 C117 IF A.1/1 AND A.18c/11 THEN R ELSE N/A
 C118 IF A.1/1 AND A.18c/12 THEN R ELSE N/A
 C119 IF A.1/1 AND A.18c/13.1 THEN R ELSE N/A
 C120 IF A.1/1 AND A.18c/13.2 THEN R ELSE N/A
 C121 IF A.1/1 AND A.18c/14.1 THEN R ELSE N/A
 C122 IF A.1/1 AND A.18c/14.2 THEN R ELSE N/A
 C123 IF A.1/1 AND A.18c/15 THEN R ELSE N/A
 C124 IF A.1/1 AND A.18c/16 THEN R ELSE N/A
 C125 IF A.1/1 AND A.18c/17 THEN R ELSE N/A
 C126 IF A.1/1 AND A.18c/18 THEN R ELSE N/A
 C127 IF A.1/1 AND A.18c/19 THEN R ELSE N/A
 C128 Void
 C129 Void
 C130 Void
 C131 IF A.1/1 AND A.18c/23.1 THEN R ELSE N/A
 C132 IF A.1/1 AND A.18c/23.2 THEN R ELSE N/A
 C133 IF A.1/1 AND A.18c/23.3 THEN R ELSE N/A

C134 IF A.1/1 AND A.18c/23.4 THEN R ELSE N/A
C135 IF A.1/1 AND A.18c/24.1 THEN R ELSE N/A
C136 IF A.1/1 AND A.18c/25.1 THEN R ELSE N/A
C137 IF A.1/1 AND A.18c/25.2 THEN R ELSE N/A
C138 IF A.1/1 AND A.18c/25.3 THEN R ELSE N/A
C139 IF A.1/1 AND A.18c/25.4 THEN R ELSE N/A
C140 IF A.1/1 AND A.18c/26 THEN R ELSE N/A
C141 IF A.1/1 AND A.18c/27 THEN R ELSE N/A
C142 IF A.1/1 AND A.18c/28 THEN R ELSE N/A
C143 IF A.1/1 AND A.18c/29 THEN R ELSE N/A
C144 IF A.1/1 AND A.18c/30 THEN R ELSE N/A
C145 IF A.1/1 AND A.18c/31.1 THEN R ELSE N/A
C146 IF A.1/1 AND A.18c/31.2 THEN R ELSE N/A
C147 IF A.1/1 AND A.18c/32.1 THEN R ELSE N/A
C148 IF A.1/1 AND A.18c/32.2 THEN R ELSE N/A
C149 IF A.1/1 AND A.18c/33.1 THEN R ELSE N/A
C150 IF A.1/1 AND A.18c/33.2 THEN R ELSE N/A
C151 IF A.1/1 AND A.18c/34.1 THEN R ELSE N/A
C152 IF A.1/1 AND A.18c/34.2 THEN R ELSE N/A
C153 IF A.1/1 AND A.18c/35.1 THEN R ELSE N/A
C154 IF A.1/1 AND A.18c/35.2 THEN R ELSE N/A
C155 IF A.1/1 AND A.18c/36.1 THEN R ELSE N/A
C156 IF A.1/1 AND A.18c/36.2 THEN R ELSE N/A
C157 IF A.1/1 AND A.18c/37.1 THEN R ELSE N/A
C158 IF A.1/1 AND A.18c/37.2 THEN R ELSE N/A
C159 IF A.1/1 AND A.18c/38.1 THEN R ELSE N/A
