Source: T1

Title: CR's to TS 34.123-2 v.5.5.0 for approval

Agenda item: 5.1.3

**Document for: Approval** 

This document contains the CRs to TS 34.123-2 v.5.5.0. These CRs have been agreed by T1 and are put forward to TSG T for approval.

Tdoc #	Title	CR#	re v	C at	Versi on in	Versi on out	Relea se
T1-031395	New RLC test case on reconfiguration of RLC parameters by upper layers	121		F	5.5.0	5.6.0	Rel-5
T1-031396	New RRC test cases on Paging	122		F	5.5.0	5.6.0	Rel-5
T1-031400	New RRC test case on soft handover for muliple radio links	126		F	5.5.0	5.6.0	Rel-5
T1-031444	CR 34.123-2 Rel-5: Removal of P3 TC 10.1.3.3.3 Incoming call / U9 mobile terminating call confirmed / termination requested by the user	127		F	5.5.0	5.6.0	Rel-5
T1-031530	Removal of package 1 RRC test case 8.2.5.1	133		F	5.5.0	5.6.0	Rel-5
T1-031584	Add new PICS parameters	134	1	F	5.5.0	5.6.0	Rel-5
T1-031600	Removal of session management test cases on QoS negotiation (Package 3+4)	123	1	F	5.5.0	5.6.0	Rel-5
T1-031633	Introduction of test cases on A-GPS positioning	124	1	F	5.5.0	5.6.0	Rel-5
T1-031639	Change of applicability for RLC P1 TC 7.2.3.13	135		F	5.5.0	5.6.0	Rel-5
T1-031678	Correction of Applicability table for RRC Measurement test cases	125	1	F	5.5.0	5.6.0	Rel-5
T1-031709	CR on Package 1 SM test cases 11.3.1 PDP context deactivation initiated by the UE and 11.3.2 PDP context deactivation initiated by the UE	136		F	5.5.0	5.6.0	Rel-5

# 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, November 3<sup>rd</sup>-7<sup>th</sup>, 2003

	CHANGE R	EQUEST	CR-Form-v7
*	<mark>34.123-2</mark> CR <mark>121</mark>	rev - <sup>₩</sup> Current version	on: <b>5.5.0</b> **
For <u>HELP</u> on  Proposed change	using this form, see bottom of this page	ge or look at the pop-up text o	
	e arrects. Of the apps of the second	NE Access Network	Core Network
Title:	CR to 34.123-2 REL-5; New RLC upper layers	test case on reconfiguration o	f RLC parameters by
Source:	€ Ericsson		
Work item code:	₩ TEI	Date: 光	24/10/2003
Category:	Use one of the following categories:  F (correction)  A (corresponds to a correction in a B (addition of feature),  C (functional modification of feature)  D (editorial modification)  Detailed explanations of the above categories:	2 (i an earlier release) R96 (i R97 (i ire) R98 (i R99 (i egories can Rel-4 (i Rel-5 (i	REL-5 ne following releases: GSM Phase 2) Release 1996) Release 1997) Release 1998) Release 1999) Release 4) Release 5) Release 5)
Reason for chang	ge: # See T1-031389.		
	nge:   Rew test case 7.2.3.35 is add		
Consequences if not approved:	# Inconsistency between test s	pecifications	
Clauses affected: Other specs affected:	¥ 4  Y N  X Other core specification  X Test specifications O&M Specifications	ns 第 TS 34.123-1	
Other comments:	<u> </u>	99.	

# How to create CRs using this form:

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

- 1) Fill out the above form. The symbols above marked \$\mathbb{X}\$ 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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)	3) With "track changes" disabled, paste the entire CR form (the clause containing the first piece of changed text. Delethe change request.	use CTRL-A to select it) into the specification just in front of ete those parts of the specification which are not relevant to

# 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.

Ci 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	R99	C01	UEs supporting FDD
	Treselection		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	R99	C01	UEs supporting FDD.
	parameters for the H criterion		C02	UEs supporting TDD
6.1.2.5	HCS Cell reselection using reselection timing	R99	C01	UEs supporting FDD
	parameters for the R criterion		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	R99	C106	UEs supporting FDD and speech and
	allowed"			emergency speech call
			C210	UEs supporting TDD and speech and
6.1.2.8	Cell reselection: Equivalent PLMN	R99	C01	emergency speech call
0.1.2.0	Cell reselection. Equivalent PLIVIN	K99	C01	UEs supporting FDD UEs supporting TDD
6.1.2.9	Cell reselection using cell status and cell	R99	C02	UEs supporting FDD
0.1.2.9	reservations	K99	C02	UEs supporting TDD
6.2.1.1	Selection of the correct PLMN and associated	R99	C105	UEs supporting FDD and GSM and
0.2.1.1	RAT	1133	0103	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
0.0.4.0	O L C CDATC HELLANDA	D00	0405	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
			050	PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.5	Selection of "Other PLMN / access technology	R99	C105	UEs supporting FDD and GSM and
	combinations"; Manual mode			PLMN selection
			C50	UEs supporting TDD and GSM and
0.0.4.0	O L C (DAT) HBHAN A C C	D00	0405	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
			050	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
3.20	2			PLMN selection
			C50	UEs supporting TDD and GSM and
0.0.1.0	Onto a fine of IIO(I) - DIAMI/	Doc	0405	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
	Combinations , Automatic mode		C50	UEs supporting TDD and GSM and
				PLMN selection
6.2.2.1	Cell reselection if cell becomes barred or S<0;	R99	C05	UEs supporting FDD and GSM
	UTRAN to GSM		C56	UEs supporting TDD and GSM
6.2.2.2	Cell reselection if cell becomes barred or	R99	C05	UEs supporting FDD and GSM
	C1<0; GSM to; UTRAN		C56	UEs supporting TDD and GSM
6.2.2.3	Cell reselection timings; GSM to UTRAN	R99	C05	UEs supporting FDD and GSM
LAYER 2			C56	UEs supporting TDD and GSM
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 /	R99	R	All UEs
	Invalid TCTF	1.00	'`	

T.1.1.3	Clause	Title	Release	Applicability	Comments
T.1.1.4		DTCH or DCCH mapped to RACH/FACH /			
7.1.1.5	7.1.1.4	DTCH or DCCH mapped to RACH/FACH /	R99	R	All UEs
	7.1.1.5	DTCH or DCCH mapped to RACH/FACH /	R99	R	All UEs
	7.1.1.6		R99	C67	
7.1.1.8	7.1.1.7	DTCH or DCCH mapped to CPCH	R99	C66	
1.1.2.1.2   Selection and control of Power Level (3.84   R99   [FFS]   [FFS]   Ryes TDD option)	7.1.1.8	DTCH or DCCH mapped to DCH / Invalid C/T Field	R99	R	All UEs
Meps TDD option    Rel-4					
Mcps TDD option)		Mcps TDD option)			
1.1.2.2.2   Correct application of Dynamic Persistence (3.84 TDD Moss option)		Mcps TDD option)	Rel-4	C03	
(3.84 TDD Mogs option)			Doo	(EEC)	(FFC)
1.2.3 TDĎ Mcps option    TDĎ   TDĎ		(3.84 TDD Mcps option)			
T.1.2.3.2		(1.28 TDD Mcps option)			TDD)
Meps TDD option   Correct Selection of RACH parameters (1.28   Rel-4   Co3   UEs supporting 1.28 Mcps TDD (L TDD)					
Mcps TDD option   TDD		Mcps TDD option)			
(1.28 Mops TDD option)		Mcps TDD option)			TDD)
transmission		(1.28 Mcps TDD option)			` '
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           8.2.2.2         UM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators" / Padding         R99         R         All UEs           7.2.2.3         UM RLC / Segmentation and Reassembly / Tength Indicators" / Padding         R99         R         All UEs           7.2.2.4         UM RLC / Segmentation and Reassembly / Tength Indicators" / Padding         R99         R         All UEs           7.2.2.5         UM RLC / Segmentation and Reassembly / Tength Indicators" / Invalid Li value         R99         R         All UEs           7.2.2.6         UM RLC / Reassembly / Tebit "Length Indicators" / Invalid Li value         R99         R         All UEs           7.2.2.1         UM RLC / Segmentation and Reassembly / Tebit "Length Indicators" / Padding         R99         R         All UEs           7.2.2.1         UM RLC / Segmentation and Reassembly / Tebit "Length Indicators" / Invalid Li value         R99         R         All UEs           7.2.2.10         UM RLC / Reassembly / Tebit "Length Indicators" / Invalid	7.1.2.4a		R99	R	All UEs
UE					
R.   R.   Cresting / Transparent mode / Segmentation and reassembly   R.   All UEs		UE	R99	R	
Segmentation and reassembly		Control of CPCH transmissions for FDD			
Selection of 7 or 15 bit "Length Indicators"		Segmentation and reassembly	R99		
bit "Length Indicators" / Padding		Selection of 7 or 15 bit "Length Indicators"			
Dit "Length Indicators" / LI = 0		bit "Length Indicators" / Padding		R	
Indicators" / Invalid LI value   R99		bit "Length Indicators" / LI = 0	R99	R	
Indicators" / LI value > PDU   R99		Indicators" / Invalid LI value			
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" / Reassembly / 7-bit "Length Indicators" / Padding         R99         R         All UEs           7.2.3.4         AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Reserved LI value         R99         R         All UEs           7.2.3.5         AM RLC / Reassembly / 7-bit "Length Indicators" / LI value > PDU         R99         R         All UEs	7.2.2.6	UM RLC / Reassembly / 7-bit "Length	R99	R	All UEs
15-bit "Length Indicators" / Padding	7.2.2.7	UM RLC / Reassembly / 7-bit "Length	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         R99         R         All UEs           7.2.2.14         UM RLC / Reassembly / Tength 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 / Tength Indicators" / Padding         R99         R         All UEs           7.2.3.4         AM RLC / Segmentation and Reassembly / Tength Indicators" / LI = 0         R99         R         All UEs           7.2.3.5         AM RLC / Reassembly / Tength Indicators" / Li ength Indicators" / Li value > PDU         R99         R         All UEs           7.2.3.7         AM RLC / Segmentation and Reassembly / R99	7.2.2.8		R99	R	All UEs
Indicators" / One octet short LI	7.2.2.9	UM RLC / Segmentation and Reassembly /	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         7.2.3.7       AM RLC / Segmentation and Reassembly / R99       R       All UEs	7.2.2.10		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           7.2.3.7         AM RLC / Segmentation and Reassembly / R99         R All UEs	7.2.2.11	UM RLC / Reassembly/ 15-bit "Length	R99	R	All UEs
7.2.2.13 UM RLC / Reassembly / 15-bit "Length Indicators" / First data octet LI  7.2.3.2 AM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"  7.2.3.3 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding  7.2.3.4 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0  7.2.3.5 AM RLC / Reassembly / 7-bit "Length Indicators" / R99 R AII UEs  7.2.3.6 AM RLC / Reassembly / 7-bit "Length Indicators" / R99 R AII UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R AII UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R AII UEs	7.2.2.12	UM RLC / Reassembly/ 15-bit "Length	R99	R	All UEs
7.2.3.2 AM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"  7.2.3.3 AM RLC / Segmentation and Reassembly / 7- bit "Length Indicators" / Padding  7.2.3.4 AM RLC / Segmentation and Reassembly / 7- bit "Length Indicators" / LI = 0  7.2.3.5 AM RLC / Reassembly / 7-bit "Length Indicators" / LI = 0  7.2.3.6 AM RLC / Reassembly / 7-bit "Length R99 R All UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.2.13	UM RLC / Reassembly / 15-bit "Length	R99	R	All UEs
7.2.3.3 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding 7.2.3.4 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0 7.2.3.5 AM RLC / Reassembly / 7-bit "Length Indicators" / Reserved LI value 7.2.3.6 AM RLC / Reassembly / 7-bit "Length R99 R All UEs Indicators" / Reserved LI value > PDU 7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.3.2	AM RLC / Segmentation and reassembly /	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           7.2.3.7         AM RLC / Segmentation and Reassembly / R99         R         All UEs	7.2.3.3	AM RLC / Segmentation and Reassembly / 7-	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           7.2.3.7         AM RLC / Segmentation and Reassembly /         R99         R         All UEs	7.2.3.4	AM RLC / Segmentation and Reassembly / 7-	R99	R	All UEs
7.2.3.6 AM RLC / Reassembly/ 7-bit "Length R99 R All UEs Indicators" / LI value > PDU 7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.3.5	AM RLC / Reassembly / 7-bit "Length	R99	R	All UEs
7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.3.6	AM RLC / Reassembly/ 7-bit "Length	R99	R	All UEs
backed Status	7.2.3.7	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding or Piggy-	R99	R	All UEs

Clause	Title	Release	Applicability	Comments
7.2.3.8	AM RLC / Segmentation and Reassembly /	R99	R	All UEs
7.2.3.9	15-bit "Length Indicators" / LI = 0  AM RLC / Segmentation and Reassembly /	R99	R	All UEs
7.2.3.10	15-bit "Length Indicators" / One octet short LI AM RLC / Reassembly/ 15-bit "Length	R99	R	All UEs
	Indicators" / Reserved LI value			
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
7.2.3.35	AM RLC / Reconfiguration of RLC parameters by upper layers	<u>R99</u>	<u>R</u>	<u>All UEs</u>
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
	OURCE CONTROL	D00		Tue c ess
8.1.1.1	RRC / Paging for Connection in idle mode	R99	C01 C02	UEs supporting FDD. 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	R99	C01	UEs supporting FDD.
	modification in idle mode		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.
	(2.0.7)		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
Clause	CELL_DCH state: Success	Release	C02	UEs supporting 3.84 Mcps TDD option
	CLLL_DCH state. Success		C02	or 1.28 Mcps TDD option.
8.1.2.2	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
0	Success after T300 timeout		C02	UEs supporting 3.84 Mcps TDD option
			002	or 1.28 Mcps TDD option.
8.1.2.3	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
	Failure (V300 is greater than N300)		C02	UEs supporting 3.84 Mcps TDD option
	,			or 1.28 Mcps TDD option.
8.1.2.4	RRC / RRC Connection Establishment: Reject	R99	C01	UEs supporting FDD.
	("wait time" is not equal to 0)		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.2.5	RRC / RRC Connection Establishment: Reject	R99	C01	UEs supporting FDD.
	("wait time" is not equal to 0 and V300 is		C02	UEs supporting 3.84 Mcps TDD option
	greater than N300)		C02	or 1.28 Mcps TDD option.
8.1.2.6	RRC / RRC Connection Establishment: Reject	R99	C01	UEs supporting FDD.
0.1.2.0	("wait time" is set to 0)	133	C02	UEs supporting 3.84 Mcps TDD option
	( wait time is set to o)		C02	or 1.28 Mcps TDD option.
8.1.2.7	RRC / RRC Connection Establishment in	R99	C01	UEs supporting FDD.
0.1.2.7	CELL_FACH state: Success	1133	C02	UEs supporting 3.84 Mcps TDD option
	GEEE_I / GIT state. Guddess		C02	or 1.28 Mcps TDD option.
8.1.2.8	Void			or 1.20 Mcps 1DD option.
8.1.2.9	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
0.1.2.3	Success after Physical channel failure and	1133		"
	Invalid configuration		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.2.10	RRC / RRC connection establishment in	R99	C01	UEs supporting FDD.
	CELL_DCH on another frequency			
8.1.2.11	RRC Connection Establishment in FACH state	R99	C01	UEs supporting FDD.
	(Frequency band modification): Success			
8.1.3.1	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
	CELL_DCH state: Successful		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.3.2	RRC / RRC Connection Release using on	R99	C01	UEs supporting FDD.
	DCCH in CELL_FACH state: Successful		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.3.3	RRC / RRC Connection Release using on	R99	C01	UEs supporting FDD.
	CCCH in CELL_FACH state: Failure		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.3.4	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
	CELL_FACH state: Failure		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.3.5	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
	CELL_FACH state: Invalid message		C02	UEs supporting 3.84 Mcps TDD option
			221	or 1.28 Mcps TDD option.
8.1.3.6	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
	CELL_DCH state (Frequency band			
8.1.3.7	modification): Success  RRC Connection Release in CELL_FACH	R99	C01	UEs supporting FDD.
0.1.3.1	state (Frequency band modification): Success	Naa	C01	OLS Supporting FDD.
8.1.3.8	Void			
8.1.3.9	RRC Connection Release in CELL_DCH state	R99	C01	UEs supporting FDD.
0.1.3.9	(Network Authentication Failure): Success	1133	001	ουσ σαρροτατία του.
8.1.5.1	RRC / UE Capability in CELL_DCH state:	R99	C01	UEs supporting FDD.
3	Success	1.00	C02	UEs supporting 3.84 Mcps TDD option
			302	or 1.28 Mcps TDD option.
8.1.5.2	RRC / UE Capability in CELL_DCH state:	R99	C01	UEs supporting FDD.
	Success after T304 timeout		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:	R99	C01	UEs supporting FDD.
	Failure (After N304 re-transmissions)		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:	R99	C06	UEs supporting FDD and supporting
	Success			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:	R99	C06	UEs supporting FDD and supporting
	Success after T304 timeout			PS bearer service.

