Source: **T1**

Title: **CR's to TS 34.123-2 v5.6.0 for approval**

Agenda item: **5.1.3**

Document for: **Approval**

This document contains the CRs to TS 34.123-2 v.5.6.0. These CRs have been agreed by T1 and are put forward to TSG T for approval.

CR #	Rev	Rel	Title	cat	Version in	Version out	Tdoc #
137	-	Rel-5	PICS parameter update according TTCN clarification	F	5.6.0	5.7.0	T1-040057
138	-	Rel-5	Removal of low priority GMM test cases 12.4.1.1c and 12.4.2.3a	F	5.6.0	5.7.0	T1-040117
139	-	Rel-5	Applicability of Package 1 SM test cases 11.3.1 and 11.3.2	F	5.6.0	5.7.0	T1-040131
140	-	Rel-5	Change of applicability for RLC P1 TC 7.2.3.13	F	5.6.0	5.7.0	T1-040137
141	-	Rel-5	Introduction and applicability conditions of new test cases for lossless SRNS relocation	D	5.6.0	5.7.0	T1-040156
145	-	Rel-5	Section 4: Inclusion of a test case added to RRC physical channel reconfiguration test cases for TDD 1.28 Mcps	F	5.6.0	5.7.0	T1-040226
146	-	Rel-5	Inclusion of test for Events 6F for TDD 1.28 Mcps option in ICS part.	F	5.6.0	5.7.0	T1-040227
147	-	Rel-5	Inclusion of test for Events 1G for TDD 1.28 Mcps option in ICS part.	F	5.6.0	5.7.0	T1-040228
142	-	Rel-5	Correction of Applicability for RRC TC 8.2.1.26. Revision of T1-040270.	F	5.6.0	5.7.0	T1-040352
143	-	Rel-5	New HSDPA test cases	B	5.6.0	5.7.0	T1-040401
144	-	Rel-5	Introduction of applicability for split Inter-System Handover Test Cases 8.3.7.2a and 8.3.7.3a	F	5.6.0	5.7.0	T1-040404

3GPP TSG-T1 Meeting #22
Hyderabad, India, 02-06 February 2004

Tdoc ⌘T1-040057

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **137** ⌘ **rev** **-** ⌘ Current version: **5.6.0** ⌘

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

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

Title:	⌘	PICS parameter update according TTCN clarification
Source:	⌘	CETECOM GmbH
Work item code:	⌘	MISTST1
Date:	⌘	23/01/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change: ⌘ This CR clarifies how to define PICS and PIXIT parameter used for conformance testing in TS 34.123:

Currently in TS 34.123-3 TTCN, usage of PICS and PIXIT is not clearly seperated for a certain implementation capability.
There is a overlapping part of possibilities that eihter a PICS is defined or a PIXIT of type boolean is defined when needed to select a capability.

This unclear definition on how to select capabilities leads to a mixture of PICS as well as boolean PIXIT definition for UE capabilites which could lead to confusion when filling PICS proforma templete as well as PIXIT parameter for testing.

An example for this mixed usage of defined PICS and boolean PIXIT for one capability selection is:
Support capability of Operation Mode A is requested as PICS value: pc_SupportOpModeA, whereas
support of Operation Mode C is defined as boolean Pixit value: px_SupportOpModeC (Type: Boolean).
Therefore px_SupportOpModeC (Type: Boolean) should rather be pc_SupportOpModeC.

An PIXIT information which is defined as extra information should be used to either select a certain parameter given in a set of parameter or define further information needed for testing regarding a certain UE implementation. Therefore it is proposed not to allow definition of PIXIT of type Boolean and to add a note in TTCN drafting rule as in TS 34.123-3, this should rather be a PICS which is always of type Boolean.

In order to correct such PIXIT values of type Boolean to PICS values, this CR

		introduces these PICS values renamed from PIXITs to TS 34.123-2 in alignment to a CR fromETSI MCC 160 on TS 34.123-3 removing mentioned PIXITs.
Summary of change:	⌘	Replaced“px” by “pc” (PIXIT by PICS) parameter and necessary updates of PICS definitions in TS 34.123-2: <u>Newly introduced PICS:</u> pc_SupportOfMulticarrier = A.1/6 New table 8a: UE positioning capability: pc_UE_PositioningBasedOTDOA_Sup = A.8a/3 pc_UE_PositioningGPS_TimingOfCellFramesSup = A.8a/2 pc_UE_PositioningIPDL_Sup = A.8a/1 pc_UE_PositioningStandaloneLocMethodsSup = A.8a/4 <u>Check for already existing PICS:</u> pc_SupportOfGSM = A.1/4 DL TC = Label defined in clause A.4.3.3.1 pc_SupportOpModeC = A.3/3
Consequences if not approved:	⌘	Mixing capability definition defining PICS and boolean PIXIT could lead to confusion on how to fill PICS proforma templete as well as PIXIT parameter settings other than PIXIT default values for testing

Clauses affected:	⌘				
Other specs affected:	⌘	**Y** / **N** / **X** **X** / / **C**	Other core specifications Test specifications O&M Specifications	⌘	TS 34.123-3
Other comments:	⌘	This CR is in alignment to CR on TS 34.123-3 removing mentioned PIXITs			

How to create CRs using this form:

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

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

Annex A (normative): ICS proforma for 3rd Generation User Equipment

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A.3 Identification of the protocol

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

A.4 ICS proforma tables

A.4.1 UE Implementation Types

Table A.1: UE Radio Technologies

Item	UE Radio Technologies	Ref.	Release	Comments
1	FDD (DS)	25.101	R99	
2	TDD 3.84 Mcps	25.102	R99	
3	TDD 1.28 Mcps (LCR)	25.102	Rel-4	
4	GSM	21.904, 5	R99	
5	GPRS	23.060	R99	
6	MultiRAT Capability	23.060	R99	

A.4.2.1.4 Service Capabilities

Table A.8: Service Capabilities

Item	Services Capabilities	Ref.	Release	Comments
1	Mobile station Execution Environment (MExE)	22.057	R99	
2	Location Service (LCS)	22.071	R99	
3	USIM Application Toolkit (USAT)	31.111	R99	
NOTE: Test cases for these features will not be include in R99 of TS 34.123-1.				