C160 IF A.1/1 AND A.18c/38.2 THEN R ELSE N/A
C161 IF A.1/1 AND A.18c/38.3 THEN R ELSE N/A
C162 IF A.1/1 AND A.18c/38.4 THEN R ELSE N/A
C163 IF A.1/1 AND A.18c/39.1 THEN R ELSE N/A
C164 IF A.1/1 AND A.18c/39.2 THEN R ELSE N/A
C165 IF A.1/1 AND A.18c/39.3 THEN R ELSE N/A
C166 IF A.1/1 AND A.18c/39.4 THEN R ELSE N/A
C167 IF A.1/1 AND A.18c/40 THEN R ELSE N/A
C168 IF A.1/1 AND A.18c/41 THEN R ELSE N/A
C169 IF A.1/1 AND A.18c/42.1 THEN R ELSE N/A
C170 IF A.1/1 AND A.18c/42.2 THEN R ELSE N/A
C171 IF A.1/1 AND A.18c/43.1 THEN R ELSE N/A
C172 IF A.1/1 AND A.18c/43.2 THEN R ELSE N/A
C173 IF A.1/1 AND A.18c/44.1 THEN R ELSE N/A
C174 IF A.1/1 AND A.18c/44.2 THEN R ELSE N/A
C175 IF A.1/1 AND A.18c/45 THEN R ELSE N/A
C176 IF A.1/1 AND A.18c/46 THEN R ELSE N/A
C177 Void
C178 Void
C179 IF A.1/1 AND A.18c/49.1 THEN R ELSE N/A
C180 IF A.1/1 AND A.18c/49.2 THEN R ELSE N/A
C181 IF A.1/1 AND A.18c/50.1 THEN R ELSE N/A
C182 IF A.1/1 AND A.18c/50.2 THEN R ELSE N/A
C183 IF A.1/1 AND A.18c/51.1 THEN R ELSE N/A
C184 IF A.1/1 AND A.18c/51.2 THEN R ELSE N/A
C185 IF A.1/1 AND A.18c/52.1 THEN R ELSE N/A
C186 IF A.1/1 AND A.18c/52.2 THEN R ELSE N/A
C187 IF A.1/1 AND A.18c/53.1 THEN R ELSE N/A
C188 IF A.1/1 AND A.18c/53.2 THEN R ELSE N/A
C189 IF A.1/1 AND A.18c/54 THEN R ELSE N/A
C190 Void
C191 IF A.1/1 AND A.18d/1.1 THEN R ELSE N/A
C192 IF A.1/1 AND A.18d/1.2 THEN R ELSE N/A
C193 IF A.1/1 AND A.18d/2.1 THEN R ELSE N/A
C194 IF A.1/1 AND A.18d/2.2 THEN R ELSE N/A
C195 IF A.1/1 AND A.18d/3.1 THEN R ELSE N/A
C196 IF A.1/1 AND A.18d/3.2 THEN R ELSE N/A
C197 IF A.1/1 AND A.18d/4.1 THEN R ELSE N/A
C198 IF A.1/1 AND A.18d/4.2 THEN R ELSE N/A
C199 IF A.1/1 AND A.18d/5.1 THEN R ELSE N/A
C200 IF A.1/1 AND A.18d/5.2 THEN R ELSE N/A
C201 IF A.1/1 AND A.18d/6.1 THEN R ELSE N/A
C202 IF A.1/1 AND A.18d/6.2 THEN R ELSE N/A
C203 IF A.1/1 AND A.18e/1 THEN R ELSE N/A