Clause	Title	Release	Applicability	Comments
	Success after T304 timeout		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 message reception and no signalling	R99	C01	UEs supporting FDD.  UEs supporting 3.84 Mcps TDD option
8.1.6.2	connection exists)  Direct Transfer in CELL_FACH state (invalid	R99	C02	or 1.28 Mcps TDD option.
0.1.0.2	message reception and no signalling connection exists)	K99	C01	UEs supporting FDD.  UEs supporting 3.84 Mcps TDD option
8.1.6.3	Measurement Report on INITIAL	R99	C06	or 1.28 Mcps TDD option.  UEs supporting FDD and supporting
	DIRECTTRANSFER message and UPLINK DIRECT TRANSFER message			PS bearer service.
8.1.6.4	UPLINK Direct Transfer (RLC re- establishment)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.7.1	RRC / Security mode control in CELL_DCH state	R99	C356	UEs supporting FDD and supporting CS bearer service.
			C357	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting CS bearer service.
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	R99	C90	UEs supporting FDD and PS domain services and CS domain services.
	at RRC message sequence number wrap around)		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	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.
8.1.8.1	Counter check in CELL_DCH state, with symmetrical RAB	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, with asymmetric RAB	R99	C01	UEs supporting FDD
8.1.9	RRC / Signalling Connection Release Indication	R99	C01 C02	UEs supporting FDD. UEs supporting 3.84 Mcps TDD option
8.1.9a	Signalling Connection Release Indication	R99	C02	or 1.28 Mcps TDD option.  UEs supporting FDD.
o.1.9a	(RLC re-establishment): CS signalling connection release	K99	C01	UES supporting FDD.
8.1.9b	Signalling Connection Release Indication (RLC re-establishment): PS signalling connection release	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.10.1	Dynamic change of segmentation, concatenation & scheduling and handling of	R99	C01	UEs supporting FDD.
	unsupported information blocks		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
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	R99	C01	UEs supporting FDD.

Clause	Title	Release	Applicability	Comments
	transition from CELL_DCH to CELL_DCH: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.2	Void	500	201	
8.2.1.3	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Failure (Unsupported configuration)	R99	C01	UEs supporting FDD.  UEs supporting 3.84 Mcps TDD option
8.2.1.4	RRC / Radio Bearer Establishment for	R99	C01	or 1.28 Mcps TDD option UEs supporting FDD.
•- <u>-</u>	transition from CELL_DCH to CELL_DCH: Failure (Physical channel Failure and successful reversion to old configuration)		C02	UEs supporting 3.84 Mcps TDD option
8.2.1.5	Void Void			or 1.28 Mcps TDD option
8.2.1.6	Void			
0017	DD0 / D	Doo	004	
8.2.1.7	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Failure (Invalid message reception and invalid	R99	C01	UEs supporting FDD.
	configuration)			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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success (Cell re-selection)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Unsupported configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel Failure and successful reversion to old configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel Failure and reversion failure)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Incompatible simultaneous reconfiguration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.15	Void			,,
8.2.1.16	RRC / Radio Bearer Establishment for	R99	C06	UEs supporting FDD and supporting
	transition from CELL_FACH to CELL_FACH: Success		C52	PS bearer service. UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and
8.2.1.17	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH:	R99	C01	supporting PS bearer service.  UEs supporting FDD.
	Success (Subsequently received )		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option

Clause	Title	Release	Applicability	Comments
8.2.1.18	RRC / Radio Bearer Establishment for transition from CELL FACH to CELL DCH:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	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	Void			
8.2.1.20	Void			
8.2.1.21	Void			
8.2.1.22	RRC / Radio Bearer Establishment for transition from CELL DCH to CELL FACH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Frequency band modification): Success		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	R99	C01	UEs supporting FDD.
	(Frequency band modification): Success		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	R99	C01	UEs supporting FDD.
	modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C01	UEs supporting FDD.
	ciphering on)		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:	R99	C01	UEs supporting FDD.
	Success		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	R99	C01	UEs supporting FDD.
	(Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.3	Void		001	
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.  UEs supporting 3.84 Mcps TDD option
0005	,			or 1.28 Mcps TDD option
8.2.2.5 8.2.2.6	Void Void			
8.2.2.7	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
	(Continue and stop)		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-	R99	C06	UEs supporting FDD and supporting PS bearer service.
	selection)		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 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.
8.2.2.11	Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Failure	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Unsupported configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.12	Void			
8.2.2.13	Void		-	
8.2.2.14	Void		1	

Clause	Title	Release	Applicability	Comments
8.2.2.15	Void			
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	re-selection)		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	R99	C01	UEs supporting FDD.
	(Subsequently received)		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 (	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Subsequently received )		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.21	Void			
8.2.2.22	Void			
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			

Clause	Title	Release	Applicability	Comments
8.2.2.25	RRC / Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	including modification of previously signalled CELL_DCH configuration		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	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Success (Incompatible Simultaneous Reconfiguration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.2.27	Radio Bearer Reconfiguration for transition	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH (Frequency band modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	channel type switching with frequency band modification): Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.29	Void			
8.2.2.30	Void			
8.2.2.31	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH (Frequency	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.33	Void			
8.2.2.34	Radio Bearer Reconfiguration for transition from CELL_FACH to URA_PCH (Frequency	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C358	UEs supporting FDD and supporting PS bearer service and secondary PDP context activation.
	established	R99	C364	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service and secondary PDP context activation.
8.2.3.1	RRC / Radio Bearer Release for transition	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.2	Void			
8.2.3.3 8.2.3.4	Void Void			
8.2.3.4	Void			
8.2.3.6	Void			
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Cell re-selection)		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.

Clause	Title	Release	Applicability	Comments
8.2.3.10	Void			
8.2.3.11	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Physical channel failure and successful reversion to old configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.12	Void			., 3
8.2.3.13	Void			
8.2.3.14	Void			
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	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success (Subsequently received)		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Subsequently received)		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.
8.2.3.20	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R99	C01	UEs supporting FDD.
8.2.3.21	RRC / Radio Bearer Release from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	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 PS bearer service and supporting Multi call.
8.2.4.1	RRC / Transport channel reconfiguration (Timing re- initialised hard handover with transmission rate modification) from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH (Hard handover to same radio frequency): Success		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	Void			

Clause	Title	Release	Applicability	Comments
8.2.4.3	RRC / Transport channel reconfiguration from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Failure (Physical			0
	channel failure and reversion to old		C02	UEs supporting 3.84 Mcps TDD option
	configuration)			or 1.28 Mcps TDD option
8.2.4.4	RRC / Transport channel reconfiguration from	R99	C01	UEs supporting FDD.
-	CELL_DCH to CELL_DCH: Failure (Physical			
	channel failure and reversion failure)		C02	UEs supporting 3.84 Mcps TDD option
0.0.4.5	Matal			or 1.28 Mcps TDD option.
8.2.4.5 8.2.4.6	Void Void			
8.2.4.7	Void			
0.2.4.7	Void			
8.2.4.8	Void			
8.2.4.9	Void			
6.2.4.9	Void			
8.2.4.10	DDC / Transport shapped reconfiguration from	R99	C06	UEs supporting FDD and supporting
6.2.4.10	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Success	R99	C06	PS bearer service.
	CELL_FACH to CELL_DCH. Success		C52	UEs supporting 3.84 Mcps TDD
			032	option or 1.28 Mcps TDD option and
				supporting PS bearer service.
8.2.4.11	Void			
8.2.4.12	Void			
8.2.4.13	Void			
8.2.4.14	Void			
8.2.4.15	Void			
8.2.4.16	Void			
8.2.4.17	Void			
8.2.4.18	RRC / Transport Channel Reconfiguration	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success		000	LIFE comparting 2 04 Mana TDD anting
	(Subsequently received)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.19	RRC / Transport Channel Reconfiguration	R99	C06	UEs supporting FDD and supporting
0.2.4.19	from CELL_FACH to CELL_DCH: Success	K99	C00	PS bearer service.
	(Subsequently received)		C52	UEs supporting 3.84 Mcps TDD
	(Cassequeining received)		002	option or 1.28 Mcps TDD option and
				supporting PS bearer service.
8.2.4.20	Void			1.
8.2.4.21	Void			
8.2.4.22	Void			
8.2.4.23	Void			
8.2.4.24	RRC / Transport channel reconfiguration from	R99	C06	UEs supporting FDD and supporting
0.2.4.24	CELL DCH to CELL DCH: Success with	1133	000	PS bearer service.
	uplink transmission rate modification			1 6 Board Golvido.
8.2.4.25	RRC / Transport channel reconfiguration from	R99	C06	UEs supporting FDD and supporting
	CELL_FACH to CELL_DCH (Frequency band			PS bearer service.
	modification): Success			
8.2.4.26	Void			
8.2.4.27	Void			
8.2.4.28	Void			
8.2.4.29	Transport Channel Reconfiguration for	R99	C01	UEs supporting FDD.
	transition from CELL_DCH to CELL_DCH			
0.0.1.01	(Frequency band modification): Success			
8.2.4.30	Void			
8.2.4.31	Void			
8.2.4.32	Void			
8.2.4.33	Void			
8.2.4.34	Void  PBC / Transport format combination Control	BOO	000	LICe composition CDD and
8.2.5.1	RRC / Transport format combination Control in CELL_DCH: restriction	R99	C06	UEs supporting FDD and
	III OLLL_DOI I. 163tilotion		0==	supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD
				option or 1.28 Mcps TDD option
				and supporting PS bearer service.
8.2.5.2	Void			
8.2.5.3	Void			
8.2.5.4	RRC / Transport format combination Control	R99	C01	UEs supporting FDD.
	1	l .	1	ĺ

Clause	Title	Release	Applicability	Comments
	in CELL_DCH: Failure (Invalid message		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.1	reception and invalid configuration)  RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH	R99	C01	UEs supporting FDD.
	(Hard handover for code modification): Success		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	R99	C01	UEs supporting FDD.
	(Hard handover for code modification): Failure (Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.3	Void			
8.2.6.4	Void			
8.2.6.5	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure	R99	C01	UEs supporting FDD.
	(Incompatible simultaneous reconfiguration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.6	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure	R99	C01	UEs supporting FDD.
	(Invalid message reception and invalid configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success (Cell re-selection)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.10	Void	Doo	000	LIE- and a FDD and a second as
8.2.6.11	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Physical channel failure and	R99	C06	UEs supporting FDD and supporting PS bearer service.
	successful reversion to old configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel failure and cell reselection)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.13 8.2.6.14	Void  RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Invalid message reception and invalid configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.15	Void			Supporting to bootion convious.
8.2.6.16	Void			
8.2.6.17	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_DCH (Hard Handover	R99	C01	UEs supporting FDD.
	for code modification): Success (Subsequently received)		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 (	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
	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.
8.2.6.19	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 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.
8.2.6.21	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	R99	C01	UEs supporting FDD.
8.2.6.24 8.2.6.25	Void   RRC / Physical channel reconfiguration for	R99	C06	UEs supporting FDD and supporting
	transition from CELL_DCH to CELL_FACH (Frequency band modification): Success			PS bearer service.
8.2.6.26	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.27	RRC / Physical channel reconfiguration from CELL_FACH to CELL_PCH: Success	R99	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 reinitialised): 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

Clause	Title	Release	Applicability	Comments
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 CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	SEEE_I SIN		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	C90	UEs supporting FDD and PS domain services and CS domain services.
			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	C90	UEs supporting FDD and PS domain services and CS domain services.
			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 8.3.1.9	Void  RRC / Cell Update: re-entering of service area after T305 expiry and being out of service	R99	C06	UEs supporting FDD and supporting PS bearer service.
	area		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	R99	C01	UEs supporting FDD.
	Acknowledged Mode RLC		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.16 8.3.1.17	Void  RRC / Cell Update: Failure (UTRAN initiate an	R99	C06	UEs supporting FDD and supporting
	RRC connection release procedure on CCCH)		C52	PS bearer service.  UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.3.1.18	RRC / Cell Update: Radio Link Failure	R99	C01	UEs supporting FDD.
	(T314>0, T315=0), CS RAB established		C02	UEs supporting 3.84 Mcps TDD option
8.3.1.19	Void			or 1.28 Mcps TDD option.
8.3.1.20	RRC / Cell Update: Reception of CELL	R99	C06	UEs supporting FDD and supporting
0.020	UPDATE CONFIRM Message that causes			PS bearer service.
	invalid configuration		C52	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.21	Cell Update: Cell reselection to cell of another	R99	C01	UEs supporting FDD.
	PLMN belonging to the equivalent PLMN list		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	R99	C01	UEs supporting FDD
	(Cell_FACH)		C02	UEs supporting 3.84 Mcps TDD option
	, – ,		221	or 1.28 Mcps TDD option.
8.3.1.23	Cell Update: HCS cell reselection in CELL_FACH	R99	C01	UEs supporting FDD.
	CLL_I AOII		C02	UEs supporting 3.84 Mcps TDD option
			222	or 1.28 Mcps TDD option.
8.3.1.24	Cell Update: HCS cell reselection in CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	0222_1 011		C52	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option and
8.3.1.25	CELL UPDATE: Radio Link Failure (T314=0,	R99	C01	supporting PS bearer service.  UEs supporting FDD.
6.3.1.25	T315=0)	K99	COT	DES Supporting FDD.
8.3.1.26	Cell Update: Radio Link Failure (T314>0,	R99	C06	UEs supporting FDD and supporting
	T315=0), PS RAB established		221	PS bearer service.
8.3.1.27	Cell Update: Radio Link Failure (T314=0, T315>0), CS RAB	R99	C01	UEs supporting FDD.
8.3.1.28	Cell Update: Radio Link Failure (T314=0,	R99	C06	UEs supporting FDD and supporting
0.04.00	T315>0), PS RAB	B00	004	PS bearer service.
8.3.1.29	Cell Update: Radio Link Failure (T314>0, T315>0), CS RAB	R99	C01	UEs supporting FDD.
8.3.1.30	Cell Update: Radio Link Failure (T314>0,	R99	C06	UEs supporting FDD and supporting
8.3.1.31	T315>0), PS RAB  Cell Update: re-entering of service area from	R99	C06	PS bearer service. UEs supporting FDD and supporting
0.5.1.51	URA_PCH after T316 expiry but before T317	11.00	000	PS bearer service.
	expiry		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
	The second secon			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	R99	C06	UEs supporting FDD and supporting
	and Reception of Invalid message			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	Void			
0.0.0.4	DDC/IIDA IIndeterland of a miles of the	Doc	000	LIFe composition EDD and composition
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.
	2.7.7 5. 3		C52	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option and
8.3.2.5	RRC / URA Update: Success after	R99	C06	supporting PS bearer service.  UEs supporting FDD and supporting
0.0.2.0	Confirmation error of URA-ID list	1133	200	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	R99	C06	UEs supporting FDD and supporting
	than N303: Confirmation error of URA-ID list)			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	R99	C06	UEs supporting FDD and supporting
	timeout			PS bearer service.

Clause	Title	Release	Applicability	Comments
	timeout		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.8	Void			11 0
8.3.2.9	RRC / URA Update: Failure ( UTRAN initiate an RRC connection release procedure on	R99	C06	UEs supporting FDD and supporting PS bearer service.
	CCCH)		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	invalid configuration		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	PLMN list		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.12	Restricted cell reselection to a cell belonging to forbidden LA list (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.
8.3.2.13	URA Update: Change of URA due to HCS 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.
8.3.3.1	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.
8.3.4.6	Void	Doc	204	LIFe avenuellis : EDD
8.3.4.7	RRC / Active set update in soft handover: Invalid Message Reception	R99	C01	UEs supporting FDD.
8.3.5.1	Void Void			
8.3.5.2 8.3.5.3	Void	+		
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 and CS bearer service.
			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 and CS bearer service.
0.2.7.4	later proton has dever from LTDANT.	Doc	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.

Clause	Title	Release	Applicability	Comments
			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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	message)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	configuration)		C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech.
8.3.7.10	Inter system handover from UTRAN/To GSM/Speech/Failure (Reception by UE in	R99	C95	UEs supporting FDD and GSM and supporting speech.
	CELL_FACH)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	reception)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	Failure and Reversion Failure)		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
8.3.9.1	Cell reselection if cell becomes barred or S<0; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.2	Cell reselection if cell becomes barred or S<0; UTRAN to GPRS (URA_PCH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.3	Cell reselection if S<0; UTRAN to GPRS (UE in CELL_FACH fails to complete an inter-RAT cell reselection)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.4	Cell reselection if S<0; UTRAN to GPRS (UE in CELL_PCH fails to complete an inter-RAT cell reselection)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.5	Successful Cell Reselection with RAU – Q <sub>offset</sub> value modification; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
Inter-RAT ce	II change order from UTRAN			<u> </u>
8.3.11.1	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Success	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.3.11.2	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Success	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.3	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Failure (T309 expiry)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.4	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Failure (Physical channel Failure and Reversion Failure)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.5	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Failure (T309 expiry)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.6	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Failure (Physical channel Failure and Reversion Failure)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.7	Inter-RAT cell change order from UTRAN/To GPRS/ Failure (Unsupported configuration)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.8	Inter-RAT cell change order from UTRAN/To GPRS/ Failure (Invalid Inter-RAT message)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
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 (FDD)	R99	C01	UEs supporting FDD.
8.4.1.2A	RRC / Measurement Control and Report: Inter-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.
8.4.1.3	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 (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.4A	RRC / Measurement Control and Report: Inter-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.
8.4.1.5	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 (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.6A	RRC / Measurement Control and Report: Inter- 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.
8.4.1.7	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.
8.4.1.8	RRC / Measurement Control and Report: Inter- frequency measurement for transition from CELL_FACH to CELL_DCH state (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.8A	RRC / Measurement Control and Report: Inter- 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.
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.

Clause	Title	Release	Applicability	Comments
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from idle mode to CELL_FACH state		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.4.1.17	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C01	UEs supporting FDD.
	from idle mode to CELL_DCH state		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.4.1.18	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from CELL_FACH state to CELL_DCH state		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.19	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from CELL_DCH to CELL_FACH state		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.20	Void			
8.4.1.21	Void			
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	C95	UEs supporting FDD and GSM and supporting speech.
8.4.1.32	Void			
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	C356	UEs supporting FDD and CS bearer service.
8.4.1.38	Measurement Control and Report: UE internal	R99	C356	UEs supporting FDD and CS bearer service.
8.4.1.39	measurement, event 6d  Measurement Control and Report: UE internal	R99	C356	UEs supporting FDD and CS bearer
8.4.1.40	measurement, event 6e  Measurement Control and Report: Inter-RAT measurement event 3C in CELL_DCH state using sparse compressed mode pattern	R99	C95	Service.  UEs supporting FDD and GSM and supporting speech.