Table A.8a: UE positioning capability

Item	Services Capabilities	Ref.	Release	Comments
1	Support for IPDL			
2	Support of GPS timing of cell frames			
3	Based OTDOA is supporting by UE			
4	~~S~~Standalone location method is supporting by UE			

Table A.18b: TDD Layer 1 UE Radio Access Capabilities

Item	TDD Layer 1 UE Radio Access Capabilities	Ref.	Release	Comments
1	Support of turbo decoding	25.306, 4.5.1	R99	Applicable for 3.84 Mcps and 1.28 Mcps
2	Support of turbo encoding	25.306, 4.5.2	R99	Applicable for 3.84 Mcps and 1.28 Mcps
3	Max.number of physical channels and TS per frame	25.306, 4.5.5, 4.5.6	R99	Applicable for 3.84 Mcps only
4	Max.number of physical channels and TS per subframe	25.306, 4.5.5, 4.5.6	Rel-4	Applicable for 1.28 Mcps only
5	Minimum SF	25.306, 4.5.5, 4.5.6	R99	Applicable for 3.84 Mcps and 1.28 Mcps
6	Support of PDSCH (Downlink)	25.306, 4.5.5	R99	Applicable for 3.84 Mcps and 1.28 Mcps
7	Max.number of physical channels per TS	25.306, 4.5.5 4.5.6	R99	Applicable for 3.84 Mcps and 1.28 Mcps
8	Support of 8PSK	25.306, 4.5.5, 4.5.6	Rel-4	Applicable for 1.28 Mcps only
9	Support of PUSCH	25.306, 4.5.5 4.5.6	R99	Applicable for 3.84 Mcps and 1.28 Mcps

A.4.3.3.1 FDD Interoperability Radio Bearer Capabilities

The applicability column in table A.18c to A.18f specifies the minimum UE radio access capability for which the reference radio bearer configurations are applicable. The UE radio access capability parameters and their possible value range are defined in TS 25.306 [34a] clause 5.1. The UE does not need to support any RAB which has higher bit rate than the highest value indicated by the UE in "maximum bit rate for uplink" (respectively "maximum bit rate for downlink") in the Quality of Service information element (TS 24.008 [29] clause 10.5.6.5) for the traffic class of the RAB.

The following labels have been used in tables A.18c to A.18f to represent the various UE radio access capability parameters:

	Label	UE radio access capability parameter as defined in [34a] 25.306.
Transport channel parameters in downlink	DL Max TB bits	Maximum sum of number of bits of all transport blocks being received at an arbitrary time instant
	DL Max CC TB bits	Maximum sum of number of bits of all convolutionally coded transport blocks being received at an arbitrary time instant
	DL Max TC TB bits	Maximum sum of number of bits of all turbo coded transport blocks being received at an arbitrary time instant
	DL Max TrCHs	Maximum number of simultaneous transport channels
	DL Max CCTrCH	Maximum number of simultaneous CCTrCH
	DL Max TTI TB	Maximum total number of transport blocks received within TTIs that end within the same 10 ms interval
	DL Max TFS	Maximum number of TFC in the TFCS
	DL Max TF	Maximum number of TF
	DL TC	Support for turbo decoding
Transport channel parameters in uplink	UL Max TB bits	Maximum sum of number of bits of all transport blocks being transmitted at an arbitrary time instant
	UL Max CC TB bits	Maximum sum of number of bits of all convolutionally coded transport blocks being transmitted at an arbitrary time instant
	UL Max TC TB bits	Maximum sum of number of bits of all turbo coded transport blocks being transmitted at an arbitrary time instant
	UL Max TrCHs	Maximum number of simultaneous transport channels
	UL Max TTI TB	Maximum total number of transport blocks transmitted within TTIs that start at the same time
	UL Max TFS	Maximum number of TFC in the TFCS
	UL Max TF	Maximum number of TF
	UL TC	Support for turbo encoding

Table A.18c: FDD interoperability radio bearer capabilities for combinations on DPCH.

Item	FDD interoperability radio bearer configuration for combination on DPCH	Ref.	Applicability (Minimum UE radio access capability)		Comments
			Parameter	Value	
1	Stand-alone UL:1.7 DL:1.7 kbps SRBs for DCCH	34.108 6.10.2.4.1.1	DL Max TB bits	640	
			DL Max CC TB bits	640	
			DL Max TC TB bits	N/A	
			DL Max TrCHs	4	
			DL Max CCTrCH	1	
			DL Max TTI TB	4	
			DL Max TFS	16	
			DL Max TF	32	
			DL TC	N/A	
			UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max TTI TB	2	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	N/A	
			Other required UE radio access capability	SF512 = Yes	

....

3GPP TSG-T WG1 Meeting #22
Hyderabad, India, February 2nd-6th, 2004

Tdoc ⌘T1-040117

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CHANGE REQUEST

⌘ **34.123-2** **CR** **138** ⌘ **rev** **-** ⌘ Current version: **5.6.0** ⌘

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

Proposed change affects: UICC apps⌘ [ ] ME [X] Radio Access Network [ ] Core Network [ ]

Title:	⌘	Removal of low priority GMM test cases 12.4.1.1c and 12.4.2.3a
Source:	⌘	Ericsson
Work item code:	⌘	TEI
Date:	⌘	25/01/2004
Category:	⌘	**F**
Release:	⌘	REL-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	Removal of low priority GMM test cases 12.4.1.1c and 12.4.2.3a, see correspondent CR toTS 34.123-1 in T1-040116.
Summary of change:	⌘	Entry for test case 12.4.2.3b have been moved to correct location in the table and have been renumbered to 12.4.2.3a to be consistent with 34.123-1. Following GMM test cases have been marked as "Void": 12.4.1.1c Routing Area Updating / accepted / change of DRX parameter IE 12.4.2.3a Combined routing Area Updating / accepted / change of DRX parameter IE
Consequences if not approved:	⌘	34.123-2 not aligned to 34.123-1.