C204 IF A.1/1 AND A.18e/2 THEN R ELSE N/A
C205 IF A.1/1 AND A.18e/3 THEN R ELSE N/A
C206 IF A.1/1 AND A.18f/1 THEN R ELSE N/A
C207 IF A.1/1 AND A.18c/24.2 THEN R ELSE N/A
C208 IF A.1/2 AND A.2/2 THEN R ELSE N/A
C209 IF A.20/37 AND A.1/2 THEN R ELSE N/A
C210 IF A.1/2 AND A.2/1 AND A.2/2 THEN R ELSE N/A
C211 IF A.3/3 AND A.20/39 THEN R ELSE N/A
C212 IF A.3/2 AND A.20/40 THEN R ELSE N/A
C213 IF A.3/2 AND A.19/1 THEN R ELSE N/A
C214 IF A.3/2 AND A.19/1 AND A.19/3 AND A.19/4 THEN R ELSE N/A
C215 IF A.3/2 AND A.19/1 AND A.19/2 THEN R ELSE N/A
C216 IF A.3/2 AND A.2/7 AND A.19b/1 THEN R ELSE N/A
C217 IF A.3/2 AND A.19b/1 AND A.19b/3 THEN R ELSE N/A
C218 IF A.3/2 AND A.2/7 AND A.19b/1 AND A.19b/2 THEN R ELSE N/A
C219 IF A.3/2 AND A.2/7 THEN R ELSE N/A
C220 IF A.1/3 AND A.18g/1 THEN R ELSE N/A
C221 IF A.1/3 AND A.18g/2 THEN R ELSE N/A
C222 IF A.1/3 AND A.18g/3 THEN R ELSE N/A
C223 IF A.1/3 AND A.18g/4 THEN R ELSE N/A
C224 IF A.1/3 AND A.18g/5 THEN R ELSE N/A
C225 IF A.1/3 AND A.18g/6 THEN R ELSE N/A
C226 IF A.1/3 AND A.18g/7 THEN R ELSE N/A
C227 IF A.1/3 AND A.18g/8 THEN R ELSE N/A
C228 IF A.1/1 and 1/3 and 7/28 THEN R ELSE N/A
C291 IF A.1/3 AND A.18g/15 THEN R ELSE N/A
C292 IF A.1/3 AND A.18g/16 THEN R ELSE N/A
C293 IF A.1/3 AND A.18g/17 THEN R ELSE N/A
C294 IF A.1/3 AND A.18g/18 THEN R ELSE N/A
C295 IF A.1/3 AND A.18g/19 THEN R ELSE N/A
C296 IF A.1/3 AND A.18g/23.1 THEN R ELSE N/A
C297 IF A.1/3 AND A.18g/23.2 THEN R ELSE N/A
C298 IF A.1/3 AND A.18g/23.3 THEN R ELSE N/A
C299 IF A.1/3 AND A.18g/23.4 THEN R ELSE N/A
C300 IF A.1/3 AND A.18g/24.1 THEN R ELSE N/A
C301 IF A.1/3 AND A.18g/24.2 THEN R ELSE N/A
C302 IF A.1/3 AND A.18g/25.1 THEN R ELSE N/A
C303 IF A.1/3 AND A.18g/25.2 THEN R ELSE N/A
C304 IF A.1/3 AND A.18g/25.3 THEN R ELSE N/A
C305 IF A.1/3 AND A.18g/25.4 THEN R ELSE N/A
C306 IF A.1/3 AND A.18g/26 THEN R ELSE N/A
C307 IF A.1/3 AND A.18g/27 THEN R ELSE N/A
C308 IF A.1/3 AND A.18g/28 THEN R ELSE N/A
C309 IF A.1/3 AND A.18g/29 THEN R ELSE N/A
C310 IF A.1/3 AND A.18g/30 THEN R ELSE N/A
C311 IF A.3/2 AND A.26/7 THEN R ELSE N/A
[C312 IF A.1/3 AND A.18g/31.1 THEN R ELSE N/A](#)
[C313 IF A.1/3 AND A.18g/31.2 THEN R ELSE N/A](#)
[C314 IF A.1/3 AND A.18g/32.1 THEN R ELSE N/A](#)
[C315 IF A.1/3 AND A.18g/32.2 THEN R ELSE N/A](#)
[C316 IF A.1/3 AND A.18g/33.1 THEN R ELSE N/A](#)
[C317 IF A.1/3 AND A.18g/33.2 THEN R ELSE N/A](#)
[C318 IF A.1/3 AND A.18g/34.1 THEN R ELSE N/A](#)
[C319 IF A.1/3 AND A.18g/34.2 THEN R ELSE N/A](#)
[C320 IF A.1/3 AND A.18g/35.1 THEN R ELSE N/A](#)
[C321 IF A.1/3 AND A.18g/35.2 THEN R ELSE N/A](#)
[C322 IF A.1/3 AND A.18g/36.1 THEN R ELSE N/A](#)
[C323 IF A.1/3 AND A.18g/36.2 THEN R ELSE N/A](#)
[C324 IF A.1/3 AND A.18g/37.1 THEN R ELSE N/A](#)
[C325 IF A.1/3 AND A.18g/37.2 THEN R ELSE N/A](#)
[C326 IF A.1/3 AND A.18g/38.1 THEN R ELSE N/A](#)
[C327 IF A.1/3 AND A.18g/38.2 THEN R ELSE N/A](#)
[C328 IF A.1/3 AND A.18g/38.3 THEN R ELSE N/A](#)
[C329 IF A.1/3 AND A.18g/38.4 THEN R ELSE N/A](#)
[C330 IF A.1/3 AND A.18g/39.1 THEN R ELSE N/A](#)
[C331 IF A.1/3 AND A.18g/39.2 THEN R ELSE N/A](#)
[C332 IF A.1/3 AND A.18g/39.3 THEN R ELSE N/A](#)
[C333 IF A.1/3 AND A.18g/39.4 THEN R ELSE N/A](#)
[C334 IF A.1/3 AND A.18g/40 THEN R ELSE N/A](#)
[C335 IF A.1/3 AND A.18g/41 THEN R ELSE N/A](#)
[C336 IF A.1/3 AND A.18g/42.1 THEN R ELSE N/A](#)
[C337 IF A.1/3 AND A.18g/42.2 THEN R ELSE N/A](#)