Clause	Title	Release	Applicability	Comments
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	C359	UEs supporting FDD and PS domain services and CS domain services and supporting compressed mode.
8.4.1.43	Measurement Control and Report: Compressed Mode Reconfiguration	R99	C359	UEs supporting FDD and PS domain services and CS domain services and supporting compressed mode.
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.
MOBILITY M	  ANAGEMENT			
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
9.2.5	Authentication rejected by the UE / fraudulent network	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
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

Clause	Title	Release	Applicability	Comments
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 CONT				
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

Clause	Title	Release	Applicability	Comments
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
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

Clause	Title	Release	Applicability	Comments
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
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 <sup>nd</sup> 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.

Clause	Title	Release	Applicability	Comments
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.
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.
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11.1.1.1	Attach initiated by context activation/QoS Offered by Network is the QoS Requested	R99	C12	UE supporting PS domain services.

Clause	Title	Release	Applicability	Comments
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.
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  PDP context deactivation initiated by the UE	R99 R99	C12	UE supporting PS domain services.  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.
	Error cases  TCHED MOBILITY MANAGEMENT	R99	C12	UE supporting PS domain services.
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 PS attach / rejected / IMSI invalid / PS	R99 R99	C12 C12	UE supporting PS domain services. UE supporting PS domain services.
12.2.1.4	services not allowed 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.

Clause	Title	Release	Applicability	Comments
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	C79	UE supporting PS domain services and supports power on/off.
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).

Clause	Title	Release	Applicability	Comments
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.
12.4.1.1c	Routing Area Updating / accepted / change of DRX parameter IE	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.
12.4.1.3a	Routing area updating / rejected / UE identity cannot be derived by the network	R99	C12	UE supporting PS domain services.
12.4.2.3b	Combined routing Area Updating / accepted / change of DRX parameter IE	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
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).

Clause	Title	Release	Applicability	Comments
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 12.6.1.3.2	GMM cause 'MAC failure'	R99 R99	C12 C12	UE supporting PS domain services UE supporting PS domain services
12.6.1.3.2	GMM cause 'Synch failure'  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	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
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 12.9.11	Service Request / Abnormal cases / Power off Service Request / Abnormal cases / Service	R99 R99	C12 C12	UE supporting PS domain services. UE supporting PS domain services.
12.9.11	request procedure collision	R99	C12	UE supporting PS domain services.
	Service Request / RAB re-establishment / UE initiated / Single PDP context			
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 T			-	Luc
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 BEAR	RER SERVICES			T
14.2.1	Combinations on DPCH 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"

Clause	Title	Release	Applicability	Comments
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) bbs / 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"
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	UÉ 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	R99	C120	UE supporting FDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
Olduse	DCCH / 40 ms TTI	Release	Арриоавшту	"Conversational / unknown / UL:64
	Bootiff to me Tit			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	R99	C121	UE supporting FDD and reference
	/ CS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / 20 ms TTI			"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	R99	C122	UE supporting FDD and reference
	/ CS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / 40 ms TTI			"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 /	R99	C123	UE supporting FDD and reference
14.2.10	CS RAB + UL:3.4 DL:3.4 kbps SRBs for	1100	0120	radio bearer configuration
	DCCH			"Streaming / unknown /
				UL:14.4/DL:14.4 kbps / CS RAB +
44040	Ctre against / contra acces / LH 200 0/DL 200 0 lebra /	Doo	0404	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	R99	C124	UE supporting FDD and reference radio bearer configuration
	DCCH			"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 /	R99	C125	UE supporting FDD and reference
	CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			radio bearer configuration "Streaming / unknown /
	Booti			UL:57.6/DL:57.6 kbps / CS RAB +
				UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.18	Void			
14.2.19	Void			
14.2.20 14.2.21	Void Void			
14.2.22	Void			
14.2.23.1	Interactive or background / UL:32 DL:8 kbps /	R99	C131	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (TC, 10 ms TTI)			"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 /	R99	C132	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (TC, 20 ms TTI)			"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 /	R99	C133	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (CC, 10 ms TTI)			"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 /	R99	C134	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (CC, 20 ms TTI)			"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 /	R99	FFS	,
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			
14.0.000	DCCH / (CC).	DOC	070	LIE cupporting EDD and a ferrors
14.2.23a.2	Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for	R99	C76	UE supporting FDD and reference radio bearer configuration "Interactive
	DCCH / (TC).			or background / UL:8 DL:8 kbps / PS
	` '			RAB + UL:3.4 DL:3.4 kbps SRBs for
		Doc		DCCH / (TC)"
14.2.23b	Interactive or background / UL:16 DL:16 kbps	R99	FFS	
	/ PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.			
14.2.23c	Interactive or background / UL:32 DL:32 kbps	R99	FFS	
	/ PS RAB + UL:3.4 DL:3.4 kbps SRBs for			
	DCCH.			
14.2.23d	Interactive or background / UL:32 DL:32 kbps	R99	FFS	
	/ PS RAB (20 ms TTI) + UL:3.4 DL:3.4 kbps			
14.2.24.1	SRBs for DCCH. Void			
17.4.44.1	VOIG		1	

Clause	Title	Release	Applicability	Comments
14.2.24.2 14.2.25.1	Void 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 DCCH / (CC, 20 ms TTI)	R99	C139	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 / (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

Clause	Title	Release	Applicability	Comments
				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 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C153	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 / 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	Void			
14.2.36.2	Void			
14.2.37.1	Void			
14.2.37.2	Void			
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 14.2.47	Void Void			
14.2.48	Void			
14.2.49.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown /	R99	C179	UE supporting FDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
	UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI			"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 / 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	R99	C188	UE supporting FDD 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

Clause	Title	Release	Applicability	Comments
3.4400	1100			DL:3.4 kbps SRBs for DCCH"
14.2.54	Void			22.0
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.  Combinations on PDSCH and DPCH	R99	FFS	
14.3.1.1	Void			
14.3.1.2	Void			
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	Void			
14.3.4.2	Void	Doo	0400	HE are a self-or EDD and a formation
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 / 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"
44.4.4	Combinations on SCCPCH	500	2000	HE some office EDD
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

Clause	Title	Release	Applicability	Comments
				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"
18.1.4.1	Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH	Rel-4	C363	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH"
SMS	0M0 00 de / 0M0 bile terreite de	Doo	040	LUE conclude of many time Object
16.1.1	SMS on CS mode / SMS mobile terminated	R99 R99	C18 C20	UE capable of receiving Short Message at any time on CS mode. UE capable of submitting Short
10.1.2	SMS on CS mode / SMS mobile originated	K99	C20	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
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 (≥ 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.

Clause	Title	Release	Applicability	Comments
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 (≥ 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.
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.
	PMENT 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 I	Functional Tests RAB Tests for TDD (1.28 Mcps option)			
	Combinations on DPCH		0000	LUE- comment of OPTRO
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	Rel-4	C223	UEs supporting LCRTDD and

Clause	Title	Release	Applicability	Comments
	kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			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 /	Rel-4	C293	UE supporting LCRTDD and reference

Clause	Title	Release	Applicability	Comments
	CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			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  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)"

Clause	Title	Release	Applicability	Comments
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"
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

Clause	Title	Release	Applicability	Comments
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	TTI"  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 /	Rel-4	C332	UE supporting LCRTDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
	UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)			"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"

Clause	Title	Release	Applicability	Comments
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 18.1.2.48	Void Void		1	
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 +

Clause	Title	Release	Applicability	Comments
				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"
18.1.3.2	Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH	Rel-4	C361	UE supporting TDD 1.28 Mcps option and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH"
18.1.3.3	Interactive/Background 32 kbps RAB + SRBs for PCCH + SRB for CCCH + SRB for DCCH + SRB for BCCH	Rel-4	C362	UE supporting TDD 1.28 Mcps option and reference radio bearer configuration "Interactive/Background 32 kbps RAB + SRBs for PCCH + SRB for CCCH + SRB for DCCH + SRB for BCCH"

C68

IF A.1/3 AND A.18g/9 THEN R ELSE N/A

```
IF A.1/1 THEN R ELSE N/A
C01
C02
       IF A.1/2 OR A.1/3 THEN R ELSE N/A
C03
       IF A 1/3 THEN R FLSE N/A
       IF A.1/1 AND A.2/2 THEN R ELSE N/A
C04
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
       Void
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
       IF A.20/5 THEN R ELSE N/A
C11
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
       IF A.20/4 OR A.20/5 THEN R ELSE N/A
C14
C15
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
       Void
C19
C20
       IF A.2/4 THEN R ELSE N/A
C21
       IF A.20/8 AND A.3/1 THEN R ELSE N/A
      IF A.20/9 AND A.3/1 THEN R ELSE N/A
C22
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
       IF A.2/5 THEN R ELSE N/A
C26
C27
      IF A.2/6 THEN R ELSE N/A
C28
      IF A.20/8 AND A.3/2 THEN R ELSE N/A
       IF A.20/9 AND A.3/2 THEN R ELSE N/A
C29
C30
       IF A.3/2 AND A.20/31THEN 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
      IF A.20/13 AND A.3/1 THEN R ELSE N/A
C33
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
       IF A.20/16 AND A.3/1 THEN R ELSE N/A
C36
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
       Void
C40
       IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
C41
C42
       IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
C43
       Void
C44
       Void
C45
       Void
C46
       IF A.3/2 AND A.20/41 THEN R ELSE N/A
C47
       Void
C48
       IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
C49
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.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
C52
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.20/3 THEN R ELSE N/A
       IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
C56
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 FLSE N/A
       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
       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
      IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
C61
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
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```
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
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.
      IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
C89
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
      Void
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.3/1 THEN R ELSE N/A
      IF A.2/2 THEN R ELSE N/A
      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
C97
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.4/20
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
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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 FLSE 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
      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
      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
      IF A.1/1 AND A.18c/43.1 THEN R ELSE N/A
C171
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
      IF A.1/1 AND A.18c/49.1 THEN R ELSE N/A
C179
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
      Void
C190
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
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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 A.3/3 AND A.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.18q/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.20/26 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
      IF A.1/3 AND A.18g/33.2 THEN R ELSE N/A
C317
C318 IF A.1/3 AND A.18g/34.1 THEN R ELSE N/A
      IF A.1/3 AND A.18g/34.2 THEN R ELSE N/A
C319
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
      IF A.1/3 AND A.18g/36.1 THEN R ELSE N/A
C322
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
      IF A.1/3 AND A.18g/38.2 THEN R ELSE N/A
C327
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
      IF A.1/3 AND A.18g/39.1 THEN R ELSE N/A
C330
      IF A.1/3 AND A.18g/39.2 THEN R ELSE N/A
C331
C332 IF A.1/3 AND A.18g/39.3 THEN R ELSE N/A
      IF A.1/3 AND A.18g/39.4 THEN R ELSE N/A
C333
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
      IF A.1/3 AND A.18g/42.1 THEN R ELSE N/A
C336
      IF A.1/3 AND A.18g/42.2 THEN R ELSE N/A
C337
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
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
C356 IF A.1/1 AND A.3/1 THEN R ELSE N/A
C357 IF (A.1/2 OR A.1/3) AND A.3/1 THEN R ELSE N/A
C358 IF A.1/1 AND A.3/2 AND A.20/26 THEN R ELSE N/A
C359 IF A.1/1 AND A.3/3 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C360 IF (A.1/1 AND A.18c/26) AND (A.1/4 AND A.1/5) THEN R ELSE N/A
C361 IF A.1/3 AND A.18h/2 THEN R ELSE N/A
C362
       IF A.1/3 AND A.18h/3 THEN R ELSE N/A
C363 IF A.1/3 AND A.18i/1 THEN R ELSE N/A
C364 IF A.1/2 OR A.1/3 AND A.20/26 THEN R ELSE N/A
```

# 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, November 3<sup>rd</sup>-7<sup>th</sup>, 2003

CHANGE REQUEST							
# 34.123-2 CR 122							
For <u>HELP</u> 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 X Radio Access Network Core Network							
Title:							
Source:  # Ericsson, Telecom Italia S.p.A.							
Work item code: 第 TEI Date: 第 24/10/2003							
Category: $\mathbb{F}$ Release: $\mathbb{K}$ REL-5Use one of the following categories:Use one 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: # See T1-031390.							
Summary of change:  Test cases 8.1.1.9 and 8.1.1.10 are added to the applicability table.  Consequences if not approved:  Inconsistency between test specifications.							
Clauses affected:							
Other specs affected:    X							
Other comments: # Affects REL-5, REL-4 and R99.							

## How to create CRs using this form:

- 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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.

# 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.

Ci 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  $\dots$  THEN (IF  $\dots$ 

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					
RADIO RESOURCE CONTROL									
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.					
<u>8.1.1.9</u>	RRC / Paging for Connection in idle mode	<u>R99</u>	<u>C01</u>	UEs supporting FDD.					
	(multiple paging records)		<u>C02</u>	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.					
8.1.1.10	RRC / Paging for Connection in connected mode (URA PCH, multiple paging records)	<u>R99</u>	<u>C06</u>	UEs supporting FDD and supporting PS bearer service.					
			<u>C52</u>	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.					
8.1.2.1	RRC / RRC Connection Establishment in	R99	C01	UEs supporting FDD.					
	CELL_DCH state: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.					

Clause	Title	Release	Applicability	Comments

# 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, November 3<sup>rd</sup>-7<sup>th</sup>, 2003

CHANGE REQUEST								
¥ 3	84.123-2 CR 126 #rev -	₩ Current version: 5.5.0 ₩						
For <u>HELP</u> on u	ising this form, see bottom of this page or look at	t the pop-up text over the 業 symbols.						
Proposed change	<b>affects:</b> UICC apps業 ME X Radio	o Access Network Core Network						
Title: #	New RRC test case on soft handover for mulip	ole radio links						
Source: #	Ericsson, Telecom Italia S.p.A.							
Work item code: ₩	TEI	Date: 第 24/10/2003						
Reason for change	Use one of the following categories:  F (correction)  A (corresponds to a correction in an earlier release (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.  E: ** New test case 8.3.4.8 have been added to Link addition in multiple radio link environmentable.	R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)  0 34.123-1.						
Consequences if not approved:	第 34.123-2 not aligned to 34.123-1.							
Clauses affected:	ж <mark>4</mark>							
Other specs affected:	X O&M Specifications	4.123-1						
Other comments:	Affects REL-5, REL-4 and R99.							

# How to create CRs using this form:

<sup>1)</sup> Fill out the above form. The symbols above marked \$\mathbb{K}\$ 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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.

# 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.

Ci 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	IDLE MODE										
RADIO RESO	URCE CONTROL										
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.							
8.3.4.6	Void										
8.3.4.7	RRC / Active set update in soft handover: Invalid Message Reception	R99	C01	UEs supporting FDD.							
8.3.4.8	RRC / Active set update in soft handover: Radio Link addition in multiple radio link environment	<u>R99</u>	<u>C01</u>	UEs supporting FDD.							

Error! No text of specified style in document.

# 3GPP TSG-T1 Meeting #21 Budapest, Hungary, 3<sup>rd</sup> – 7<sup>th</sup> November 2003

				(	CHAN	IGE F	REQ	UE	ST				CR-Form-v7
æ		34.	123-2	2 CR	127	æ	rev	-	¥	Current vers	sion:	5.5.0	#
For <u>H</u>	ELP on	using	g this f	orm, see	bottom	of this pa	age or	look a	at the	pop-up tex	t over	the ♯ syi	mbols.
Proposed	l change	e affe	cts:	UICC a	upps#		ME X	Rad	lio Ac	cess Netwo	rk	Core Ne	etwork
Title:	Ċ									Incoming ca by the user	ıll / U9	) mobile	
Source:	Ç	¥ N	okia										
Work iter	n code:	¥ T	EI							Date: #	17/	10/2003	
Category	:	De	F (co A (co B (a C (fu D (e	orrection) orrespond ddition of unctional ditorial m xplanatio	owing cated do to a confection of the TR 21.900	rrection ir on of feat 1) above ca	ture)		lease,	Release: # Use one of 2 ) R96 R97 R98 R99 Rel-4 Rel-5 Rel-6	the for (GSN (Rele (Rele (Rele (Rele (Rele	-	
	Reason for change:   Test case 10.1.3.3.3 has been removed from TS 34.123-1 as not sensible.  Summary of change:   Test case 10.1.3.3.3 removed to correspond to the change made to 34.123-1 specification.												
Consequ not appro		8	€ Mis	match b	etween t	the two s	specific	ation	S.				
Clauses a	affected:	: 8	€ 4										
Other speaffected:	ecs	g	€ 2	<b>C</b> Test	r core spe specifica Specifica	tions	ons	*					
Other col	nments:	: 8	€ Aff	ects R99	), Rel-4 a	and Rel-	5						

### How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked \$\mathbb{X}\$ 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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 the clause containing the first piece of changed text. De the change request.	(use CTRL-A to select it) into the specification just in front of elete those parts of the specification which are not relevant to

# <START OF MODIFIED SECTION>

				T
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
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 <sup>nd</sup> 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 userVoid	<del>R99</del>	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.

<END OF MODIFIED SECTION>

# 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, November 3<sup>rd</sup>-7<sup>th</sup>, 2003

		CHA	NGE REQ	UEST			CR-Form-v7
¥ (	34.123	-2 CR 133	<b>≋rev</b>	<b>-</b> #	Current version	5.5.0	#
	-	form, see botton	_	_		_	
Proposed change		UICC apps業			ccess Network	Core Ne	twork
Title:	Remo	val of package 1	RRC test case 8	3.2.5.1			
Source: #	Ericss	on					
Work item code: ₩	TEI				Date: ∺	29/10/2003	
Reason for change Summary of change	F(A) B(C) C(D) Detailed be found		orrection in an early, tion of feature) on) e above categorie 00.	s can	2 (0 e) R96 (f R97 (f R98 (f R99 (f Rel-4 (f Rel-5 (f Rel-6 (f	e following release 1996) Release 1996) Release 1997) Release 1998) Release 1999) Release 4) Release 5) Release 6)	eases:
Consequences if not approved:		4.123-2 not aligno	ed to 34.123-1.				
Other specs affected:	¥ X	N X Other core s Test specific X O&M Specifi	ations cations	第 34.1	23-1		
Other comments:	₩ A	ffects REL-5, RE	L-4 and R99.				