Clauses affected:	⌘	4, Annex A			
Other specs Affected:	⌘	**Y**	**N**		
			X	Other core specifications	⌘
			X	Test specifications	
			X	O&M Specifications	
Other comments:	⌘	Affects REL-5, REL-4 and R99.			

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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
.....				
PACKET SWITCHED MOBILITY MANAGEMENT				
.....				
12.4.1.1b	Routing area updating / accepted / Signalling connection re-establishment	R99	C12	UE supporting PS domain services.
12.4.1.1c	Void~~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.

Clause	Title	Release	Applicability	Comments
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).
12.4.2.3a	Void			
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.
.....				

3GPP TSG-T1 Meeting #22
Hyderabad, India, 2nd – 6th February 2004

Tdoc ⌘T1-040131

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **139** ⌘**rev** **-** ⌘ Current version: **5.6.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	CR 34.123-2 Rel-5: Applicability of Package 1 SM test cases 11.3.1 and 11.3.2
Source:	⌘	Nokia
Work item code:	⌘	TEI
Date:	⌘	20/01/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

Use one of the following categories:
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A *(corresponds to a correction in an earlier release)*
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Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	Applicability statements for test cases 11.3.1 and 11.3.2 need modifications because of the changes in 34.123-1.
Summary of change:	⌘	Test cases 11.3.1 and 11.3.2 made applicable also to manual attach UEs.
Consequences if not approved:	⌘	Mismatch between 34.123-1 and 34.123-2.

Clauses affected:	⌘	4			
Other specs affected:	⌘	**Y**	**N**		
			X	Other core specifications	⌘
			X	Test specifications	
			X	O&M Specifications	
Other comments:	⌘				

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

<START OF MODIFIED SECTION>

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	Void			
11.1.1.2.2	Void			
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	Void			
11.1.4.1.2.2	Void			
11.1.4.1.2.3	Successful secondary PDP context activation procedure Initiated by the UE/LLC SAPI rejected by UE	R99	C89	UEs supporting FDD and GSM, PS bearer service and secondary PDP context activation.
11.1.4.2	Unsuccessful Secondary PDP Context Activation Procedure Initiated by the UE	R99	C62	UE supporting PS domain services. PDP context activation and secondary PDP context activation.
11.1.4.3.1	Abnormal cases/T3380 Expiry	R99	C62	UE supporting PS domain services. PDP context activation and secondary PDP context activation.
11.2.1	Network initiated PDP context modification	R99	C12	UE supporting PS domain services.
11.2.2.1	UE initiated PDP context modification/UE initiated PDP context modification accepted by network	R99	C12	UE supporting PS domain services.
11.2.2.2	UE initiated PDP context modification/UE initiated PDP context modification not accepted by network	R99	C12	UE supporting PS domain services.
11.2.3.1	Abnormal Cases/T3381 Expiry	R99	C12	UE supporting PS domain services.
11.2.3.2	Collision of UE and network initiated PDP context modification procedures	R99	C12	UE supporting PS domain services.
11.3.1	PDP context deactivation initiated by the UE	R99	C12~~C370~~	UE supporting PS domain services. ~~UE supporting automatic PS attach procedure at switch on.~~
11.3.2	PDP context deactivation initiated by the network	R99	C12~~C370~~	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.
PACKET SWITCHED MOBILITY MANAGEMENT				
12.2.1.1	PS attach / accepted	R99	C12	UE supporting PS domain services.
12.2.1.2	PS attach / rejected / IMSI invalid / illegal UE	R99	C12	UE supporting PS domain services.
12.2.1.3	PS attach / rejected / IMSI invalid / PS services not allowed	R99	C12	UE supporting PS domain services.
12.2.1.4	PS attach / rejected / PLMN not allowed	R99	C12	UE supporting PS domain services.
12.2.1.5a	PS attach / rejected / roaming not allowed in this location area	R99	C12	UE supporting PS domain services.
12.2.1.5b	PS attach / rejected / No Suitable Cells In Location Area	R99	C12	UE supporting PS domain services.
12.2.1.5c	PS attach / rejected / Location area not allowed	R99	C12	UE supporting PS domain services.

<END OF MODIFIED SECTION>

<START OF MODIFIED SECTION>

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	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
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
C365	IF A.1/1 AND A.2/2 AND A.18a/12 THEN R ELSE N/A
C366	IF A.1/1 AND A.18a/12 THEN R ELSE N/A
C367	IF A.19c/1 OR A.19c/2 THEN R ELSE N/A
C368	IF A.1/1 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C369	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
C370	Void~~IF A.3/2 AND A.20/38 THEN R ELSE N/A~~

<END OF MODIFIED SECTION>

3GPP TSG-T1 Meeting #22
Hyderabad, India, 2nd-6th February

Tdoc ⌘T1-040137

CR-Form-v7

CHANGE REQUEST

⌘ **TS 34.123-2** **CR** **140** ⌘ **rev** **-** ⌘ Current version: **5.6.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	Change of applicability for RLC P1 TC 7.2.3.13
Source:	⌘	Ericsson
Work item code:	⌘	TEI
Date:	⌘	26/01/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	Applicability statement for UE supporting RLC SDU buffering or RLC SDU Discarding added in CR T1-031639, but after the T1#21 meeting it was agreed with ETSI TF 160 that it should not be PICS parameters but rather PIXIT parameters.
Summary of change:	⌘	Applicability table for test case 7.2.3.13 changed in order to remove PICS parameters.
Consequences if not approved:	⌘	Misalignment between test cases and test case applicability.