[C338 IF A.1/3 AND A.18g/43.1 THEN R ELSE N/A](#)
[C339 IF A.1/3 AND A.18g/43.2 THEN R ELSE N/A](#)
[C340 IF A.1/3 AND A.18g/44.1 THEN R ELSE N/A](#)
[C341 IF A.1/3 AND A.18g/44.2 THEN R ELSE N/A](#)
[C342 IF A.1/3 AND A.18g/45 THEN R ELSE N/A](#)
[C343 IF A.1/3 AND A.18g/46 THEN R ELSE N/A](#)
[C344 IF A.1/3 AND A.18g/49.1 THEN R ELSE N/A](#)
[C345 IF A.1/3 AND A.18g/49.2 THEN R ELSE N/A](#)
[C346 IF A.1/3 AND A.18g/50.1 THEN R ELSE N/A](#)
[C347 IF A.1/3 AND A.18g/50.2 THEN R ELSE N/A](#)
[C348 IF A.1/3 AND A.18g/51.1 THEN R ELSE N/A](#)
[C349 IF A.1/3 AND A.18g/51.2 THEN R ELSE N/A](#)
[C350 IF A.1/3 AND A.18g/52.1 THEN R ELSE N/A](#)
[C351 IF A.1/3 AND A.18g/52.2 THEN R ELSE N/A](#)
[C352 IF A.1/3 AND A.18g/53.1 THEN R ELSE N/A](#)
[C353 IF A.1/3 AND A.18g/53.2 THEN R ELSE N/A](#)
[C354 IF A.1/3 AND A.18g/54 THEN R ELSE N/A](#)
[C355 IF A.1/3 AND A.18h/1 THEN R ELSE N/A](#)

>>End of change

>> Start of new change

Table A.18g: Radio bearer capabilities for combinations on DPCH (1.28 Mcps TDD option).