### How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked \$\mathbb{K}\$ 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  $\underline{\text{ftp://ftp.3gpp.org/specs/}}$ . 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.

# 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.

Ci 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  $\dots$  THEN (IF  $\dots$ 

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	·								
RADIO RESOURCE CONTROL									
8.2.4.34	Void								
8.2.5.1	VoidRRC / Transport format combination Control in CELL_DCH: restriction	<del>R99</del>	<del>C06</del>	UEs supporting FDD and supporting PS bearer service.					
			<del>C52</del>	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.					
8.2.5.2	Void								

# 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, 3<sup>rd</sup> - 7<sup>th</sup> Nov 2003

CHANGE REQUEST								
*	3	<mark>4.123-2</mark>	CR 134	<b>≋rev</b>	<b>-</b> %	Current versi	5.5.0	¥
For <u>HEL</u>	For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the <b>%</b> symbols.							
Proposed change affects: UICC apps% ME X Radio Access Network Core Network								etwork
Title:	$\mathfrak{H}$	Add new	PICS parameter	s related to UE	GSM ca	apabilities for t	est	
Source:	$\mathfrak{H}$	T1						
Work item o	code: ૠ	TEI5				Date: ∺	22/10/2003	
Category:  Reason for		F (cor A (cor B (add C (fur D (edd Detailed ex be found in	the following categorection) responds to a correlation of feature), actional modification itorial modification planations of the a 3GPP TR 21.900.	rection in an ear n of feature) bove categories	can	Use <u>one</u> of t 2 e) R96 R97 R98 R99 Rel-4 Rel-5 Rel-6		
Capabilities. These parameters should be replaced with new PICS parameters.  Summary of change:   The PIXIT parameters corresponding to the UE GSM capabilities were removed in T1-031278. These parameters have been transformed in this CR as new PICS parameters in 34.123-2, in A.4.4.								
Consequences if mot approved:  WE GSM capabilities could not be correctly declared for test.								
Clauses aff	ected:	₩ A.4.	4					
Other specs	s	米 X X X	Other core spe Test specificati O&M Specifica	ons	器			
Other comm	nents:	第 Affe	cts R99, REL-4 a	ind REL-5 test	cases.			

### How to create CRs using this form:

- 1) Fill out the above form. The symbols above marked \( \mathbb{K} \) 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  $\underline{\text{ftp://ftp.3gpp.org/specs/}}$ . 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.

# 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,	R99	
		5.3.4.2.1		
5	At lease one MT circuit switched basic service	24.008,	R99	
		5.3.4.2.2		
6	Immediate connect supported for all circuit	24.008, 5.2.1.6	R99	
	switched basic services.	(TDD)	D00	
7	Activation of one or more PDP contexts	[TBD]	R99	
8	simultaneously Sending of correct acknowledgement of memory	[TBD]	R99	
0	full condition	[160]	139	
9	Status report capability	[TBD]	R99	
10	Support of network requested PDP context	24.008,	R99	
'	activation	6.1.3.1.2	1100	
11	Storing of received Class 1 short messages	[TBD]	R99	
12	Storing of received Class 2 short messages in	[TBD]	R99	
	the SIM			
13	Replacing of short messages	[TBD]	R99	
14	Reply procedures	23.040, Annex 4	R99	
15	Sending of multiple short messages on the	[TBD]	R99	
	same RR connection when there is no call in			
	progress	(75.5)	500	
16	Sending of concatenated multiple short	[TBD]	R99	
47	messages when there is a call in progress	00 000 0 4 4 0	DOO	
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	[TBD]	R99	
	for which immediate connect is not used			
24	Network initiated MO call (CCBS)	24.008, 5.2.3	R99	
	,	24.093, 4.1		
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	22.001, Annex E	R99	
	the number of B-party numbers that can be stored in the list of blacklisted numbers			
31	UE capable of displaying short messages in PS	TBD	R99	
31	mode		133	
32	Support of Follow On Proceed	24.008, 4.4.4.6	R99	
33	Void			
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		R99	
	switch on.	04.000 4.7.4	Doo	
39	User requested combined PS and non-PS	24.008, 4.7.4	R99	
40	detached without powering off	24 009 4 7 4	Doo	
40	User requested non-PS detached Support for user setting of minimum QoS	24.008, 4.7.4 [TBD]	R99 R99	
42	PS attach attempted automatically by	24.008, 4.7	R99	
42	outstanding request	24.000, 4.7	N33	
	outstanding request	1		II

<u>43</u>		<u>27.007,</u>	<u>R99</u>	
		10.1.10,		
		10.1.6,		
	Support for making an outgoing PS	10.1.1,		
	call by AT commands	10.1.7		
44	San by 711 Commando	24.008,	R99	
_	Algorithm A5/1 supported	10.5.1.6		
45	Controlled Early Classmark Sending"	24.008,	R99	
10	option implementation	10.5.1.6	1100	
46	<u>option implementation</u>		R99	
40	Alassith as AE/O assessments I	<u>24.008,</u>	<u>K99</u>	
L	Algorithm A5/2 supported	10.5.1.6		
<u>47</u>		<u>24.008,</u>	<u>R99</u>	
	Algorithm A5/3 supported	<u>10.5.1.6</u>		
<u>48</u>		<u>24.008,</u>	<u>R99</u>	
	Algorithm A5/4 supported	10.5.1.7		
<u>49</u>		24.008,	<u>R99</u>	
	Algorithm A5/5 supported	10.5.1.7		
<u>50</u>		24.008,	R99	
	Algorithm A5/6 supported	10.5.1.7		
<u>51</u>		24.008,	R99	
	Algorithm A5/7 supported	10.5.1.7		
52	Support any options that are indicated	24.008,	R99	
_	in CM3	10.5.1.6		
53	III CIVIC	24.008,	R99	
30	Support the E-GSM or R-GSM band	10.5.1.6	1.00	
<u>54</u>		24.008,	R99	
<u> </u>	LCS value added location request	10.5.1.6	1100	
55	notification capability		POO	
<u>55</u>	0.40	<u>24.008,</u>	<u>R99</u>	
F	CM Service Prompt	10.5.1.6	Doo	
<u>56</u>		24.008,	<u>R99</u>	
	Pseudo Synchronisation Capability	<u>10.5.1.6</u>		
<u>57</u>		<u>24.008,</u>	<u>R99</u>	
	SM capability	<u>10.5.1.6</u>		
<u>58</u>		24.008,	<u>R99</u>	
	SoLSA Support	10.5.1.6		
<u>59</u>		24.008,	<u>R99</u>	
	UCS2 Encoding	10.5.1.6		
<u>60</u>		24.008,	R99	
	VBS notification reception	10.5.1.6		
61		24.008,	R99	
	VGCS Capability	10.5.1.6		
	v CCC Capability	10.0.1.0		

## 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, November 3<sup>rd</sup>-7<sup>th</sup>, 2003

		CHANGE	REQU	EST			CR-Form-v7
<b>*</b>	34.123-2	CR 123	жrev 1	₩ C	Current versi	on: <b>5.5.0</b>	#
For <u>HELP</u> on  Proposed change	C	rm, see bottom of thi				over the	
Title: ៖		.123-2 REL-5; Remo on (Package 3+4+lov		ı managı	ement test o	cases on QoS	
Source:	€ Ericsson						
Work item code: ३	€ TEI				Date: ₩	4/11/2003	
Category:	F (cor A (cor B (add C (fur D (edd Detailed ex	the following categories rection) responds to a correction dition of feature), actional modification of itorial modification) planations of the above 3GPP TR 21.900.	on in an earlier feature)	release)	Use <u>one</u> of the 2 content of the 2 cont	REL-5 the following relations (GSM Phase 2) (Release 1996) (Release 1997) (Release 1998) (Release 1999) (Release 4) (Release 5) (Release 6)	eases:
Reason for chang	je: 米 <mark>See</mark>	T1-031599.					
Summary of chan		cases 11.1.1.2.1, 1 the applicability tab		.4.1.2.1	and 11.1.4.	1.2.2 are remo	ved
Consequences if not approved:	₩ Inco	nsistency between 3	4.123-2 and	34.123-1			
Clauses affected: Other specs affected:	策 4	Other core specific Test specifications		TS 34	.123-1		
Other comments:	₩ Affe	cts REL-5, REL-4 an	d R99.				

## How to create CRs using this form:

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

- 1) Fill out the above form. The symbols above marked \( \mathcal{H} \) 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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)	3) With "track changes" disabled, paste the entire CR form (the clause containing the first piece of changed text. Delethe change request.	use CTRL-A to select it) into the specification just in front of ete those parts of the specification which are not relevant to

# 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.

Ci 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	R99	C01	UEs supporting FDD
	Treselection		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	R99	C01	UEs supporting FDD.
	parameters for the H criterion		C02	UEs supporting TDD
6.1.2.5	HCS Cell reselection using reselection timing	R99	C01	UEs supporting FDD
	parameters for the R criterion		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	R99	C106	UEs supporting FDD and speech and
	allowed"			emergency speech call
			C210	UEs supporting TDD and speech and
6.1.2.8	Cell reselection: Equivalent PLMN	R99	C01	emergency speech call
0.1.2.0	Cell reselection. Equivalent PLIVIN	R99	C01	UEs supporting FDD UEs supporting TDD
6.1.2.9	Cell reselection using cell status and cell	R99	C02	UEs supporting FDD
0.1.2.9	reservations	K99	C02	UEs supporting TDD
6.2.1.1	Selection of the correct PLMN and associated	R99	C105	UEs supporting FDD and GSM and
0.2.1.1	RAT	1133	0103	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
0.0.4.0	O L C CDATC LIBITATION	D00	0405	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
			050	PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.5	Selection of "Other PLMN / access technology	R99	C105	UEs supporting FDD and GSM and
	combinations"; Manual mode			PLMN selection
			C50	UEs supporting TDD and GSM and
0.0.4.0	O L C (DAT) HBHAN A C C	D00	0405	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
			050	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
3.20	2			PLMN selection
			C50	UEs supporting TDD and GSM and
0.0.1.0	Onto the set IIOH - DIAM'	Doc	0405	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
	Combinations , Automatic mode		C50	UEs supporting TDD and GSM and
				PLMN selection
6.2.2.1	Cell reselection if cell becomes barred or S<0;	R99	C05	UEs supporting FDD and GSM
	UTRAN to GSM		C56	UEs supporting TDD and GSM
6.2.2.2	Cell reselection if cell becomes barred or	R99	C05	UEs supporting FDD and GSM
	C1<0; GSM to; UTRAN		C56	UEs supporting TDD and GSM
6.2.2.3	Cell reselection timings; GSM to UTRAN	R99	C05	UEs supporting FDD and GSM
LAYER 2			C56	UEs supporting TDD and GSM
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 /	R99	R	All UEs
	Invalid TCTF	1.00	'`	

T.1.1.3	Clause	Title	Release	Applicability	Comments
T.1.1.4		DTCH or DCCH mapped to RACH/FACH /			
7.1.1.5	7.1.1.4	DTCH or DCCH mapped to RACH/FACH /	R99	R	All UEs
	7.1.1.5	DTCH or DCCH mapped to RACH/FACH /	R99	R	All UEs
	7.1.1.6		R99	C67	
7.1.1.8	7.1.1.7	DTCH or DCCH mapped to CPCH	R99	C66	
1.1.2.1.2   Selection and control of Power Level (3.84   R99   [FFS]   [FFS]   Ryes TDD option)	7.1.1.8	DTCH or DCCH mapped to DCH / Invalid C/T Field	R99	R	All UEs
Meps TDD option    Rel-4					
Mcps TDD option)		Mcps TDD option)			
1.1.2.2.2   Correct application of Dynamic Persistence (3.84 TDD Moss option)		Mcps TDD option)	Rel-4	C03	
(3.84 TDD Mogs option)			Doo	(EEC)	(FFC)
1.2.3 TDĎ Mcps option    TDĎ   TDĎ		(3.84 TDD Mcps option)			
T.1.2.3.2		(1.28 TDD Mcps option)			TDD)
Meps TDD option   Correct Selection of RACH parameters (1.28   Rel-4   Co3   UEs supporting 1.28 Mcps TDD (L TDD)					
Mcps TDD option   TDD		Mcps TDD option)			
(1.28 Mops TDD option)		Mcps TDD option)			TDD)
transmission		(1.28 Mcps TDD option)			` '
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           8.2.2.2         UM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators" / Padding         R99         R         All UEs           7.2.2.3         UM RLC / Segmentation and Reassembly / Tength Indicators" / Padding         R99         R         All UEs           7.2.2.4         UM RLC / Segmentation and Reassembly / Tength Indicators" / Padding         R99         R         All UEs           7.2.2.5         UM RLC / Segmentation and Reassembly / Tength Indicators" / Invalid Li value         R99         R         All UEs           7.2.2.6         UM RLC / Reassembly / Tebit "Length Indicators" / Invalid Li value         R99         R         All UEs           7.2.2.7         UM RLC / Segmentation and Reassembly / Tebit "Length Indicators" / Padding         R99         R         All UEs           7.2.2.1         UM RLC / Segmentation and Reassembly / Tebit "Length Indicators" / Invalid Li value         R99         R         All UEs           7.2.2.10         UM RLC / Reassembly / Tebit "Length Indicators" / Invalid	7.1.2.4a		R99	R	All UEs
UE					
R.   R.   Cresting / Transparent mode / Segmentation and reassembly   R.   All UEs		UE	R99	R	
Segmentation and reassembly		Control of CPCH transmissions for FDD			
Selection of 7 or 15 bit "Length Indicators"		Segmentation and reassembly	R99		
bit "Length Indicators" / Padding		Selection of 7 or 15 bit "Length Indicators"			
Dit "Length Indicators" / LI = 0		bit "Length Indicators" / Padding		R	
Indicators" / Invalid LI value   R99		bit "Length Indicators" / LI = 0	R99	R	
Indicators" / LI value > PDU   R99		Indicators" / Invalid LI value			
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" / Reassembly / 7-bit "Length Indicators" / Padding         R99         R         All UEs           7.2.3.4         AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Reserved LI value         R99         R         All UEs           7.2.3.5         AM RLC / Reassembly / 7-bit "Length Indicators" / LI value > PDU         R99         R         All UEs	7.2.2.6	UM RLC / Reassembly / 7-bit "Length	R99	R	All UEs
15-bit "Length Indicators" / Padding	7.2.2.7	UM RLC / Reassembly / 7-bit "Length	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 R99         R         All UEs           7.2.2.14         UM RLC / Reassembly / 15-bit "Length Indicators" / First data octet LI         R99         R         All UEs           7.2.3.2         AM RLC / Segmentation and reassembly / 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" / LI value > PDU         R99         R         All UEs           7.2.3.7         AM RLC / Segmentation and Reassembly / R99         R         All UEs	7.2.2.8		R99	R	All UEs
Indicators" / One octet short LI	7.2.2.9	UM RLC / Segmentation and Reassembly /	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         7.2.3.7       AM RLC / Segmentation and Reassembly / R99       R       All UEs	7.2.2.10		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           7.2.3.7         AM RLC / Segmentation and Reassembly / R99         R All UEs	7.2.2.11	UM RLC / Reassembly/ 15-bit "Length	R99	R	All UEs
7.2.2.13 UM RLC / Reassembly / 15-bit "Length Indicators" / First data octet LI  7.2.3.2 AM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"  7.2.3.3 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding  7.2.3.4 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0  7.2.3.5 AM RLC / Reassembly / 7-bit "Length Indicators" / R99 R AII UEs  7.2.3.6 AM RLC / Reassembly / 7-bit "Length Indicators" / R99 R AII UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R AII UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R AII UEs	7.2.2.12	UM RLC / Reassembly/ 15-bit "Length	R99	R	All UEs
7.2.3.2 AM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"  7.2.3.3 AM RLC / Segmentation and Reassembly / 7- bit "Length Indicators" / Padding  7.2.3.4 AM RLC / Segmentation and Reassembly / 7- bit "Length Indicators" / LI = 0  7.2.3.5 AM RLC / Reassembly / 7-bit "Length Indicators" / LI = 0  7.2.3.6 AM RLC / Reassembly / 7-bit "Length R99 R All UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs  7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.2.13	UM RLC / Reassembly / 15-bit "Length	R99	R	All UEs
7.2.3.3 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding 7.2.3.4 AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0 7.2.3.5 AM RLC / Reassembly / 7-bit "Length Indicators" / Reserved LI value 7.2.3.6 AM RLC / Reassembly / 7-bit "Length R99 R All UEs Indicators" / Reserved LI value > PDU 7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.3.2	AM RLC / Segmentation and reassembly /	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           7.2.3.7         AM RLC / Segmentation and Reassembly / R99         R         All UEs	7.2.3.3	AM RLC / Segmentation and Reassembly / 7-	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           7.2.3.7         AM RLC / Segmentation and Reassembly /         R99         R         All UEs	7.2.3.4	AM RLC / Segmentation and Reassembly / 7-	R99	R	All UEs
7.2.3.6 AM RLC / Reassembly/ 7-bit "Length R99 R All UEs Indicators" / LI value > PDU 7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.3.5	AM RLC / Reassembly / 7-bit "Length	R99	R	All UEs
7.2.3.7 AM RLC / Segmentation and Reassembly / R99 R All UEs	7.2.3.6	AM RLC / Reassembly/ 7-bit "Length	R99	R	All UEs
backed Status	7.2.3.7	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding or Piggy-	R99	R	All UEs

Clause	Title	Release	Applicability	Comments
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
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

Clause	Title	Release	Applicability	Comments
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
	OURCE 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	R99	C01	UEs supporting FDD.
	modification in idle mode		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 CELL_DCH state: Success	R99	C01 C02	UEs supporting FDD. UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.