Clauses affected:	⌘	4			
Other specs affected:	⌘	**Y**	**N**		
			X	Other core specifications	⌘
			X	Test specifications	
			X	O&M Specifications	
Other comments:	⌘				

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

<Start of modified section

7.2.3.13	AM RLC / Control of Transmit Window	R99	RC367	All UEs ~~supporting either RLC SDU Buffering OR RLC SDU Discard~~

<End of modified section>

<Start of next modified section>

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
C04 IF A.1/1 AND A.2/2 THEN R ELSE N/A
C05 IF A.1/1 AND A.1/4 THEN R ELSE N/A
C06 IF A.1/1 AND A.3/2 THEN R ELSE N/A
C07 IF A.1/1 AND A.20/27 THEN R ELSE N/A
C08 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
C11 IF A.20/5 THEN R ELSE N/A
C12 IF A.3/2 THEN R ELSE N/A
C13 IF A.2/1 OR A.2/2 OR A.10/2 THEN R ELSE N/A
C14 IF A.20/4 OR A.20/5 THEN R ELSE N/A
C15 Void
C16 Void
C17 IF A.3/2 AND A.20/7 THEN R ELSE N/A
C18 IF A.2/3 THEN R ELSE N/A
C19 Void
C20 IF A.2/4 THEN R ELSE N/A
C21 IF A.20/8 AND A.3/1 THEN R ELSE N/A
C22 IF A.20/9 AND A.3/1 THEN R ELSE N/A
C23 IF A.3/1 THEN R ELSE N/A
C24 IF A.20/11 AND A.3/1 THEN R ELSE N/A
C25 IF A.20/12 AND A.3/1 THEN R ELSE N/A
C26 IF A.2/5 THEN R ELSE N/A
C27 IF A.2/6 THEN R ELSE N/A
C28 IF A.20/8 AND A.3/2 THEN R ELSE N/A
C29 IF A.20/9 AND A.3/2 THEN R ELSE N/A
C30 IF A.3/2 AND A.20/31THEN 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
C34 IF A.20/14 AND A.2/4 AND A.3/1 THEN R ELSE N/A
C35 IF A.20/15 AND A.3/1 THEN R ELSE N/A
C36 IF A.20/16 AND A.3/1 THEN R ELSE N/A
C37 IF A.20/13 AND A.3/2 THEN R ELSE N/A
C38 IF A.20/14 AND A.2/6 THEN R ELSE N/A
C39 Void
C40 Void
C41 IF (NOT A.20/17) AND (NOT A.20/6) AND A.20/5 THEN R ELSE N/A
C42 IF A.1/1 AND A.3/2 AND A.20/27 THEN R ELSE N/A
C43 Void
C44 Void
C45 Void
C46 IF A.3/2 AND A.20/41 THEN R ELSE N/A
C47 Void
C48 Void
C49 IF A.3/2 AND A.20/7 AND A.20/10 THEN R ELSE N/A
C50 IF A.20/37 AND A.1/4 AND (A.1/2 OR A.1/3) THEN R ELSE N/A
C51 Void
C52 IF (A.1/2 OR A.1/3) AND A.3/2 THEN R ELSE N/A
C53 IF (A.1/2 OR A.1/3) AND A.20/27 THEN R ELSE N/A
C54 IF (A.1/2 OR A.1/3) AND A.3/2 AND A.20/27 THEN R ELSE N/A
C55 Void
C56 IF (A.1/2 OR A.1/3) AND A.1/4 THEN R ELSE N/A
C57 IF A.1/1 AND A.18c/5a THEN R ELSE N/A
C58 IF A.1/1 AND A.18c/7a THEN R ELSE N/A
C59 IF ((A.1/2 OR A.1/3) AND A.1/4) AND (A.2/1 OR A.2/2) THEN R ELSE N/A
C60 IF ((A.1/2 OR A.1/3) AND A.1/4) AND A.3/1 AND (A.4/1 OR A.4/2 OR A.4/3 OR A.4/4 OR A.4/5 OR A.4/6 OR A.4/7 OR A.4/8 OR A.4/9 OR A.4/10 OR A.4/11 OR A.4/12 OR A.4/13 OR A.4/14 OR A.4/15 OR A.4/16 OR A.4/17 OR A.4/18 OR A.4/19 OR A.4/20 OR A.4/21) THEN R ELSE N/A
C61 IF A.1/1 AND A.18e/4 AND A.2/7 THEN R ELSE N/A
C62 IF A.3/2 AND A.20/7 AND A.20/26 THEN R ELSE N/A
C63 IF A.3/2 AND A.20/7 AND A.20/26 AND A.20/41 THEN R ELSE N/A
C64 IF A.1/1 AND A.18e/5 THEN R ELSE N/A
C65 IF A.1/1 AND A.18f/2 THEN R ELSE N/A
C66 IF A.18a/7 THEN R ELSE N/A
C67 IF A.18b/6 OR A.18b/9 THEN R ELSE N/A
C68 IF A.1/3 AND A.18g/9 THEN R ELSE N/A