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
1	Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH	34.108 6.11.5.4.1.1	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	N/A	
	Other required UE radio access capability	None			
2	Stand-alone UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.2	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	N/A	

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
			Other required UE radio access capability	None	
3	Stand-alone UL:13.6 DL:13.6 kbps SRBs for DCCH	34.108 6.11.5.4.1.3	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
UL Max TF	32				
UL TC	N/A				
Other required UE radio access capability	None				
4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.4	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	8	
UL Max TF	32				
UL TC	N/A				
Other required UE radio access capability	None				
5	Conversational / speech / UL:10.2 DL:10.2 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.5	Same as for item 4.		
5a	Conversational / speech / UL:(10.2, 6.7, 5.9, 4.75) DL:(10.2, 6.7, 5.9, 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.5a	Same as for item 4.		
6	Conversational / speech / UL:7.95 DL:7.95 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.6	Same as for item 4.		
7	Conversational / speech / UL:7.4 DL:7.4 kbps / CS RAB+ UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.7	Same as for item 4.		
7a	Conversational / speech / UL:(7.4, 6.7, 5.9, 4.75) DL:(7.4, 6.7, 5.9, 4.75) kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.	34.108 6.11.5.4.1.7a	Same as for item 4.		
8	Conversational / speech / UL:6.7 DL:6.7 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.8	Same as for item 4.		

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
9	Conversational / speech / UL:5.9 DL:5.9 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.9	Same as for item 4.		
10	Conversational / speech / UL:5.15 DL:5.15 kbps / CS RAB + UL:1.7 DL:1.7 kbps SRBs for DCCH	34.108 6.11.5.4.1.10	Same as for item 4.		
11	Conversational / speech / UL:4.75 DL:4.75 kbps / CS RAB + UL:1.7 DL:1.7 kbps SRBs for DCCH	34.108 6.11.5.4.1.11	Same as for item 4.		
12	Conversational / unknown / UL:28.8 DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.12	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	1280	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
13.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.13	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	1280	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
13.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	34.108 6.11.5.4.1.13	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
UL Max TFS	8				
UL Max TF	32				
UL TC	Yes				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
			Other required UE radio access capability	None	
14.1	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.14	DL Max TB bits	1280	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	None				
14.2	Conversational / unknown / UL:32 DL:32 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	34.108 6.11.5.4.1.14	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	1280	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	4	
			UL Max CCTrCH	4	
			UL Max TFS	1	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	None				
15	Streaming / unknown / UL:14.4/DL:14.4 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.15	DL Max TB bits	1280	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	None				
16	Streaming / unknown / UL:28.8/DL:28.8 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.16	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	1280	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	None	
			17	Streaming / unknown / UL:57.6/DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	
DL Max CC TB bits	640				
DL Max TC TB bits	2560				
DL Max TrCHs	4				
DL Max CCTrCH	1				
DL Max TTI TB	8				
DL Max TFS	16				
DL Max TF	32				
DL TC	Yes				
UL Max TB bits	2560				
UL Max CC TB bits	640				
UL Max TC TB bits	2560				
UL Max TrCHs	4				
UL Max CCTrCH	1				
18	Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH See note	34.108 6.11.5.4.1.18	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
19	Streaming / unknown / UL:64 DL:0 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH See note	34.108 6.11.5.4.1.19	DL Max TB bits	1280	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
23.1	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	34.108 6.11.5.4.1.23	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
23.2	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	34.108 6.11.5.4.1.23	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
23.3	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	34.108 6.11.5.4.1.23	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	N/A	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
23.4	Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	34.108 6.11.5.4.1.23	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	1280	
			UL Max CC TB bits	1280	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
			UL TC	N/A	
Other required UE radio access capability	None				
24.1	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / TC	34.108 6.11.5.4.1.24	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
24.2	Interactive or background / UL:64 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / CC	34.108 6.11.5.4.1.24	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
25.1	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH/ (TC, 10 ms TTI)	34.108 6.11.5.4.1.25	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
25.2	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	34.108 6.11.5.4.1.25	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
25.3	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	34.108 6.11.5.4.1.25	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
25.4	Interactive or background / UL:32 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	34.108 6.11.5.4.1.25	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	1280	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	None				
26	Interactive or background / UL:64 DL: 64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.26	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	None				
27	Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.27	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
28	Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5. .4.1.28	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
29	Interactive or background / UL:64 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.29	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
30	Interactive or background / UL:144 DL:144 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.30	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
31.1	Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /10 ms TTI	34.108 6.11.5.4.1.31	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			31.2	Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH /20 ms TTI	
DL Max CC TB bits	640				
DL Max TC TB bits	6400				
DL Max TrCHs	4				
DL Max CCTrCH	1				
DL Max TTI TB	32				
DL Max TFS	16				
DL Max TF	32				
DL TC	Yes				
UL Max TB bits	2560				
UL Max CC TB bits	640				
UL Max TC TB bits	2560				
UL Max TrCHs	2				
UL Max CCTrCH	1				
UL Max TFS	16				
UL Max TF	32				
32.1	Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.32			DL Max TB bits
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
32.2	Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL: 3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.32	DL Max TB bits	8960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	8960	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	32	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
33.1	Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.33	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
33.2	Interactive or background / UL:128 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.33	DL Max TB bits	8960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	8960	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	32	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
	UL TC	Yes			
	Other required UE radio access capability	None			