Clause	Title	Release	Applicability	Comments
8.1.2.2	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
	Success after T300 timeout		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.3	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
	Failure (V300 is greater than N300)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.4	RRC / RRC Connection Establishment: Reject	R99	C01	UEs supporting FDD.
0	("wait time" is not equal to 0)		C02	UEs supporting 3.84 Mcps TDD option
	,		002	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	R99	C01	UEs supporting FDD.
	greater than N300)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.6	RRC / RRC Connection Establishment: Reject	R99	C01	UEs supporting FDD.
	("wait time" is set to 0)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.7	RRC / RRC Connection Establishment in	R99	C01	UEs supporting FDD.
	CELL_FACH state: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.8	Void			or 1.20 weps 100 option.
8.1.2.9	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
	Success after Physical channel failure and Invalid configuration		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.10	RRC / RRC connection establishment in	R99	C01	UEs supporting FDD.
0	CELL_DCH on another frequency			o zo capporanig i z z i
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	R99	C01	UEs supporting FDD.
00	CELL_DCH state: Successful		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.3.2	RRC / RRC Connection Release using on	R99	C01	UEs supporting FDD.
	DCCH in CELL_FACH state: Successful		C02	UEs supporting 3.84 Mcps TDD option
0.1.0.0	DD0 (DD0 0		004	or 1.28 Mcps TDD option.
8.1.3.3	RRC / RRC Connection Release using on CCCH in CELL_FACH state: Failure	R99	C01 C02	UEs supporting FDD. UEs supporting 3.84 Mcps TDD option
	COCITIII CELE_I AGIT state. I allule		C02	or 1.28 Mcps TDD option.
8.1.3.4	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
	CELL_FACH state: Failure		C02	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.3.5	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
	CELL_FACH state: Invalid message		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	R99	C01	UEs supporting FDD.
	state (Frequency band modification): Success			0
8.1.3.8	Void		004	
8.1.3.9	RRC Connection Release in CELL_DCH state (Network Authentication Failure): Success	R99	C01	UEs supporting FDD.
8.1.5.1	RRC / UE Capability in CELL_DCH state:	R99	C01	UEs supporting FDD.
	Success		C02	UEs supporting 3.84 Mcps TDD option
8.1.5.2	RRC / UE Capability in CELL_DCH state:	R99	C01	or 1.28 Mcps TDD option. UEs supporting FDD.
0.1.0.2	Success after T304 timeout	Rea	C01	UEs supporting 3.84 Mcps TDD option
	Success and 100 timesat		002	or 1.28 Mcps TDD option.
8.1.5.3	RRC / UE Capability in CELL_DCH state:	R99	C01	UEs supporting FDD.
	Failure (After N304 re-transmissions)		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:	R99	C06	UEs supporting FDD and supporting
0.1.5.4	Success	1133		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:	R99	C06	UEs supporting FDD and supporting
<b></b>	Success after T304 timeout			PS bearer service.  UEs supporting 3.84 Mcps TDD option
		1	C52	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.
	= ' '		1	1

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	R99	C01	UEs supporting FDD.
	message reception and no signalling connection exists)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.6.3	Measurement Report on INITIAL DIRECTTRANSFER message and UPLINK DIRECT TRANSFER message	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.6.4	UPLINK Direct Transfer (RLC re- establishment)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.7.1	RRC / Security mode control in CELL_DCH state	R99	C356	UEs supporting FDD and supporting CS bearer service.
			C357	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting CS bearer service.
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	R99	C90	UEs supporting FDD and PS domain services and CS domain services.
	at RRC message sequence number wrap around)		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	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.
8.1.8.1	Counter check in CELL_DCH state, with symmetrical RAB	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, with asymmetric RAB	R99	C01	UEs supporting FDD
8.1.9	RRC / Signalling Connection Release	R99	C01	UEs supporting FDD.
	Indication		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.9a	Signalling Connection Release Indication (RLC re-establishment): CS signalling connection release	R99	C01	UEs supporting FDD.
8.1.9b	Signalling Connection Release Indication (RLC re-establishment): PS signalling connection release	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.10.1	Dynamic change of segmentation, concatenation & scheduling and handling of	R99	C01	UEs supporting FDD.
	unsupported information blocks		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
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:	R99	C01	UEs supporting FDD.
	I HAHOHUUH HUHI OLLE DOH IU GELE DON.	1	000	UE COAM TOD C
8.2.1.2	Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option

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	R99	C01	UEs supporting FDD.
0.04.5	successful reversion to old configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.5	Void			
8.2.1.6	Void			
8.2.1.7	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH:	R99	C01	UEs supporting FDD.
	Failure (Invalid message reception and invalid configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success (Cell re-selection)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Unsupported configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel Failure and successful reversion to old configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel Failure and reversion failure)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Incompatible simultaneous reconfiguration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.15	Void			
8.2.1.16	RRC / Radio Bearer Establishment for	R99	C06	UEs supporting FDD and supporting
0.2.1.10	transition from CELL_FACH to CELL_FACH: Success	L/33	C52	PS bearer service.  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:	R99	C01	UEs supporting FDD.
8.2.1.18	Success (Subsequently received )  RRC / Radio Bearer Establishment for	R99	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option UEs supporting FDD and supporting
0.2.1.10	transition from CELL_FACH to CELL_DCH: Success (Subsequently received )	EEN	C52	PS bearer service.  UEs supporting 3.84 Mcps TDD option
			-	or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.2.1.19	Void			
8.2.1.20	Void			
8.2.1.21	Void			
8.2.1.22	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_FACH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Frequency band modification): Success		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	R99	C01	UEs supporting FDD.
	(Frequency band modification): Success		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	R99	C01	UEs supporting FDD.
	modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C01	UEs supporting FDD.
	ciphering on)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.2.1	RRC / Radio Bearer Reconfiguration (Hard	R99	C01	UEs supporting FDD.
	Handover) from CELL_DCH to CELL_DCH: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.2	RRC / Radio Bearer Reconfiguration from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Failure (Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.3 8.2.2.4	Void  RRC / Radio Bearer Reconfiguration from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion failure)		C02	UEs supporting 3.84 Mcps TDD option
8.2.2.5	Void			or 1.28 Mcps TDD option
8.2.2.6	Void			
8.2.2.7	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
	(Continue and stop)		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-	R99	C06	UEs supporting FDD and supporting PS bearer service.
	selection)		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 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.
8.2.2.11	Radio Bearer Reconfiguration from CELL_FACH to CELL_DCH: Failure	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Unsupported configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.12	Void			
8.2.2.13	Void			
8.2.2.14	Void			
8.2.2.15	Void			
8.2.2.16 8.2.2.17	Void   RRC / Radio Bearer Reconfiguration from	R99	C06	UEs supporting FDD and supporting
	CELL_FACH to CELL_FACH: Success			PS bearer service.

Clause	Title	Release	Applicability	Comments
	CELL_FACH to CELL_FACH: Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	re-selection)		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	R99	C01	UEs supporting FDD.
	(Subsequently received)		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			
8.2.2.22	Void			
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			

Clause	Title	Release	Applicability	Comments
8.2.2.25	RRC / Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	including modification of previously signalled CELL_DCH configuration		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	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Success (Incompatible Simultaneous Reconfiguration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.2.27	Radio Bearer Reconfiguration for transition	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH (Frequency band modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	channel type switching with frequency band modification): Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.29	Void			
8.2.2.30	Void			
8.2.2.31	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH (Frequency	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.33	Void			
8.2.2.34	Radio Bearer Reconfiguration for transition from CELL_FACH to URA_PCH (Frequency	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C358	UEs supporting FDD and supporting PS bearer service and secondary PDP context activation.
	established	R99	C364	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service and secondary PDP context activation.
8.2.3.1	RRC / Radio Bearer Release for transition	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.2	Void			
8.2.3.3 8.2.3.4	Void Void			
8.2.3.4	Void			
8.2.3.6	Void			
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Cell re-selection)		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.

Clause	Title	Release	Applicability	Comments
8.2.3.10	Void			
8.2.3.11	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Physical channel failure and successful reversion to old configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.12	Void			., 3
8.2.3.13	Void			
8.2.3.14	Void			
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	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success (Subsequently received)		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Subsequently received)		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.
8.2.3.20	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R99	C01	UEs supporting FDD.
8.2.3.21	RRC / Radio Bearer Release from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	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 PS bearer service and supporting Multi call.
8.2.4.1	RRC / Transport channel reconfiguration (Timing re- initialised hard handover with transmission rate modification) from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH (Hard handover to same radio frequency): Success		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	Void			

Clause	Title	Release	Applicability	Comments
8.2.4.3	RRC / Transport channel reconfiguration from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Failure (Physical			0
	channel failure and reversion to old		C02	UEs supporting 3.84 Mcps TDD option
	configuration)			or 1.28 Mcps TDD option
8.2.4.4	RRC / Transport channel reconfiguration from	R99	C01	UEs supporting FDD.
-	CELL_DCH to CELL_DCH: Failure (Physical			
	channel failure and reversion failure)		C02	UEs supporting 3.84 Mcps TDD option
0.0.4.5	Matal			or 1.28 Mcps TDD option.
8.2.4.5 8.2.4.6	Void Void			
8.2.4.7	Void			
0.2.4.7	Void			
8.2.4.8	Void			
8.2.4.9	Void			
6.2.4.9	Void			
8.2.4.10	DDC / Transport shapped reconfiguration from	R99	C06	UEs supporting FDD and supporting
6.2.4.10	RRC / Transport channel reconfiguration from CELL_FACH to CELL_DCH: Success	R99	C06	PS bearer service.
	CELL_FACH to CELL_DCH. Success		C52	UEs supporting 3.84 Mcps TDD
			032	option or 1.28 Mcps TDD option and
				supporting PS bearer service.
8.2.4.11	Void			
8.2.4.12	Void			
8.2.4.13	Void			
8.2.4.14	Void			
8.2.4.15	Void			
8.2.4.16	Void			
8.2.4.17	Void			
8.2.4.18	RRC / Transport Channel Reconfiguration	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success		000	LIFE comparting 2 04 Mana TDD anting
	(Subsequently received)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.4.19	RRC / Transport Channel Reconfiguration	R99	C06	UEs supporting FDD and supporting
0.2.4.19	from CELL_FACH to CELL_DCH: Success	K99	C00	PS bearer service.
	(Subsequently received)		C52	UEs supporting 3.84 Mcps TDD
	(Cassequeining received)		002	option or 1.28 Mcps TDD option and
				supporting PS bearer service.
8.2.4.20	Void			1.
8.2.4.21	Void			
	1.5.0			
8.2.4.22	Void			
8.2.4.23	Void			
8.2.4.24	RRC / Transport channel reconfiguration from	R99	C06	UEs supporting FDD and supporting
0.2.4.24	CELL DCH to CELL DCH: Success with	1133	000	PS bearer service.
	uplink transmission rate modification			1 6 Board Golvido.
8.2.4.25	RRC / Transport channel reconfiguration from	R99	C06	UEs supporting FDD and supporting
	CELL_FACH to CELL_DCH (Frequency band			PS bearer service.
	modification): Success			
8.2.4.26	Void			
8.2.4.27	Void			
8.2.4.28	Void			
8.2.4.29	Transport Channel Reconfiguration for	R99	C01	UEs supporting FDD.
	transition from CELL_DCH to CELL_DCH			
0.0.1.01	(Frequency band modification): Success			
8.2.4.30	Void			
8.2.4.31	Void			
8.2.4.32	Void			
8.2.4.33	Void			
8.2.4.34	Void  PBC / Transport format combination Control	BOO	000	LICe composition CDD and
8.2.5.1	RRC / Transport format combination Control in CELL_DCH: restriction	R99	C06	UEs supporting FDD and
	III OLLL_DOI I. 163tilotion		0==	supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD
				option or 1.28 Mcps TDD option
				and supporting PS bearer service.
8.2.5.2	Void			
8.2.5.3	Void			
8.2.5.4	RRC / Transport format combination Control	R99	C01	UEs supporting FDD.
	1	l .	1	ĺ

Clause	Title	Release	Applicability	Comments
	in CELL_DCH: Failure (Invalid message		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.1	reception and invalid configuration)  RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH	R99	C01	UEs supporting FDD.
	(Hard handover for code modification): Success		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	R99	C01	UEs supporting FDD.
	(Hard handover for code modification): Failure (Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.3	Void			
8.2.6.4	Void			
8.2.6.5	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure	R99	C01	UEs supporting FDD.
	(Incompatible simultaneous reconfiguration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.6	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure	R99	C01	UEs supporting FDD.
	(Invalid message reception and invalid configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success (Cell re-selection)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.10	Void	Doo	000	LIE- and a FDD and a second as
8.2.6.11	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH: Failure (Physical channel failure and	R99	C06	UEs supporting FDD and supporting PS bearer service.
	successful reversion to old configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel failure and cell reselection)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.13 8.2.6.14	Void  RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Invalid message reception and invalid configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.15	Void			Supporting to bootion convious.
8.2.6.16	Void			
8.2.6.17	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_DCH (Hard Handover	R99	C01	UEs supporting FDD.
	for code modification): Success (Subsequently received)		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 (	R99	C06	UEs supporting FDD and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
	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.
8.2.6.19	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 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.
8.2.6.21	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	R99	C01	UEs supporting FDD.
8.2.6.24 8.2.6.25	Void   RRC / Physical channel reconfiguration for	R99	C06	UEs supporting FDD and supporting
	transition from CELL_DCH to CELL_FACH (Frequency band modification): Success			PS bearer service.
8.2.6.26	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.27	RRC / Physical channel reconfiguration from CELL_FACH to CELL_PCH: Success	R99	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 reinitialised): 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

Clause	Title	Release	Applicability	Comments
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 CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	SEEE_I SIN		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	C90	UEs supporting FDD and PS domain services and CS domain services.
			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	C90	UEs supporting FDD and PS domain services and CS domain services.
			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 8.3.1.9	Void  RRC / Cell Update: re-entering of service area after T305 expiry and being out of service	R99	C06	UEs supporting FDD and supporting PS bearer service.
	area		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	R99	C01	UEs supporting FDD.
	Acknowledged Mode RLC		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.16 8.3.1.17	Void  RRC / Cell Update: Failure (UTRAN initiate an	R99	C06	UEs supporting FDD and supporting
	RRC connection release procedure on CCCH)		C52	PS bearer service.  UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.3.1.18	RRC / Cell Update: Radio Link Failure	R99	C01	UEs supporting FDD.
	(T314>0, T315=0), CS RAB established		C02	UEs supporting 3.84 Mcps TDD option
8.3.1.19	Void			or 1.28 Mcps TDD option.
8.3.1.20	RRC / Cell Update: Reception of CELL	R99	C06	UEs supporting FDD and supporting
0.020	UPDATE CONFIRM Message that causes			PS bearer service.
	invalid configuration		C52	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.21	Cell Update: Cell reselection to cell of another	R99	C01	UEs supporting FDD.
	PLMN belonging to the equivalent PLMN list		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	R99	C01	UEs supporting FDD
	(Cell_FACH)		C02	UEs supporting 3.84 Mcps TDD option
	, – ,		221	or 1.28 Mcps TDD option.
8.3.1.23	Cell Update: HCS cell reselection in CELL_FACH	R99	C01	UEs supporting FDD.
	CLL_I AOII		C02	UEs supporting 3.84 Mcps TDD option
			222	or 1.28 Mcps TDD option.
8.3.1.24	Cell Update: HCS cell reselection in CELL_PCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	0222_1 011		C52	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option and
8.3.1.25	CELL UPDATE: Radio Link Failure (T314=0,	R99	C01	supporting PS bearer service.  UEs supporting FDD.
6.3.1.25	T315=0)	K99	COT	DES Supporting FDD.
8.3.1.26	Cell Update: Radio Link Failure (T314>0,	R99	C06	UEs supporting FDD and supporting
	T315=0), PS RAB established		221	PS bearer service.
8.3.1.27	Cell Update: Radio Link Failure (T314=0, T315>0), CS RAB	R99	C01	UEs supporting FDD.
8.3.1.28	Cell Update: Radio Link Failure (T314=0,	R99	C06	UEs supporting FDD and supporting
0.04.00	T315>0), PS RAB	B00	004	PS bearer service.
8.3.1.29	Cell Update: Radio Link Failure (T314>0, T315>0), CS RAB	R99	C01	UEs supporting FDD.
8.3.1.30	Cell Update: Radio Link Failure (T314>0,	R99	C06	UEs supporting FDD and supporting
8.3.1.31	T315>0), PS RAB  Cell Update: re-entering of service area from	R99	C06	PS bearer service. UEs supporting FDD and supporting
0.5.1.51	URA_PCH after T316 expiry but before T317	11.00	000	PS bearer service.
	expiry		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
	The second secon			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	R99	C06	UEs supporting FDD and supporting
	and Reception of Invalid message			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	Void			
0.0.0.4	DDC/IIDA IIndeterland of a miles of the	Doo	000	LIFe composition EDD and composition
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.
	2.7.7 5. 3		C52	UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option and
8.3.2.5	RRC / URA Update: Success after	R99	C06	supporting PS bearer service.  UEs supporting FDD and supporting
0.0.2.0	Confirmation error of URA-ID list	1133	200	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	R99	C06	UEs supporting FDD and supporting
	than N303: Confirmation error of URA-ID list)			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	R99	C06	UEs supporting FDD and supporting
	timeout			PS bearer service.

Clause	Title	Release	Applicability	Comments
	timeout		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.8	Void			11 0
8.3.2.9	RRC / URA Update: Failure ( UTRAN initiate an RRC connection release procedure on	R99	C06	UEs supporting FDD and supporting PS bearer service.
	CCCH)		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	invalid configuration		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	PLMN list		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.2.12	Restricted cell reselection to a cell belonging to forbidden LA list (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.
8.3.2.13	URA Update: Change of URA due to HCS 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.
8.3.3.1	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.
8.3.4.6	Void	Doc	204	LIFe avenuellis : EDD
8.3.4.7	RRC / Active set update in soft handover: Invalid Message Reception	R99	C01	UEs supporting FDD.
8.3.5.1	Void Void			
8.3.5.2 8.3.5.3	Void	+		
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 and CS bearer service.
			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 and CS bearer service.
0.2.7.4	later proton has dever from LTDANT.	Doc	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.