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

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

C207 IF A.1/1 AND A.18c/24.2 THEN R ELSE N/A
C208 IF A.1/2 AND A.2/2 THEN R ELSE N/A
C209 IF A.20/37 AND A.1/2 THEN R ELSE N/A
C210 IF A.1/2 AND A.2/1 AND A.2/2 THEN R ELSE N/A
C211 IF A.3/3 AND A.20/39 THEN R ELSE N/A
C212 IF A.3/2 AND A.20/40 THEN R ELSE N/A
C213 IF A.3/2 AND A.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 R ELSE N/A
C318 IF A.1/3 AND A.18g/34.1 THEN R ELSE N/A
C319 IF A.1/3 AND A.18g/34.2 THEN R ELSE N/A
C320 IF A.1/3 AND A.18g/35.1 THEN R ELSE N/A
C321 IF A.1/3 AND A.18g/35.2 THEN R ELSE N/A
C322 IF A.1/3 AND A.18g/36.1 THEN R ELSE N/A
C323 IF A.1/3 AND A.18g/36.2 THEN R ELSE N/A
C324 IF A.1/3 AND A.18g/37.1 THEN R ELSE N/A
C325 IF A.1/3 AND A.18g/37.2 THEN R ELSE N/A
C326 IF A.1/3 AND A.18g/38.1 THEN R ELSE N/A
C327 IF A.1/3 AND A.18g/38.2 THEN R ELSE N/A
C328 IF A.1/3 AND A.18g/38.3 THEN R ELSE N/A
C329 IF A.1/3 AND A.18g/38.4 THEN R ELSE N/A
C330 IF A.1/3 AND A.18g/39.1 THEN R ELSE N/A
C331 IF A.1/3 AND A.18g/39.2 THEN R ELSE N/A
C332 IF A.1/3 AND A.18g/39.3 THEN R ELSE N/A
C333 IF A.1/3 AND A.18g/39.4 THEN R ELSE N/A
C334 IF A.1/3 AND A.18g/40 THEN R ELSE N/A
C335 IF A.1/3 AND A.18g/41 THEN R ELSE N/A
C336 IF A.1/3 AND A.18g/42.1 THEN R ELSE N/A
C337 IF A.1/3 AND A.18g/42.2 THEN R ELSE N/A
C338 IF A.1/3 AND A.18g/43.1 THEN R ELSE N/A
C339 IF A.1/3 AND A.18g/43.2 THEN R ELSE N/A
C340 IF A.1/3 AND A.18g/44.1 THEN R ELSE N/A

C341	IF A.1/3 AND A.18g/44.2 THEN R ELSE N/A
C342	IF A.1/3 AND A.18g/45 THEN R ELSE N/A
C343	IF A.1/3 AND A.18g/46 THEN R ELSE N/A
C344	IF A.1/3 AND A.18g/49.1 THEN R ELSE N/A
C345	IF A.1/3 AND A.18g/49.2 THEN R ELSE N/A
C346	IF A.1/3 AND A.18g/50.1 THEN R ELSE N/A
C347	IF A.1/3 AND A.18g/50.2 THEN R ELSE N/A
C348	IF A.1/3 AND A.18g/51.1 THEN R ELSE N/A
C349	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
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
C365	IF A.1/1 AND A.2/2 AND A.18a/12 THEN R ELSE N/A
C366	IF A.1/1 AND A.18a/12 THEN R ELSE N/A
C367	~~IF A.19c/1 OR A.19c/2 THEN R ELSE N/A~~Void
C368	IF A.1/1 AND (A.18a/8 OR A.18a/9 OR A.18a/10) THEN R ELSE N/A
C369	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
C370	IF A.3/2 AND A.20/38 THEN R ELSE N/A

<End of modified section>

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Hyderabad, India, 02-06 February 2004

Tdoc ⌘T1-0400156

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **141** ⌘**rev** **-** ⌘ Current version: **5.6.0** ⌘

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

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

Title:	⌘	Introduction and applicability conditions of new test cases for lossless SRNS relocation
Source:	⌘	CETECOM GmbH
Work item code:	⌘	MISTST1
Date:	⌘	26/01/2004
Category:	⌘	**D**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	Introduction of 7 new for lossless SRNS relocation test cases in TS 34.123-2.
Summary of change:	⌘	This CR introduces 7 new PDCP lossless SRNS relocation test cases into 34.123-2.
Consequences if not approved:	⌘	Applicability condition of new test cases would be unclear

Clauses affected:	⌘				
Other specs affected:	⌘	Y / N		⌘	
			X Other core specifications		
		X	Test specifications		TS 34.123-1
			C O&M Specifications		
Other comments:	⌘	Applicable for R99 and Rel-4			

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the following terms and definitions apply:

- terms defined in the relevant 3GPP core specifications (see normative references);

- terms defined in ISO/IEC 9646-1 [1] and in ISO/IEC 9646-7 [2].

In particular, the following terms defined in ISO/IEC 9646-1 [1] apply:
Implementation Conformance Statement (ICS): statement made by the supplier of an implementation or system claimed to conform to a given specification, stating which capabilities have been implemented
The ICS can take several forms: protocol ICS, profile ICS, profile specific ICS, information object ICS, etc.
ICS proforma: document, in the form of a questionnaire, which when completed for an implementation or system becomes an ICS

3.2 Abbreviations

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

ICS	Implementation Conformance Statement
SCS	System Conformance Statement
UEUT	User Equipment Under Test

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
LAYER 2				
7.3.3.5	UTRAN MOBILITY INFORMATION: Lossless SRNS relocation in CELL_FACH (without pending of ciphering)	R99	C371	UE supporting PS and lossless SRNS relocation
7.3.3.6	Cell Update: Lossless SRNS relocation in CELL_FACH (without pending of ciphering	R99	C371	UE supporting PS and lossless SRNS relocation
7.3.3.7	URA Update: Lossless SRNS relocation in CELL_FACH (without pending of ciphering)	R99	C371	UE supporting PS and lossless SRNS relocation
7.3.3.8	Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (Lossless SRNS relocation) (without pending of ciphering)	R99	C371	UE supporting PS and lossless SRNS relocation
7.3.3.9	Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Lossless SRNS relocation) (without pending of ciphering)	R99	C371	UE supporting PS and lossless SRNS relocation
7.3.3.10	Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success (Lossless SRNS relocation) (without pending of ciphering)	R99	C371	UE supporting PS and lossless SRNS relocation
7.3.3.11	Transport Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Lossless SRNS relocation) (without pending of ciphering)	R99	C371	UE supporting PS and lossless SRNS relocation

C371 IF A.3/2 AND A.19a/2 THEN R ELSE N/A

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Tdoc ⌘T1-040226

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **145** ⌘**rev** **-** ⌘ Current version: **5.5.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	Inclusion of a test case added to RRC physical channel reconfiguration test cases for TDD 1.28 Mcps option in ICS part.
Source:	⌘	CCSA
Work item code:	⌘	TEI LCR TDD
Date:	⌘	08/01/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	A test case is added to RRC physical channel reconfiguration test cases for TDD 1.28 Mcps option.
Summary of change:	⌘	Inclusion in applicability table: - Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover to another frequency with timing re-initialised) (1.28 Mcps TDD)
Consequences if not approved:	⌘	RRC physical channel reconfiguration for TDD 1.28 Mcps option could not be tested properly.