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
34.1	Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.34	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	5120	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
34.2	Interactive or background / UL:384 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.34	DL Max TB bits	8960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	8960	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	32	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	8960	
			UL Max CC TB bits	640	
			UL Max TC TB bits	8960	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
35.1	Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.35	DL Max TB bits	40960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	40960	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	64	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
35.2	Interactive or background / UL:64 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.35	DL Max TB bits	81920	
			DL Max CC TB bits	640	
			DL Max TC TB bits	81920	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	96	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
36.1	Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.36	DL Max TB bits	40960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	40960	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	64	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
36.2	Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.36	DL Max TB bits	81920	
			DL Max CC TB bits	640	
			DL Max TC TB bits	81920	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	96	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
37.1	Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.37	DL Max TB bits	40960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	40960	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	64	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	5120	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
37.2	Interactive or background / UL:384 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.37	DL Max TB bits	81920	
			DL Max CC TB bits	640	
			DL Max TC TB bits	81920	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	96	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	8960	
			UL Max CC TB bits	640	
			UL Max TC TB bits	8960	
			UL Max TrCHs	2	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	None				
38.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	34.108 6.11.5.4.1.38	DL Max TB bits	1280	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
38.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	34.108 6.11.5.4.1.38	DL Max TB bits	1280	
			DL Max CC TB bits	640	
			DL Max TC TB bits	640	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				
38.3	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	34.108 6.11.5.4.1.38	DL Max TB bits	1280	
			DL Max CC TB bits	1280	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	1280	
			UL Max CC TB bits	1280	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				
38.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	34.108 6.11.5.4.1.38	DL Max TB bits	1280	
			DL Max CC TB bits	1280	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	1280	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
39.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 10 ms TTI)	34.108 6.11.5.4.1.39	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				
39.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (TC, 20 ms TTI)	34.108 6.11.5.4.1.39	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				
39.3	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)	34.108 6.11.5.4.1.39	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	1280	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
Other required UE radio access capability	Simultaneous CS and PS bearer services				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
39.4	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 20 ms TTI)	34.108 6.11.5.4.1.39	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	1280	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
40	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.40	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
41	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.41	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
42.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.42	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
42.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:256 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.42	DL Max TB bits	6400	
			DL Max CC TB bits	640	
			DL Max TC TB bits	6400	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	32	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
43.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.43	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	4120	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
43.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:64 DL:384 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.43	DL Max TB bits	8960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	8960	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	32	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
44.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	34.108 6.11.5.4.1.44	DL Max TB bits	40960	
			DL Max CC TB bits	640	
			DL Max TC TB bits	40960	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	64	
			DL Max TFS	96	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
44.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Interactive or background / UL:128 DL:2048 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.44	DL Max TB bits	81920	
			DL Max CC TB bits	640	
			DL Max TC TB bits	81920	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	96	
			DL Max TFS	128	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
45	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:57.6 DL:57.6 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.45	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Multicall (2xCS)				
46	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH See note 1	34.108 6.11.5.4.1.46	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	1280	
			UL Max CC TB bits	640	
			UL Max TC TB bits	640	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Multicall (2xCS)				
47	Void				
48	Void				