Clause	Title	Release	Applicability	Comments
			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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	message)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	configuration)		C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech.
8.3.7.10	Inter system handover from UTRAN/To GSM/Speech/Failure (Reception by UE in	R99	C95	UEs supporting FDD and GSM and supporting speech.
	CELL_FACH)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	reception)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	Failure and Reversion Failure)		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
8.3.9.1	Cell reselection if cell becomes barred or S<0; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.2	Cell reselection if cell becomes barred or S<0; UTRAN to GPRS (URA_PCH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.3	Cell reselection if S<0; UTRAN to GPRS (UE in CELL_FACH fails to complete an inter-RAT cell reselection)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.4	Cell reselection if S<0; UTRAN to GPRS (UE in CELL_PCH fails to complete an inter-RAT cell reselection)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.5	Successful Cell Reselection with RAU – Q <sub>offset</sub> value modification; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
Inter-RAT ce	II change order from UTRAN			
8.3.11.1	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Success	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.

Clause	Title	Release	Applicability	Comments
8.3.11.2	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Success	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.3	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Failure (T309 expiry)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.4	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Failure (Physical channel Failure and Reversion Failure)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.5	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Failure (T309 expiry)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.6	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Failure (Physical channel Failure and Reversion Failure)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.7	Inter-RAT cell change order from UTRAN/To GPRS/ Failure (Unsupported configuration)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.8	Inter-RAT cell change order from UTRAN/To GPRS/ Failure (Invalid Inter-RAT message)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
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 (FDD)	R99	C01	UEs supporting FDD.
8.4.1.2A	RRC / Measurement Control and Report: Inter-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.
8.4.1.3	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 (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.4A	RRC / Measurement Control and Report: Inter-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.
8.4.1.5	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 (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.6A	RRC / Measurement Control and Report: Inter- 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.
8.4.1.7	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.
8.4.1.8	RRC / Measurement Control and Report: Inter- frequency measurement for transition from CELL_FACH to CELL_DCH state (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.8A	RRC / Measurement Control and Report: Inter- 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.
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.

Clause	Title	Release	Applicability	Comments
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from idle mode to CELL_FACH state		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.4.1.17	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C01	UEs supporting FDD.
	from idle mode to CELL_DCH state		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.4.1.18	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from CELL_FACH state to CELL_DCH state		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.19	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from CELL_DCH to CELL_FACH state		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.20	Void			
8.4.1.21	Void			
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	C95	UEs supporting FDD and GSM and supporting speech.
8.4.1.32	Void			
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	C356	UEs supporting FDD and CS bearer service.
8.4.1.38	Measurement Control and Report: UE internal	R99	C356	UEs supporting FDD and CS bearer service.
8.4.1.39	measurement, event 6d  Measurement Control and Report: UE internal	R99	C356	UEs supporting FDD and CS bearer
8.4.1.40	measurement, event 6e  Measurement Control and Report: Inter-RAT measurement event 3C in CELL_DCH state using sparse compressed mode pattern	R99	C95	Service.  UEs supporting FDD and GSM and supporting speech.

Clause	Title	Release	Applicability	Comments
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	C359	UEs supporting FDD and PS domain services and CS domain services and supporting compressed mode.
8.4.1.43	Measurement Control and Report: Compressed Mode Reconfiguration	R99	C359	UEs supporting FDD and PS domain services and CS domain services and supporting compressed mode.
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.
MOBILITY M	  ANAGEMENT			
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
9.2.5	Authentication rejected by the UE / fraudulent network	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
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

Clause	Title	Release	Applicability	Comments
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 CONT				
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

Clause	Title	Release	Applicability	Comments
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
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

Clause	Title	Release	Applicability	Comments
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
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 <sup>nd</sup> 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.

Clause	Title	Release	Applicability	Comments
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.
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.
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11.1.1.1	Attach initiated by context activation/QoS Offered by Network is the QoS Requested	R99	C12	UE supporting PS domain services.

Clause	Title	Release	Applicability	Comments
11.1.1.2.1	QoS offered by the network is a lower QoS / QoS accepted by UE Void	<del>R99</del>	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 UEVoid	<del>R99</del>	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.
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/Void	<del>R99</del>	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/Void	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 11.3.2	PDP context deactivation initiated by the UE	R99 R99	C12 C12	UE supporting PS domain services.
11.3.2	PDP context deactivation initiated by the network	Keen	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 TCHED MOBILITY MANAGEMENT	R99	C12	UE supporting PS domain services.
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 R99	C12	UE supporting PS domain services.
12.2.1.5d	PS attach / rejected / PS services not allowed in this PLMN	евл	CIZ	UE supporting PS domain services.

Clause	Title	Release	Applicability	Comments
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	C79	UE supporting PS domain services and supports power on/off.
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).

Clause	Title	Release	Applicability	Comments
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.
12.4.1.1c	Routing Area Updating / accepted / change of DRX parameter IE	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.
12.4.1.3a	Routing area updating / rejected / UE identity cannot be derived by the network	R99	C12	UE supporting PS domain services.
12.4.2.3b	Combined routing Area Updating / accepted / change of DRX parameter IE	R99	C88	UE supporting PS domain services and CS domain services (UE supports UE operation mode A).
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).

Clause	Title	Release	Applicability	Comments
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
12.4.2.9	Combined routing area updating / abnormal cases / change of cell during routing area	R99	C88	UE operation mode A). UE supporting PS domain services and CS domain services (UE supports
	updating procedure			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 12.6.1.3.3	GMM cause 'Synch failure' Authentication rejected by the UE / fraudulent	R99 R99	C12 C12	UE supporting PS domain services UE supporting PS domain services
10.7.1	network Congred Identification	Boo	C12	LIC augmenting DC demain consists
12.7.1 12.8	General Identification GMM READY timer handling	R99 R99	C12	UE supporting PS domain services.
	-		C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
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.
GENERAL T				
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 BEAF	RER SERVICES			1 <del></del>
	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"
	1		1	

Clause	Title	Release	Applicability	Comments
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"
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	R99	C120	UE supporting FDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
Olduse	DCCH / 40 ms TTI	Release	Аррисавшту	"Conversational / unknown / UL:64
	Bootiff to me Tit			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	R99	C121	UE supporting FDD and reference
	/ CS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / 20 ms TTI			"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	R99	C122	UE supporting FDD and reference
	/ CS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / 40 ms TTI			"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 /	R99	C123	UE supporting FDD and reference
14.2.10	CS RAB + UL:3.4 DL:3.4 kbps SRBs for	1100	0120	radio bearer configuration
	DCCH			"Streaming / unknown /
				UL:14.4/DL:14.4 kbps / CS RAB +
44046	Ctre against / contra acces / LH 200 0/DL 200 0 lebra /	Doo	0404	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	R99	C124	UE supporting FDD and reference radio bearer configuration
	DCCH			"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 /	R99	C125	UE supporting FDD and reference
	CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			radio bearer configuration "Streaming / unknown /
	Booti			UL:57.6/DL:57.6 kbps / CS RAB +
				UL:3.4 DL:3.4 kbps SRBs for DCCH"
14.2.18	Void			
14.2.19	Void			
14.2.20 14.2.21	Void Void			
14.2.22	Void			
14.2.23.1	Interactive or background / UL:32 DL:8 kbps /	R99	C131	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (TC, 10 ms TTI)			"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 /	R99	C132	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (TC, 20 ms TTI)			"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 /	R99	C133	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (CC, 10 ms TTI)			"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 /	R99	C134	UE supporting FDD and reference
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			radio bearer configuration
	DCCH / (CC, 20 ms TTI)			"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 /	R99	FFS	,
	PS RAB + UL:3.4 DL:3.4 kbps SRBs for			
14.0.000	DCCH / (CC).	DOC	070	LIE cupporting EDD and a ferrors
14.2.23a.2	Interactive or background / UL:8 DL:8 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for	R99	C76	UE supporting FDD and reference radio bearer configuration "Interactive
	DCCH / (TC).			or background / UL:8 DL:8 kbps / PS
	` '			RAB + UL:3.4 DL:3.4 kbps SRBs for
		Doc		DCCH / (TC)"
14.2.23b	Interactive or background / UL:16 DL:16 kbps	R99	FFS	
	/ PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH.			
14.2.23c	Interactive or background / UL:32 DL:32 kbps	R99	FFS	
	/ PS RAB + UL:3.4 DL:3.4 kbps SRBs for	1.00		
	DCCH.			
14.2.23d	Interactive or background / UL:32 DL:32 kbps	R99	FFS	
	/ PS RAB (20 ms TTI) + UL:3.4 DL:3.4 kbps			
14.2.24.1	SRBs for DCCH. Void			
17.4.44.1	VOIG		1	

Clause	Title	Release	Applicability	Comments
14.2.24.2 14.2.25.1	Void 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 DCCH / (CC, 20 ms TTI)	R99	C139	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 / (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

Clause	Title	Release	Applicability	Comments
				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 kbps / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 10 ms TTI	R99	C153	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 / 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	Void			
14.2.36.2	Void			
14.2.37.1	Void			
14.2.37.2	Void			
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 14.2.47	Void Void			
14.2.48	Void			
14.2.49.1	Conversational / speech / UL:12.2 DL:12.2 kbps / CS RAB + Conversational / unknown /	R99	C179	UE supporting FDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
	UL:64 DL:64 kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH / 20 ms TTI			"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 / 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	R99	C188	UE supporting FDD 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

Clause	Title	Release	Applicability	Comments
3.4400	1100			DL:3.4 kbps SRBs for DCCH"
14.2.54	Void			22.0
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.  Combinations on PDSCH and DPCH	R99	FFS	
14.3.1.1	Void			
14.3.1.2	Void			
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	Void			
14.3.4.2	Void	Doo	0400	HE are a self-or EDD and a formation
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 / 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"
44.4.4	Combinations on SCCPCH	500	2000	HE supporting EDD
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

Clause	Title	Release	Applicability	Comments
				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)
14.5.1	Combinations on PRACH Interactive/Background 32 kbps PS RAB +	R99	C206	UE supporting FDD and reference
14.5.1	SRB for CCCH + SRB for DCCH	К99	C206	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"
18.1.4.1	Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH	Rel-4	C363	UE supporting FDD and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH"
SMS	SMS on CS mode / SMS mobile terminated	Doo	C40	LIE complete of receiving Chart
16.1.1		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
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 (≥ 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.

Clause	Title	Release	Applicability	Comments
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 (≥ 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.
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.
	PMENT 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 I	Functional Tests  RAB Tests for TDD (1.28 Mcps option)			
	Combinations on DPCH		0000	LUE- comment of OPTRO
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	Rel-4	C223	UEs supporting LCRTDD and

Clause	Title	Release	Applicability	Comments
	kbps / CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			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 /	Rel-4	C293	UE supporting LCRTDD and reference

Clause	Title	Release	Applicability	Comments
	CS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH			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  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)"

Clause	Title	Release	Applicability	Comments
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"
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

Clause	Title	Release	Applicability	Comments
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	TTI"  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
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	TTI"  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 /	Rel-4	C332	UE supporting LCRTDD and reference radio bearer configuration

Clause	Title	Release	Applicability	Comments
	UL:32 DL:64 kbps / PS RAB+ UL:3.4 DL: 3.4 kbps SRBs for DCCH / (CC, 10 ms TTI)			"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"

Clause	Title	Release	Applicability	Comments
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 18.1.2.48	Void Void		1	
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 +

Clause	Title	Release	Applicability	Comments
				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"
18.1.3.2	Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH	Rel-4	C361	UE supporting TDD 1.28 Mcps option and reference radio bearer configuration "Interactive/Background 32 kbps PS RAB + SRBs for CCCH + SRB for DCCH + SRB for BCCH"
18.1.3.3	Interactive/Background 32 kbps RAB + SRBs for PCCH + SRB for CCCH + SRB for DCCH + SRB for BCCH	Rel-4	C362	UE supporting TDD 1.28 Mcps option and reference radio bearer configuration "Interactive/Background 32 kbps RAB + SRBs for PCCH + SRB for CCCH + SRB for DCCH + SRB for BCCH"

C68

IF A.1/3 AND A.18g/9 THEN R ELSE N/A

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IF A.1/1 THEN R ELSE N/A
C01
C02
       IF A.1/2 OR A.1/3 THEN R ELSE N/A
C03
       IF A 1/3 THEN R FLSE N/A
       IF A.1/1 AND A.2/2 THEN R ELSE N/A
C04
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
       Void
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
       IF A.20/5 THEN R ELSE N/A
C11
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
       IF A.20/4 OR A.20/5 THEN R ELSE N/A
C14
C15
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
       Void
C19
C20
       IF A.2/4 THEN R ELSE N/A
C21
       IF A.20/8 AND A.3/1 THEN R ELSE N/A
      IF A.20/9 AND A.3/1 THEN R ELSE N/A
C22
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
       IF A.2/5 THEN R ELSE N/A
C26
C27
      IF A.2/6 THEN R ELSE N/A
C28
      IF A.20/8 AND A.3/2 THEN R ELSE N/A
       IF A.20/9 AND A.3/2 THEN R ELSE N/A
C29
C30
       IF A.3/2 AND A.20/31THEN 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
      IF A.20/13 AND A.3/1 THEN R ELSE N/A
C33
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
       IF A.20/16 AND A.3/1 THEN R ELSE N/A
C36
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
       Void
C40
       IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
C41
C42
       IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
C43
       Void
C44
       Void
C45
       Void
C46
       IF A.3/2 AND A.20/41 THEN R ELSE N/A
C47
       Void
C48
       IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
C49
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.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
C52
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.20/3 THEN R ELSE N/A
       IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
C56
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 FLSE N/A
       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
       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
      IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
C61
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
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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
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.
      IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
C89
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
      Void
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.3/1 THEN R ELSE N/A
      IF A.2/2 THEN R ELSE N/A
      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
C97
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.4/20
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
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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 FLSE 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
      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
      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
      IF A.1/1 AND A.18c/43.1 THEN R ELSE N/A
C171
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
      IF A.1/1 AND A.18c/49.1 THEN R ELSE N/A
C179
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
      Void
C190
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
```

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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 A.3/3 AND A.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.18q/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.20/26 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
      IF A.1/3 AND A.18g/33.2 THEN R ELSE N/A
C317
C318 IF A.1/3 AND A.18g/34.1 THEN R ELSE N/A
      IF A.1/3 AND A.18g/34.2 THEN R ELSE N/A
C319
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
      IF A.1/3 AND A.18g/36.1 THEN R ELSE N/A
C322
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
      IF A.1/3 AND A.18g/38.2 THEN R ELSE N/A
C327
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
      IF A.1/3 AND A.18g/39.1 THEN R ELSE N/A
C330
      IF A.1/3 AND A.18g/39.2 THEN R ELSE N/A
C331
C332 IF A.1/3 AND A.18g/39.3 THEN R ELSE N/A
      IF A.1/3 AND A.18g/39.4 THEN R ELSE N/A
C333
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
      IF A.1/3 AND A.18g/42.1 THEN R ELSE N/A
C336
      IF A.1/3 AND A.18g/42.2 THEN R ELSE N/A
C337
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
```