Clauses affected:	⌘	4, Table 1

Other specs affected:	⌘	Y	N		⌘
			X	Other core specifications	
		X		Test specifications	
			X	O&M Specifications	

Other comments:	⌘	Affects Rel-4 and Rel-5 test cases.

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

<Next change>

Table 1: Applicability of tests

Clause	*Title*	*Release*	*Applicability*	*Comments*
RADIO RESOURCE CONTROL				
8.2.6.37a	RRC / Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover to another frequency with timing re-initialised) (1.28 Mcps TDD)	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)

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Tdoc ⌘T1-040227

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **146** ⌘**rev** **-** ⌘ Current version: **5.5.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	Inclusion of test for Events 6F for TDD 1.28 Mcps option in ICS part.
Source:	⌘	CCSA
Work item code:	⌘	TEI LCR TDD
Date:	⌘	08/01/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	Events 6F(1.28 Mcps TDD) test is added.
Summary of change:	⌘	Inclusion in applicability table: - RRC / Measurement Control and Report: UE internal measurement for events 6F (1.28 Mcps TDD)
Consequences if not approved:	⌘	Measurement control and report for events 6F (1.28 Mcps TDD) could not be tested.

Clauses affected:	⌘	4, Table 1

Other specs affected: ⌘	Y	N		⌘
		X	Other core specifications	
	X		Test specifications	
		X	O&M Specifications	

Other comments:	⌘	Affects Rel-4 and Rel-5 test cases.

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version,

look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

<Next change>

Table 1: Applicability of tests

Clause	*Title*	*Release*	*Applicability*	*Comments*
RADIO RESOURCE CONTROL				
8.4.1.28a	RRC / Measurement Control and Report: UE internal measurement for events 6F (1.28 Mcps TDD)	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)

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Tdoc ⌘T1-040228

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **147** ⌘**rev** **-** ⌘ Current version: **5.5.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	Inclusion of test for Events 1G for TDD 1.28 Mcps option in ICS part.
Source:	⌘	CCSA
Work item code:	⌘	TEI LCR TDD
Date:	⌘	08/01/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:
2 (GSM Phase 2)
R96 (Release 1996)
R97 (Release 1997)
R98 (Release 1998)
R99 (Release 1999)
Rel-4 (Release 4)
Rel-5 (Release 5)
Rel-6 (Release 6)

Reason for change: ⌘ Events 1G (1.28 Mcps TDD) test is added.

Summary of change: ⌘
Inclusion in applicability table:

- RRC / Measurement Control and Report: Intra-frequency measurement for events 1G (1.28 Mcps TDD)

Consequences if not approved: ⌘ Measurement control and report for events 1G (1.28 Mcps TDD) could not be tested.

Clauses affected: ⌘ 4, Table 1

Other specs affected: ⌘

Y	N	
	X	Other core specifications
X		Test specifications
	X	O&M Specifications

⌘

Other comments: ⌘ Affects Rel-4 and Rel-5 test cases.

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version,

look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

<Next change>

Table 1: Applicability of tests

Clause	*Title*	*Release*	*Applicability*	*Comments*
RADIO RESOURCE CONTROL				
8.4.1.45	RRC / Measurement Control and Report: Intra-frequency measurement for events 1G (1.28 Mcps TDD)	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)

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Hyderabad, India, 2nd-6th February

Tdoc ⌘T1-040352

CR-Form-v7

CHANGE REQUEST

⌘ **TS 34.123-2** **CR** **142** ⌘ **rev** **-** ⌘ Current version: **5.6.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	Correction of Applicability for RRC TC 8.2.1.26. Revision of T1-040270.
Source:	⌘	Ericsson, Panasonic
Work item code:	⌘	TEI
Date:	⌘	05/02/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	This is a revision of T1-040270, changes marked in green. The changes to applicability for TC 8.2.6.29 and 8.2.6.37 in CR T1-040274 and T1-040351 were withdrawn. Applicability not consistent with test case 8.2.1.26.
Summary of change:	⌘	Applicability aligned to test case 8.2.1.26.
Consequences if not approved:	⌘	Misalignment between test case and test case applicability.

Clauses affected:	⌘	4

Other specs affected: ⌘	Y	N		⌘
		X	Other core specifications	
		X	Test specifications	
		X	O&M Specifications	

Other comments: ⌘

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be

downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

RADIO RESOURCE CONTROL				
8.2.1.26	Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (Transparent mode with ciphering on)	R99	C35601	UEs supporting FDD and CS bearer service.
.....				

3GPP TSG-T WG1 Meeting #22
Hyderabad, India, February 2nd-6th, 2004

Tdoc ⌘T1-040401

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **143** ⌘ **rev** **-** ⌘ Current version: **5.6.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	New HSDPA test cases
Source:	⌘	Ericsson
Work item code:	⌘	HSDPA
Date:	⌘	05/02/2004
Category:	⌘	**B**
Release:	⌘	REL-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:
2 (GSM Phase 2)
R96 (Release 1996)
R97 (Release 1997)
R98 (Release 1998)
R99 (Release 1999)
Rel-4 (Release 4)
Rel-5 (Release 5)
Rel-6 (Release 6)