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
49.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.49	DL Max TB bits	2560	
			DL Max CC TB bits	640	
			DL Max TC TB bits	1280	
			DL Max TrCHs	8	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	1280	
			UL Max TrCHs	8	
			UL Max CCTrCH	1	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	Multicall (2xCS)	
			49.2	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	
DL Max CC TB bits	640				
DL Max TC TB bits	2560				
DL Max TrCHs	8				
DL Max CCTrCH	1				
DL Max TTI TB	8				
DL Max TFS	16				
DL Max TF	32				
DL TC	Yes				
UL Max TB bits	3840				
UL Max CC TB bits	640				
UL Max TC TB bits	2560				
UL Max TrCHs	8				
UL Max CCTrCH	1				
UL Max TFS	16				
UL Max TF	32				
UL TC	Yes				
Other required UE radio access capability	Multicall (2xCS)				
50.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI	34.108 6.11.5.4.1.50			DL Max TB bits
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
			UL TC	Yes	

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
50.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB + Conversational / unknown / UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 40 ms TTI	34.108 6.11.5.4.1.50	DL Max TB bits	6400	
			DL Max CC TB bits	640	
			DL Max TC TB bits	2560	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	6400	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	8	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Multicall (2xCS)				
51.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.51	DL Max TB bits	3840	
			DL Max CC TB bits	640	
			DL Max TC TB bits	3840	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	8	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
51.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:64 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.51	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	5120	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
UL TC	Yes				
Other required UE radio access capability	Simultaneous CS and PS bearer services				
52.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or	34.108 6.11.5.4.1.52	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	3840	
			UL Max CC TB bits	640	
			UL Max TC TB bits	3840	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	Simultaneous CS and PS bearer services	
52.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:64 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.52	DL Max TB bits	6400	
			DL Max CC TB bits	640	
			DL Max TC TB bits	6400	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	5120	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	Simultaneous CS and PS bearer services	
53.1	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 20 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.53	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	5120	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	Simultaneous CS and PS bearer services	
53.2	Conversational / unknown / UL:64 DL:64 kbps / CS RAB / 40 ms TTI + Interactive or background / UL:128 DL:128 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.11.5.4.1.53	DL Max TB bits	6400	
			DL Max CC TB bits	640	
			DL Max TC TB bits	6400	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	32	
			DL Max TF	32	

Item	1.28 Mcps TDD option radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
			DL TC	Yes	
			UL Max TB bits	6400	
			UL Max CC TB bits	640	
			UL Max TC TB bits	6400	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	Simultaneous CS and PS bearer services	
54	Interactive or background / UL:64 DL:128 kbps / PS RAB + Streaming / unknown / UL:0 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH See note	34.108 6.11.5.4.1.54	DL Max TB bits	5120	
			DL Max CC TB bits	640	
			DL Max TC TB bits	5120	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	16	
			DL Max TFS	64	
			DL Max TF	32	
			DL TC	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	4	
			UL Max CCTrCH	1	
			UL Max TFS	32	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	Simultaneous CS and PS bearer services	
NOTE: To enable UE loopback of test data for the TDD (1.28 Mcps option) reference radio bearer configurations having zero rate in uplink or downlink (items 18 to 22, items 47 to 49 and items in table A.18g) the "Streaming / unknown / UL:14,4 kbps / CS RAB" and "Streaming / unknown / DL:14,4 kbps / CS RAB" have been used instead of the zero-rate uplink and downlink configuration. The impact on the UE radio access capability has been taken into account in the applicability statement for those items.					

Table A.18h: Radio bearer capabilities for combinations on SCCPCH (1.28 Mcps TDD option).

Item	1.28 Mcps TDD option radio bearer configuration for combination on SCCPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
1	Stand-alone signalling RB for PCCH	34.108 6.11.5.4.4.1.1.1	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			Other required UE radio access capability	none	

>> **End of Change**