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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
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
C356 IF A.1/1 AND A.3/1 THEN R ELSE N/A
C357 IF (A.1/2 OR A.1/3) AND A.3/1 THEN R ELSE N/A
C358 IF A.1/1 AND A.3/2 AND A.20/26 THEN R ELSE N/A
C359 IF A.1/1 AND A.3/3 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C360 IF (A.1/1 AND A.18c/26) AND (A.1/4 AND A.1/5) THEN R ELSE N/A
C361 IF A.1/3 AND A.18h/2 THEN R ELSE N/A
C362
       IF A.1/3 AND A.18h/3 THEN R ELSE N/A
C363 IF A.1/3 AND A.18i/1 THEN R ELSE N/A
C364 IF A.1/2 OR A.1/3 AND A.20/26 THEN R ELSE N/A
```

## 3GPP TSG-T WG1 Meeting #21 Budapest, Hungary, November 3<sup>rd</sup>-7<sup>th</sup>, 2003

Budapest, Hungary, November 3 <sup></sup> -7 <sup></sup> , 2003					
	CHANGE REQUEST	CR-Form-v7			
ж <mark> 3</mark>	84.123-2 CR 124	Current version: 5.5.0 **			
For <u>HELP</u> on u	ising this form, see bottom of this page or look at the	e pop-up text over the X symbols.			
Proposed change	affects: UICC apps器 ME X Radio A	ccess Network Core Network			
Troposed onlinge	ine in the appearance in the interest in the i	cocs Network Core Network			
Title: ∺	CR to 34.123-2 REL-5; Introduction of test cases	on A-GPS positioning			
Source: #	Ericsson				
   Work item code: ₩	TEI	Date: 第 <mark>5/11/2003</mark>			
Category: Ж	Full the following categories:	Release: # REL-5 Use one of the following releases:			
	F (correction)	2 (GSM Phase 2)			
	<ul> <li>A (corresponds to a correction in an earlier release</li> <li>B (addition of feature),</li> </ul>	e) R96 (Release 1996) R97 (Release 1997)			
	C (functional modification of feature)	R98 (Release 1998)			
	<ul> <li>D (editorial modification)</li> <li>Detailed explanations of the above categories can</li> </ul>	R99 (Release 1999) Rel-4 (Release 4)			
	be found in 3GPP TR 21.900.	Rel-5 (Release 5)			
		Rel-6 (Release 6)			
Posson for change	e:				
Reason for change	e. # See 11-031032.				
Summary of chang	ge:				
	a Panamod section User Equi	ipment features to "Specific features"			
	to align to 34.123-1. Subhea				
		2.3.1 added to the applicability table.			
	b.c. New conditions defined for UGPS.	JE supporting FDD and UE based			
	2. Annex A.4.3.3 (Physical Layer Base Table A.18a:	line Implementation Capabilities),			
	a. Added item 11 (Support of N GPS)	Network based Network Assisted			
	b. Added item 12 (Support of U	JE based Network Assisted GPS)			
Consequences if	第 Inconsistency between test specifications.				
not approved:	, , , , , , , , , , , , , , , , , , , ,				
Clauses affected:	策 4, A.4.3.3				
Ciauses allected:	,				
Othorica	Y N				
Other specs affected:	<ul><li> X Other core specifications 米</li><li> Test specifications TS 3</li></ul>	34.123-1			
uncoteu.	X O&M Specifications	JT. 160 1			

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

#### How to create CRs using this form:

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

- 1) Fill out the above form. The symbols above marked \( \mathcal{H} \) 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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.

# 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.

Ci 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
<b>USER EQUIP</b>	PMENT SPECIFIC FEATURES			
	Test of autocalling restrictions			
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.
	Location services			
17.2.2.1	LCS Network Induced location request/ UE- Based GPS/ Emergency Call / with USIM / Limited Assistance Data	<u>R99</u>	Cxx	UEs supporting FDD, emergency speech call and UE based Network Assisted GPS
17.2.3.1	LCS Mobile originated location request/ UE- Based GPS/ Assistance data sent in multiple measurement control messages	<u>R99</u>	Суу	UEs supporting FDD and UE based Network Assisted GPS
Multi-Layer I	Functional Tests		•	<u> </u>

C01	IF A.1/1 THEN R ELSE N/A
 C364	IF A.1/2 OR A.1/3 AND A.20/26 THEN R ELSE N/A
	IF A.1/1 AND A.2/2 AND A.18a/12 THEN R ELSE N/A
Cvv	IF A.1/1 AND A.18a/12 THEN R ELSE N/A

## <End of modified section>

#### <Start of next modified section>

## A.4.3.3 Physical Layer Baseline Implementation Capabilities

Table A.17: Void

Table A.18: Void

Table A.18a: FDD Layer 1 UE Radio Access Capabilities

Item	FDD Layer 1 UE Radio Access Capabilities	Ref.	Release	Comments
1	Support of turbo decoding	25.306, 4.5.1	R99	
2	Support of turbo encoding	25.306, 4.5.2	R99	
3	Support for SF 512 (downlink)	25.306, 4.5.3	R99	
4	Support of PDSCH	25.306, 4.5.3	R99	
5	Simultaneous reception of SCCPCH and DPCH	25.306, 4.5.3	R99	
6	Simultaneous reception of SCCPCH, DPCH and PDSCH	25.306, 4.5.3	R99	
7	Support of PCPCH	25.306, 4.5.4	R99	
8	Support of uplink compressed mode only	25.306, 4.9	R99	
9	Support of downlink compressed mode only	25.306, 4.9	R99	
10	Support of uplink and downlink compressed mode	25.306, 4.9	R99	
<u>11</u>	Support of Network based Network Assisted GPS	<u>25.306, 4.8</u>	<u>R99</u>	
<u>12</u>	Support of UE based Network Assisted GPS	<u>25.306, 4.8</u>	<u>R99</u>	

<End of modified section>

# **3GPP TSG-T1 Meeting #21 Budapest, Hungary, 3<sup>rd</sup>-7<sup>th</sup> November**

CHANGE REQUEST								
* TS 34.123-2 CR 135								
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the \mathbb{K} symbols.								
Proposed change affects: UICC apps# ME X Radio Access Network Core Network								
Title: 第 Change of applicability for RLC P1 TC 7.2.3.13								
Source: # Ericsson								
Work item code: # TEI Date: # 05/11/2003								
Category:  # F Use one of the following categories:  F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) P (editorial modification)  D (editorial modification)  Detailed explanations of the above categories can be found in 3GPP TR 21.900.  # Release: # Rel-5 Use one of the following releases:  # Rel-6 Release 1996) R96 Release 1997) R97 Release 1998) R99 Release 1999) Rel-6 Release 5) Rel-6 Release 6)								
Reason for change:   Applicability statement for UE supporting RLC SDU buffering or RLC SDU Discarding added in CR T1-031638.								
Summary of change:   Applicability table aligned to test case 7.2.3.13.								
Consequences if misalignment between test cases and test case applicability.  Misalignment between test cases and test case applicability.								
Clauses affected: # 4 and A.4.3.4								
Other specs affected:    X								
Other comments: #								

#### How to create CRs using this form:

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- 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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 the clause containing the first piece of changed text. De the change request.	(use CTRL-A to select it) into the specification just in front of elete those parts of the specification which are not relevant to

## <Start of modified section>

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
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	Void		(==0)	(550)
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	R99	R	All UEs
	Indicators" / First data octet LI		.,	

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
7.2.3.7	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding or Piggy-	R99	R	All UEs
7.2.3.8	backed Status  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	<u>C3xx</u> R	All-UEs supporting either RLC SDU Buffering OR RLC SDU Discard
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
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

### <End of modified section>

<Start of next modified section>

C68

IF A.1/3 AND A.18g/9 THEN R ELSE N/A

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C01
      IF A.1/1 THEN R ELSE N/A
C02
      IF A.1/2 OR A.1/3 THEN R ELSE N/A
C03
      IF A.1/3 THEN R ELSE N/A
      IF A.1/1 AND A.2/2 THEN R ELSE N/A
C04
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
      Void
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
      IF A.20/5 THEN R ELSE N/A
C11
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
      IF A.20/4 OR A.20/5 THEN R ELSE N/A
C14
C15
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
      IF A.20/9 AND A.3/1 THEN R ELSE N/A
C22
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
      IF A.2/5 THEN R ELSE N/A
C26
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.20/31THEN 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
      IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
C34
C35
      IF A.20/15 AND A.3/1 THEN R ELSE N/A
      IF A.20/16 AND A.3/1 THEN R ELSE N/A
C36
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
C40
      IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
C41
C42
      IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
C43
      Void
C44
      Void
C45
       Void
C46
      IF A.3/2 AND A.20/41 THEN R ELSE N/A
C47
      Void
C48
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.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
C52
      IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
C53
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.20/3 THEN R ELSE N/A
      IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
C56
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
      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
      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
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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
      IF A.1/1 AND A.18c/23a.2 THEN R ELSE N/A
C76
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
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.
      IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
C89
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
      Void
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.3/1 THEN R ELSE N/A
      IF A.2/2 THEN R ELSE N/A
      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
C97
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.4/20
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
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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
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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.19a/1 THEN R ELSE N/A
C214 IF A.3/2 AND A.19a/1 AND A.19a/3 AND A.19a/4 THEN R ELSE N/A
C215 IF A.3/2 AND A.19a/1 AND A.19a/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 A.3/3 AND A.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.20/26 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 P ELSE N/A
      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
      IF A.1/3 AND A.18g/34.2 THEN R ELSE N/A
C319
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
      IF A.1/3 AND A.18g/36.1 THEN R ELSE N/A
C322
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
      IF A.1/3 AND A.18g/39.1 THEN R ELSE N/A
C330
      IF A.1/3 AND A.18g/39.2 THEN R ELSE N/A
C331
C332 IF A.1/3 AND A.18g/39.3 THEN R ELSE N/A
      IF A.1/3 AND A.18g/39.4 THEN R ELSE N/A
C333
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
      IF A.1/3 AND A.18g/42.2 THEN R ELSE N/A
C337
      IF A.1/3 AND A.18g/43.1 THEN R ELSE N/A
C338
C339
      IF A.1/3 AND A.18g/43.2 THEN R ELSE N/A
      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
       IF A.1/3 AND A.18g/50.2 THEN R ELSE N/A
C347
C348 IF A.1/3 AND A.18g/51.1 THEN R ELSE N/A
C349
       Void
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
       IF A.1/3 AND A.18g/53.2 THEN R ELSE N/A
C353
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
C356 IF A.1/1 AND A.3/1 THEN R ELSE N/A
C357 IF (A.1/2 OR A.1/3) AND A.3/1 THEN R ELSE N/A
C358 IF A.1/1 AND A.3/2 AND A.20/26 THEN R ELSE N/A
C359 IF A.1/1 AND A.3/3 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C360 IF (A.1/1 AND A.18c/26) AND (A.1/4 AND A.1/5) THEN R ELSE N/A
C361 IF À.1/3 AND A.18h/2 THEN R ELSE N/A
C362
       IF A.1/3 AND A.18h/3 THEN R ELSE N/A
C363 IF A.1/3 AND A.18i/1 THEN R ELSE N/A
C364 IF A.1/2 OR A.1/3 AND A.20/26 THEN R ELSE N/A
C3xx
       IF A.19c/1 OR A.19c/2 THEN R ELSE N/A
```

<End of modified section>

<Start of next modified section>

# A.4 ICS proforma tables

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## A.4.3.4 Layer 2/3 Baseline Implementation Capabilities (access stratum)

### Table A.19a: PDCP Parameters

Item	PDCP Parameters	Ref.	Release	Comments
1	Support of RFC 2507	25.323, 5.1.2	R99	IP header compression protocol RFC
				2507 is supported
2	Support of Lossless SRNS relocation	25.323, 5.4	R99	Lossless SRNS Relocation is supported
3	More than one PDCP entity	25.323, 5.1	R99	Establishment of more than one PDCP entities is supported
4	Support of UM RB and AM RB	34.123-1, 7.3.2.2.4	R99	Support of two radio bearer RLC AM and RLC UM as defined in test case 7.3.2.2.4

#### **Table A.19b: BMC Parameters**

Item	BMC Parameters	Ref.	Release	Comments
1	Support of BMC	25.324, 9.1	R99	BMC is supported, i.e. the UE is capable of receiving and forwarding BMC
				messages
2	Support of BMC Scheduling	25.324, 9.1	R99	BMC DRX Scheduling (Level 2 Scheduling) is supported, i.e. the UE is capable to perform DRX for predicted, scheduled BMC messages
3	Support of ANSI-41 CB data	25.324, 9.1	R99	BMC supports the reception of ANSI-41 CB data

### **Table A.19c: RLC Parameters**

<u>Item</u>	BMC Parameters	Ref.	Release	<u>Comments</u>		
1		34.123-1, 7.2.3.13		Support of RLC SDU buffering (or RLC SDU Discard) as defined in test case 7.2.3.13		
2		34.123-1, 7.2.3.13		Support of RLC SDU Discard (or RLC SDU Buffering) as defined in test case 7.2.3.13		

<End of modified section>

## 3GPP TSG-T1 Meeting #21 Budapest, Hungary, 3<sup>rd</sup>-7<sup>th</sup> November

CHANGE REQUEST									
<sup>#</sup> TS:	<mark>34.123</mark>	-2 CR 125	жrev	<b>1</b> *	Current vers	5.5.0	¥		
For <u>HELP</u> on t	using this	form, see bottom	of this page or	look at th	ne pop-up text	over the ૠ sy	mbols.		
Proposed change	affects:	UICC apps第 <mark></mark>	ME X	Radio <i>F</i>	Access Networ	rk Core N	etwork		
Title:	Correc	ction of Applicabili	ty table for RRC	Measur	ement test cas	ses			
Source:	Ericss	on							
Work item code: ₩	TEI				Date: ₩	06/11/2003			
Category: 3	F ( A ( B ( C ( D (	of the following cate correction)  (corresponds to a contraction of feature),  (functional modification of the contractions of the contractions of the contraction of	orrection in an ea tion of feature) on) above categorie		2	Rel-5 the following rel (GSM Phase 2) (Release 1996) (Release 1997) (Release 1998) (Release 1999) (Release 4) (Release 5) (Release 6)			
Reason for chang									
Summary of chan	Lo ge: 黑 Ap	w priority test cas	es 8.4.1.11, 8.4 to test cases 8	.1.12 and	d 8.4.1.13 remo	oved in CR T1			
Consequences if not approved:	₩ []	lisalignment betwe	een test cases	and test o	case applicabil	lity.			
Clauses affected:	₩ 4								
Other specs affected:	¥	N X Other core sp X Test specifica X O&M Specific	ations	光					
Other comments:	<b>⋇</b> ⊤	his CR is depende	ent on CR T1-0	31393 an	d T1-031453.				

#### How to create CRs using this form:

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

1) Fill out the above form. The symbols above marked \( \mathbb{H} \) 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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.

	SOURCE CONTROL  DRC / Deging for Connection in idla mode	DO0 1	004	LIEs supporting EDD
8.1.1.1	RRC / Paging for Connection in idle mode	R99	C01 C02	UEs supporting FDD. 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	R99	C01	UEs supporting FDD.
	modification in idle mode		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 CELL_DCH state: Success	R99	C01 C02	UEs supporting FDD. UEs supporting 3.84 Mcps TDD option
				or 1.28 Mcps TDD option.
8.1.2.2	RRC / RRC Connection Establishment:	R99	C01	UEs supporting FDD.
0.1.0.0	Success after T300 timeout	Doo	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.
8.1.2.4	RRC / RRC Connection Establishment: Reject	R99	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.  UEs supporting FDD.
0.1.2.4	("wait time" is not equal to 0)	11.99	C02	UEs supporting 3.84 Mcps TDD option
8.1.2.5	RRC / RRC Connection Establishment: Reject	R99	C01	or 1.28 Mcps TDD option.  UEs supporting FDD.
0.1.2.0	("wait time" is not equal to 0 and V300 is greater than N300)	1100	C02	UEs supporting 3.84 Mcps TDD option
0.4.0.0		DOO	001	or 1.28 Mcps TDD option.
8.1.2.6	RRC / RRC Connection Establishment: Reject ("wait time" is set to 0)	R99	C01 C02	UEs supporting FDD.  UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.2.7	RRC / RRC Connection Establishment in	R99	C01	UEs supporting FDD.
	CELL_FACH state: Success		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	R99	C01	UEs supporting FDD.
8.1.2.10	Invalid configuration  RRC / RRC connection establishment in	R99	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.  UEs supporting FDD.
0.1.2.10	CELL_DCH on another frequency	K99	CUT	UES Supporting FUU.

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	R99	C01	UEs supporting FDD.
00	CELL_DCH state: Successful		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.2	RRC / RRC Connection Release using on	R99	C01	UEs supporting FDD.
	DCCH in CELL_FACH state: Successful		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.3	RRC / RRC Connection Release using on	R99	C01	UEs supporting FDD.
0.1.5.5	CCCH in CELL_FACH state: Failure	1100	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.4	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
0.1.0.4	CELL_FACH state: Failure	1100	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.3.5	RRC / RRC Connection Release in	R99	C01	UEs supporting FDD.
00.0	CELL_FACH state: Invalid message		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			
8.1.3.9	RRC Connection Release in CELL_DCH state (Network Authentication Failure): Success	R99	C01	UEs supporting FDD.
8.1.5.1	RRC / UE Capability in CELL_DCH state:	R99	C01	UEs supporting FDD.
	Success		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:	R99	C01	UEs supporting FDD.
	Success after T304 timeout		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:	R99	C01	UEs supporting FDD.
	Failure (After N304 re-transmissions)		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.
	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	R99	C01	UEs supporting FDD.
	message reception and no signalling connection exists)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.6.3	Measurement Report on INITIAL DIRECTTRANSFER message and UPLINK DIRECT TRANSFER message	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.6.4	UPLINK Direct Transfer (RLC reestablishment)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.7.1	RRC / Security mode control in CELL_DCH state	R99	C356	UEs supporting FDD and supporting CS bearer service.
			C357	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting CS bearer service.
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.

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8.1.7.1c	Security mode control in CELL_DCH	R99	C90	UEs supporting FDD and PS domain
0.1.7.10	state (CN Domain switch and new keys	1100		services and CS domain services.
	at RRC message sequence number wrap around)		C91	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and PS domain services and CS domain
8.1.7.1d	Security mode control in CELL_DCH state interrupted by a cell update	R99	C06	services.  UEs supporting FDD and supporting PS bearer service.
	interrupted by a cell apadic		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	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.
8.1.8.1	Counter check in CELL_DCH state, with symmetrical RAB	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, with asymmetric RAB	R99	C01	UEs supporting FDD
8.1.9	RRC / Signalling Connection Release	R99	C01	UEs supporting FDD.
	Indication		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.1.9a	Signalling Connection Release Indication (RLC re-establishment): CS signalling connection release	R99	C01	UEs supporting FDD.
8.1.9b	Signalling Connection Release Indication (RLC re-establishment): PS signalling connection release	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.1.10.1	Dynamic change of segmentation, concatenation & scheduling and handling of	R99	C01	UEs supporting FDD.
	unsupported information blocks		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
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:	R99	C01	UEs supporting FDD.
0010	Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.2 8.2.1.3	Void  RRC / Radio Bearer Establishment for	R99	C01	UEs supporting FDD.
	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:	R99	C01	UEs supporting FDD.
	Failure (Physical channel Failure and successful reversion to old configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.5	Void			
8.2.1.6	Void			
8.2.1.7	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH:	R99	C01	UEs supporting FDD.
	Failure (Invalid message reception and invalid configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.

	transition from CELL_DCH to CELL_FACH:		C52	UEs supporting 3.84 Mcps TDD option
	Success			or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.9	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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Unsupported configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel Failure and successful reversion to old configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.13	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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Incompatible simultaneous reconfiguration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.1.15	Void			
8.2.1.16	RRC / Radio Bearer Establishment for	R99	C06	UEs supporting FDD and supporting
	transition from CELL_FACH to CELL_FACH: Success		C52	PS bearer service. 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:	R99	C01	UEs supporting FDD.
	Success (Subsequently received )		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.1.18	RRC / Radio Bearer Establishment for transition from CELL_FACH to CELL_DCH:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	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	Void			
8.2.1.20	Void			
8.2.1.21	Void			

8.2.1.22	RRC / Radio Bearer Establishment for transition from CELL_DCH to CELL_FACH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Frequency band modification): Success		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	R99	C01	UEs supporting FDD.
	(Frequency band modification): Success		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	R99	C01	UEs supporting FDD.
	modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C01	UEs supporting FDD.
	ciphering on)		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:	R99	C01	UEs supporting FDD.
	Success		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	R99	C01	UEs supporting FDD.
	(Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.3 8.2.2.4	Void  RRC / Radio Bearer Reconfiguration from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH: Failure (Physical channel failure and reversion failure)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.2.5	Void			Of 1.20 Webs 100 option
8.2.2.6	Void			
8.2.2.7	RRC / Radio Bearer Reconfiguration from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
	(Continue and stop)		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-	R99	C06	UEs supporting FDD and supporting PS bearer service.
	selection)		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 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.
8.2.2.11	Radio Bearer Reconfiguration from CELL FACH to CELL DCH: Failure	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Unsupported configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.12	Void			
8.2.2.13	Void		·	
8.2.2.14	Void			
8.2.2.15	Void			
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	R99	C06	UEs supporting FDD and supporting PS bearer service.