Reason for change: ⌘ Addition of new HSDPA test cases

Summary of change: ⌘ **Clause 4:**

1. Following HSDPA test cases have been added:

7.1.5.1	MAC-hs reordering and stall avoidance
7.1.5.2	Priority queue handling
7.1.5.3	MAC-hs PDU header handling
7.1.5.4	MAC-hs retransmissions
8.2.1.27	Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (two radio links, start of HS-DSCH reception)
8.2.2.36	Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Start and stop of HS-DSCH reception)
8.2.2.37	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH and from CELL_DCH to CELL_FACH: Success (start and stop of HS-DSCH reception)
8.2.3.30	Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success (stop of HS-DSCH reception)
8.2.4.35	Transport Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (serving HS-DSCH cell change with MAC-hs reset)

		8.2.6.39 Physical Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (serving HS-DSCH cell change without MAC-hs reset) 11.1.1.1a Attach initiated by context activation/QoS Offered by Network is the QoS Requested/Correct handling of QoS extensions for rates above 8640 kbps 14.6.1 Interactive or background / UL:64 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH 14.6.2 Interactive or background / UL:384 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH 2. New conditions have been added: CXX-1 to CXX-4 3. Position of test case 18.1.4.1 have been corrected (moved to the "Multi-Layer Functional Tests" section) **Annex A:** 4. In Table A.18a (FDD Layer 1 UE Radio Access Capabilities) the item "Support of HS-PDSCH" has been added. 5. Table A.18c (FDD HS-DSCH physical layer categories) have been added 6. Table A.18g (FDD interoperability radio bearer capabilities for combinations on DPCH and HS-PDSCH) have been added.
Consequences if not approved:	⌘	Applicability of HSDPA test cases not defined.

Clauses affected:	⌘	4, Annex A			
Other specs Affected:	⌘	**Y** / **N** **X**	Other core specifications	⌘	
		X	Test specifications		
		X	O&M Specifications		
Other comments:	⌘	Changes introduced in T1-040191 (revision of T1-040075) are color coded in blue. Changes introduced in T1-040401 are color coded in green.			

How to create CRs using this form:

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

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

2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be downloaded from the 3GPP server under ftp://ftp.3gpp.org/specs/ For the latest version, look for the directory name with the latest date e.g. 2001-03 contains the specifications resulting from the March 2001 TSG meetings.

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

<Start of first modified section>

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
O	optional – the test case is optional
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
.....				
LAYER 2				
.....				
7.1.4.1	Control of CPCH transmissions for FDD	R99	C66	UEs supporting PCPCH
7.1.5.1	MAC-hs reordering and stall avoidance	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
7.1.5.2	Priority queue handling	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
7.1.5.3	MAC-hs PDU header handling	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
7.1.5.4	MAC-hs retransmissions	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
7.2.1.1	RLC testing / Transparent mode / Segmentation and reassembly	R99	R	All Ues
.....				
RADIO RESOURCE CONTROL				
.....				
8.2.1.26	Radio Bearer Establishment for transition from	R99	C01	Ues supporting FDD.

Clause	Title	Release	Applicability	Comments
	CELL_DCH to CELL_DCH: Success (with ciphering on)		C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.2.1.27	Radio Bearer Establishment for transition from CELL_DCH to CELL_DCH: Success (two radio links, start of HS-DSCH reception)	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
8.2.2.1	RRC / Radio Bearer Reconfiguration (Hard Handover) from CELL_DCH to CELL_DCH: Success	R99	C01	Ues supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
.....				
8.2.2.35	Radio Bearer Reconfiguration from CELL_DCH to CELL_FACH: Successful channel switching with multiple PS RABs established	R99	C358	UEs supporting FDD and supporting PS bearer service and secondary PDP context activation.
		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.
8.2.2.36	Radio Bearer Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (Start and stop of HS-DSCH reception)	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
8.2.2.37	Radio Bearer Reconfiguration for transition from CELL_FACH to CELL_DCH and from CELL_DCH to CELL_FACH: Success (start and stop of HS-DSCH reception)	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
8.2.3.1	RRC / Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
.....				
8.2.3.29	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.
8.2.3.30	Radio Bearer Release for transition from CELL_DCH to CELL_DCH: Success (stop of HS-DSCH reception)	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
8.2.4.1	RRC / Transport channel reconfiguration (Timing re- initialised hard handover with transmission rate modification) from CELL_DCH to CELL_DCH (Hard handover to same radio frequency): Success	R99	C01	Ues supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option
.....				
8.2.4.34	Void			
8.2.4.35	Transport Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (serving HS-DSCH cell change with MAC-hs reset)	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
8.2.5.1	Void			
.....				
8.2.6.38	Physical channel reconfiguration for transition from CELL_DCH to CELL_DCH (Hard handover to another frequency with timing re-initialised): Failure (Physical channel failure and reversion to old channel)	R99	C01	Ues supporting FDD.
8.2.6.39	Physical Channel Reconfiguration for transition from CELL_DCH to CELL_DCH: Success (serving HS-DSCH cell change without MAC-hs reset)	Rel-5	CXX-1	UEs supporting FDD and HS-PDSCH
8.2.7	RRC / Physical Shared Channel Allocation [TDD only]	R99	[FFS]	Inclusion of this test cases if FFS
.....				
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.
11.1.1.1a	Attach initiated by context activation/QoS Offered by Network is the QoS Requested/Correct handling of QoS extensions for rates above 8640 kbps	Rel-5	CXX-2	UE supporting FDD and HS-PDSCH and downlink rates above 8640 kbps (i.e. FDD HS-DSCH UE Category 7 or 10)
11.1.1.2.1	Void			
.....				
RADIO BEARER SERVICES				
.....				
14.5.2	Interactive/Background 32 kbps PS RAB +	R99	C65	UE supporting FDD and reference

Clause	Title	Release	Applicability	Comments
	Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH			radio bearer configuration "Interactive/Background 32 kbps PS RAB + Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH"
	Combinations on DPCH and HS-PDSCH			
14.6.1	Interactive or background / UL:64 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-5	CXX-3	UE supporting FDD and HS-PDSCH and Interactive or Background / UL:64 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH Note. For UEs for which test case 14.6.2 is applicable then test case 14.6.1 is optional (14.6.1 considered implicitely covered by 14.6.2).
14.6.2	Interactive or background / UL:384 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	Rel-5	CXX-4	UE supporting FDD and HS-PDSCH and Interactive or background / UL:384 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs 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				
……				
Multi-Layer Functional Tests				
……				
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"
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"