	CELL_FACH to CELL_FACH: Success (Cell re-selection)		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	R99	C01	UEs supporting FDD.
	(Subsequently received)		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 (	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Subsequently received )		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.21	Void			
8.2.2.22	Void			
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			
8.2.2.25	RRC / Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH	R99	C06	UEs supporting FDD and supporting PS bearer service.
	including modification of previously signalled CELL_DCH configuration		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	R99	C01	UEs supporting FDD.
	(Incompatible Simultaneous Reconfiguration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.2.27	Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH (Frequency	R99	C01	UEs supporting FDD.
0.0.00	band modification): Success	Doo	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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	modification): Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.29	Void			
8.2.2.30	Void			
8.2.2.31	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH (Frequency	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	band modification): Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.2.33	Void			
8.2.2.34	Radio Bearer Reconfiguration for transition	R99	C06	UEs supporting FDD and supporting
	from CELL_FACH to URA_PCH (Frequency band modification): Success		C52	PS bearer service.  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	R99	C358	UEs supporting FDD and supporting PS bearer service and secondary PDP context activation.
	established	R99	C364	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service and

8.2.3.1	RRC / Radio Bearer Release for transition	R99	C01	UEs supporting FDD.
	from CELL_DCH to CELL_DCH: Success		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.3.2	Void			
8.2.3.3	Void			
8.2.3.4	Void			
8.2.3.5	Void			
8.2.3.6	Void			
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Cell re-selection)		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	Void			
8.2.3.11	RRC / Radio Bearer Release for transition from CELL_FACH to CELL_DCH: Failure	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Physical channel failure and successful reversion to old configuration)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.3.12	Void			
8.2.3.13	Void			
8.2.3.14	Void			
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	R99	C01	UEs supporting FDD.
	(Subsequently received)		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Subsequently received)		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.

8.2.3.20	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R99	C01	UEs supporting FDD.
8.2.3.21	RRC / Radio Bearer Release from CELL_DCH to CELL_PCH (Frequency band modification): Success	R99	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 PS bearer service and supporting Multi call.
8.2.4.1	RRC / Transport channel reconfiguration (Timing re- initialised hard handover with transmission rate modification) from	R99	C01	UEs supporting FDD.
	CELL_DCH to CELL_DCH (Hard handover to same radio frequency): Success		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	Void			
8.2.4.3	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Failure (Physical	R99	C01	UEs supporting FDD.
	channel failure and reversion to old configuration)		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	R99	C01	UEs supporting FDD.
	channel failure and reversion failure)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.4.5	Void			
8.2.4.6	Void			
8.2.4.7	Void			
8.2.4.8	Void			
8.2.4.9	Void			
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.
8.2.4.11	Void			
8.2.4.12	Void			
8.2.4.13	Void			
8.2.4.14	Void			
8.2.4.15	Void			
8.2.4.16	Void			
8.2.4.17	Void			
8.2.4.18	RRC / Transport Channel Reconfiguration from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.  UEs supporting 3.84 Mcps TDD option
	(Subsequently received)		002	or 1.28 Mcps TDD option

8.2.4.19	RRC / Transport Channel Reconfiguration from CELL_FACH to CELL_DCH: Success	R99	C06	UEs supporting FDD and supporting PS bearer service.
	(Subsequently received)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.4.20	Void			
8.2.4.21	Void			
8.2.4.22	Void			
8.2.4.23	Void			
8.2.4.24	RRC / Transport channel reconfiguration from CELL_DCH to CELL_DCH: Success with uplink transmission rate modification	R99	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	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.4.26	Void			
8.2.4.27	Void			
8.2.4.28	Void			
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			
8.2.4.31	Void			
8.2.4.32	Void			
8.2.4.33	Void			
8.2.4.34	Void			
8.2.5.1	RRC / Transport format combination Control in CELL_DCH: restriction	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.
8.2.5.2	Void			
8.2.5.3	Void			
8.2.5.4	RRC / Transport format combination Control in CELL_DCH: Failure (Invalid message	R99	C01	UEs supporting FDD.
0.0.0.4	reception and invalid configuration)	D00	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):	R99	C01	UEs supporting FDD.
	Success		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	R99	C01	UEs supporting FDD.
	(Hard handover for code modification): Failure (Unsupported configuration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.3	Void			
8.2.6.4	Void			
8.2.6.5	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure	R99	C01	UEs supporting FDD.
	(Incompatible simultaneous reconfiguration)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
8.2.6.6	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover for code modification): Failure	R99	C01	UEs supporting FDD.
	(Invalid message reception and invalid configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success (Cell re-selection)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Success		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.10	Void			
8.2.6.11	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel failure and successful reversion to old configuration)		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:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Physical channel failure and cell reselection)		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.2.6.13	Void			
8.2.6.14	RRC / Physical channel reconfiguration for transition from CELL_FACH to CELL_DCH:	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Failure (Invalid message reception and invalid configuration)		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			
8.2.6.17	RRC / Physical Channel Reconfiguration from CELL_DCH to CELL_DCH (Hard Handover	R99	C01	UEs supporting FDD.
	for code modification): Success (Subsequently received)		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 (	R99	C06	UEs supporting FDD and supporting PS bearer service.
	Subsequently received )		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 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.
8.2.6.21	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	R99	C01	UEs supporting FDD.
8.2.6.24	Void			
8.2.6.25	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_FACH (Frequency band modification): Success	R99	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	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.2.6.27	RRC / Physical channel reconfiguration from CELL_FACH to CELL_PCH: Success	R99	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	C <u>3xx</u> 01	UEs supporting FDD and supporting downlink compressed mode or supporting uplink and downlink compressed mode or supporting uplink compressed mode.
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 reinitialised): 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 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.
8.3.1.3	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.

	CELL_PCH		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	C90	UEs supporting FDD and PS domain services and CS domain services.
			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	C90	UEs supporting FDD and PS domain services and CS domain services.
			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.  UEs supporting 3.84 Mcps TDD option
			C52	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	R99	C01	UEs supporting FDD.
	Acknowledged Mode RLC		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.16	Void	Doo	000	LIFe comporting EDD and account
8.3.1.17	RRC / Cell Update: Failure (UTRAN initiate an RRC connection release procedure on CCCH)	R99	C06 C52	UEs supporting FDD and supporting PS bearer service. UEs supporting 3.84 Mcps TDD option
			032	or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.18	RRC / Cell Update: Radio Link Failure	R99	C01	UEs supporting FDD.
	(T314>0, T315=0), CS RAB established		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	invalid configuration		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.21	Cell Update: Cell reselection to cell of another PLMN belonging to the equivalent PLMN list	R99	C01 C02	UEs supporting FDD.  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	R99	C01	or 1.28 Mcps TDD option.  UEs supporting FDD
	(Cell_FACH)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.23	Cell Update: HCS cell reselection in	R99	C01	UEs supporting FDD.

	CELL_FACH		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
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.
8.3.1.25	CELL UPDATE: Radio Link Failure (T314=0, T315=0)	R99	C01	UEs supporting FDD.
8.3.1.26	Cell Update: Radio Link Failure (T314>0, T315=0), PS RAB established	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.3.1.27	Cell Update: Radio Link Failure (T314=0, T315>0), CS RAB	R99	C01	UEs supporting FDD.
8.3.1.28	Cell Update: Radio Link Failure (T314=0, T315>0), PS RAB	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.3.1.29	Cell Update: Radio Link Failure (T314>0, T315>0), CS RAB	R99	C01	UEs supporting FDD.
8.3.1.30	Cell Update: Radio Link Failure (T314>0, T315>0), PS RAB	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.3.1.31	Cell Update: re-entering of service area from URA_PCH after T316 expiry but before T317	R99	C06	UEs supporting FDD and supporting PS bearer service.
	expiry		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	Void			
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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	CCCH)		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	invalid configuration		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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	PLMN list		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.

8.3.2.12	Restricted cell reselection to a cell belonging to forbidden LA list (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.
8.3.2.13	URA Update: Change of URA due to HCS 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.
8.3.3.1	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.
8.3.4.6	Void			
8.3.4.7	RRC / Active set update in soft handover: Invalid Message Reception	R99	C01	UEs supporting FDD.
8.3.5.1	Void			
8.3.5.2	Void			
8.3.5.3	Void	5.00		1 500
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 and CS bearer service.
			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 and CS bearer service.
			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.
	2 25222 22.2 (2 35		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	R99	C95	UEs supporting FDD and GSM and
5.5.7.0	GSM/Speech/Failure (Invalid Inter-RAT	7,00		supporting speech.

	GSM/Speech/Failure (Invalid Inter-RAT message)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	configuration)		C59	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and GSM and supporting speech.
8.3.7.10	Inter system handover from UTRAN/To GSM/Speech/Failure (Reception by UE in	R99	C95	UEs supporting FDD and GSM and supporting speech.
	CELL_FACH)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	reception)		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	R99	C95	UEs supporting FDD and GSM and supporting speech.
	Failure and Reversion Failure)		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
8.3.9.1	Cell reselection if cell becomes barred or S<0; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.2	Cell reselection if cell becomes barred or S<0; UTRAN to GPRS (URA_PCH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.3	Cell reselection if S<0; UTRAN to GPRS (UE in CELL_FACH fails to complete an inter-RAT cell reselection)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.4	Cell reselection if S<0; UTRAN to GPRS (UE in CELL_PCH fails to complete an inter-RAT cell reselection)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.9.5	Successful Cell Reselection with RAU – Q <sub>offset</sub> value modification; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
Inter-RAT c	ell change order from UTRAN		l	
8.3.11.1	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Success	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.2	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Success	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.3	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Failure (T309 expiry)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.4	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Failure (Physical channel Failure and Reversion Failure)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.5	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Failure (T309 expiry)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.6	Inter-RAT cell change order from UTRAN/To GPRS/CELL_FACH/Failure (Physical channel Failure and Reversion Failure)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.7	Inter-RAT cell change order from UTRAN/To GPRS/ Failure (Unsupported configuration)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
8.3.11.8	Inter-RAT cell change order from UTRAN/To GPRS/ Failure (Invalid Inter-RAT message)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.
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 (FDD)	R99	C01	UEs supporting FDD.
8.4.1.2A	RRC / Measurement Control and Report: Inter-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.
8.4.1.3	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 (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.4A	RRC / Measurement Control and Report: Inter-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.
8.4.1.5	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 (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.6A	RRC / Measurement Control and Report: Inter- 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.
8.4.1.7	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.
8.4.1.8	RRC / Measurement Control and Report: Inter- frequency measurement for transition from CELL_FACH to CELL_DCH state (FDD)	R99	C06	UEs supporting FDD and supporting PS bearer service.
8.4.1.8A	RRC / Measurement Control and Report: Inter- 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.
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 / Otto	<del>R99</del>	<del>C55</del>	UEs supporting FDD and supporting downlink compressed mode and supporting Inter-system measurement for GSM.
8.4.1.12	Void 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	<del>R99</del>	<del>C55</del>	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	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from idle mode to CELL_FACH state	24-	C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
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.  UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.

8.4.1.18	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from CELL_FACH state to CELL_DCH state		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.19	RRC / Measurement Control and Report: Traffic volume measurement for transition	R99	C06	UEs supporting FDD and supporting PS bearer service.
	from CELL_DCH to CELL_FACH state		C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.4.1.20	Void			
8.4.1.21	Void			
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	C95	UEs supporting FDD and GSM and supporting speech.
8.4.1.32	Void			
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	C356	UEs supporting FDD and CS bearer service.
8.4.1.38	Measurement Control and Report: UE internal measurement, event 6d	R99	C356	UEs supporting FDD and CS bearer service.
8.4.1.39	Measurement Control and Report: UE internal measurement, event 6e	R99	C356	UEs supporting FDD and CS bearer service.
8.4.1.40	Measurement Control and Report: Inter-RAT measurement event 3C in CELL_DCH state using sparse compressed mode pattern	R99	C <u>3xy</u> 95	UEs supporting FDD and GSM and supporting speech and supporting downlink compressed mode or supporting uplink and downlink compressed mode or supporting uplink compressed mode.
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	C359	UEs supporting FDD and PS domain services and CS domain services and supporting compressed mode.
8.4.1.43	Measurement Control and Report: Compressed Mode Reconfiguration	R99	C359	UEs supporting FDD and PS domain services and CS domain services and supporting compressed mode.
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.

C68

IF A.1/3 AND A.18g/9 THEN R ELSE N/A

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C01
       IF A.1/1 THEN R ELSE N/A
C02
       IF A.1/2 OR A.1/3 THEN R ELSE N/A
C03
      IF A.1/3 THEN R ELSE N/A
      IF A.1/1 AND A.2/2 THEN R ELSE N/A
C04
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
       Void
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
      IF A.20/5 THEN R ELSE N/A
C11
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
       IF A.20/4 OR A.20/5 THEN R ELSE N/A
C14
C15
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
      IF A.20/9 AND A.3/1 THEN R ELSE N/A
C22
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
      IF A.2/5 THEN R ELSE N/A
C26
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.20/31THEN 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
      IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
C34
C35
      IF A.20/15 AND A.3/1 THEN R ELSE N/A
       IF A.20/16 AND A.3/1 THEN R ELSE N/A
C36
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
C40
       IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
C41
C42
       IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
C43
       Void
C44
       Void
C45
       Void
C46
       IF A.3/2 AND A.20/41 THEN R ELSE N/A
C47
       Void
C48
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.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
C52
       IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
C53
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.20/3 THEN R ELSE N/AVoid
       IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
C56
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
       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
      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
```

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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
      IF A.1/1 AND A.18c/23a.2 THEN R ELSE N/A
C76
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
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.
      IF (A.1/1 AND A.1/4) AND A.3/2 AND A.20/26 THEN R ELSE N/A
C89
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
      Void
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.3/1 THEN R ELSE N/A
      IF A.2/2 THEN R ELSE N/A
      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
C97
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.4/20
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
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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
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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 A.3/3 AND A.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.20/26 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
      IF A.1/3 AND A.18g/34.2 THEN R ELSE N/A
C319
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
      IF A.1/3 AND A.18g/36.1 THEN R ELSE N/A
C322
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
      IF A.1/3 AND A.18g/39.1 THEN R ELSE N/A
C330
      IF A.1/3 AND A.18g/39.2 THEN R ELSE N/A
C331
C332 IF A.1/3 AND A.18g/39.3 THEN R ELSE N/A
      IF A.1/3 AND A.18g/39.4 THEN R ELSE N/A
C333
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
      IF A.1/3 AND A.18g/42.2 THEN R ELSE N/A
C337
      IF A.1/3 AND A.18g/43.1 THEN R ELSE N/A
C338
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
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C341 IF A.1/3 AND A.18g/44.2 THEN R ELSE N/A
       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
       IF A.1/3 AND A.18g/50.2 THEN R ELSE N/A
C347
       IF A.1/3 AND A.18g/51.1 THEN R ELSE N/A
C348
C349
       Void
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
       IF A.1/3 AND A.18g/53.2 THEN R ELSE N/A
C353
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
C356 IF A.1/1 AND A.3/1 THEN R ELSE N/A
C357 IF (A.1/2 OR A.1/3) AND A.3/1 THEN R ELSE N/A
C358 IF A.1/1 AND A.3/2 AND A.20/26 THEN R ELSE N/A
C359
       IF A.1/1 AND A.3/3 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C360 IF (A.1/1 AND A.18c/26) AND (A.1/4 AND A.1/5) THEN R ELSE N/A
C361 IF A.1/3 AND A.18h/2 THEN R ELSE N/A
C362
       IF A.1/3 AND A.18h/3 THEN R ELSE N/A
C363 IF A.1/3 AND A.18i/1 THEN R ELSE N/A
C364 IF A.1/2 OR A.1/3 AND A.20/26 THEN R ELSE N/A
C3xx IF A.1/1 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C3xy IF (A.1/1 AND A.1/4) AND A.3/1 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
```

# 3GPP TSG- T1 Meeting #21 Budapest, 3rd – 7th November 2003

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#### How to create CRs using this form:

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

- 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 <a href="ftp://ftp.3gpp.org/specs/">ftp://ftp.3gpp.org/specs/</a> 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

CR page 1

# 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.

Ci 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

. . . . . .

SESSION MA	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.
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	C12Cxxx	UE supporting PS domain services. <u>UE supporting automatic PS attach</u> procedure at switch on.
11.3.2	PDP context deactivation initiated by the network	R99	C12Cxxx	UE supporting PS domain services.  UE supporting automatic PS attach procedure at switch on.
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.

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C362 IF A.1/3 AND A.18h/3 THEN R ELSE N/A C363 IF A.1/3 AND A.18i/1 THEN R ELSE N/A

C364 IF A.1/2 OR A.1/3 AND A.20/26 THEN R ELSE N/A

Cxxx IF A.3/2 AND A.20/38 THEN R ELSE N/A

# Annex A (normative): ICS proforma for 3<sup>rd</sup> Generation User Equipment

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