C01	IF A.1/1 THEN R ELSE N/A
……	
C370	IF A.3/2 AND A.20/38 THEN R ELSE N/A
CXX-1	IF A.1/1 AND A.18a/13 THEN R ELSE N/A
CXX-2	IF A.1/1 AND A.18a/13 AND (A,18c/7 OR A.18c/10) THEN R ELSE N/A
CXX-3	IF CXX-4 THEN O ELSE (IF A.1/1 AND A.18a/13 AND A.18g/1 THEN R ELSE N/A)
CXX-4	IF A.1/1 AND A.18a/13 AND A.18g/2 THEN R ELSE N/A

<End of modified section>

<Start of next modified section>

A.4 ICS proforma tables

<Skip until first modified table >

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	
11	Support of Network based Network Assisted GPS	25.306, 4.8	R99	
12	Support of UE based Network Assisted GPS	25.306, 4.8	R99	
13	Support of HS-PDSCH	25.306, 4.5.3	Rel-5	

Table A.18b: TDD Layer 1 UE Radio Access Capabilities

Item	TDD Layer 1 UE Radio Access Capabilities	Ref.	Release	Comments
1	Support of turbo decoding	25.306, 4.5.1	R99	Applicable for 3.84 Mcps and 1.28 Mcps
2	Support of turbo encoding	25.306, 4.5.2	R99	Applicable for 3.84 Mcps and 1.28 Mcps
3	Max.number of physical channels and TS per frame	25.306, 4.5.5, 4.5.6	R99	Applicable for 3.84 Mcps only
4	Max.number of physical channels and TS per subframe	25.306, 4.5.5, 4.5.6	Rel-4	Applicable for 1.28 Mcps only
5	Minimum SF	25.306, 4.5.5, 4.5.6	R99	Applicable for 3.84 Mcps and 1.28 Mcps
6	Support of PDSCH (Downlink)	25.306, 4.5.5	R99	Applicable for 3.84 Mcps and 1.28 Mcps
7	Max.number of physical channels per TS	25.306, 4.5.5 4.5.6	R99	Applicable for 3.84 Mcps and 1.28 Mcps
8	Support of 8PSK	25.306, 4.5.5, 4.5.6	Rel-4	Applicable for 1.28 Mcps only
9	Support of PUSCH	25.306, 4.5.5 4.5.6	R99	Applicable for 3.84 Mcps and 1.28 Mcps

Table A.18c: FDD HS-DSCH physical layer categories

Item	FDD HS-DSCH physical layer categories	Ref.	Release	Comments
1	Category 1	25.306, 5.1	Rel-5	
2	Category 2	25.306, 5.1	Rel-5	
3	Category 3	25.306, 5.1	Rel-5	
4	Category 4	25.306, 5.1	Rel-5	
5	Category 5	25.306, 5.1	Rel-5	
6	Category 6	25.306, 5.1	Rel-5	
7	Category 7	25.306, 5.1	Rel-5	
8	Category 8	25.306, 5.1	Rel-5	
9	Category 9	25.306, 5.1	Rel-5	
10	Category 10	25.306, 5.1	Rel-5	
11	Category 11	25.306, 5.1	Rel-5	
12	Category 12	25.306, 5.1	Rel-5	

A.4.3.3.1 FDD Interoperability Radio Bearer Capabilities

The applicability column in table A.18c to A.18f specifies the minimum UE radio access capability for which the reference radio bearer configurations are applicable. The UE radio access capability parameters and their possible value range are defined in TS 25.306 [34a] clause 5.1. The UE does not need to support any RAB which has higher bit rate than the highest value indicated by the UE in “maximum bit rate for uplink” (respectively “maximum bit rate for downlink”) in the Quality of Service information element (TS 24.008 [29] clause 10.5.6.5) for the traffic class of the RAB.

The following labels have been used in tables A.18c to A.18f to represent the various UE radio access capability parameters:

	Label	UE radio access capability parameter as defined in [34a] 25.306.
Transport channel parameters in downlink	DL Max TB bits	Maximum sum of number of bits of all transport blocks being received at an arbitrary time instant
	DL Max CC TB bits	Maximum sum of number of bits of all convolutionally coded transport blocks being received at an arbitrary time instant
	DL Max TC TB bits	Maximum sum of number of bits of all turbo coded transport blocks being received at an arbitrary time instant
	DL Max TrCHs	Maximum number of simultaneous transport channels
	DL Max CCTrCH	Maximum number of simultaneous CCTrCH
	DL Max TTI TB	Maximum total number of transport blocks received within TTIs that end within the same 10 ms interval
	DL Max TFS	Maximum number of TFC in the TFCS
	DL Max TF	Maximum number of TF
	DL TC	Support for turbo decoding
Transport channel parameters in uplink	UL Max TB bits	Maximum sum of number of bits of all transport blocks being transmitted at an arbitrary time instant
	UL Max CC TB bits	Maximum sum of number of bits of all convolutionally coded transport blocks being transmitted at an arbitrary time instant
	UL Max TC TB bits	Maximum sum of number of bits of all turbo coded transport blocks being transmitted at an arbitrary time instant
	UL Max TrCHs	Maximum number of simultaneous transport channels
	UL Max TTI TB	Maximum total number of transport blocks transmitted within TTIs that start at the same time
	UL Max TFS	Maximum number of TFC in the TFCS
	UL Max TF	Maximum number of TF
	UL TC	Support for turbo encoding

<Skip until next modified table >

Table A.18f: FDD interoperability radio bearer capabilities for combinations on PRACH

Item	FDD interoperability radio bearer configuration for combination on PRACH	Ref.	Applicability (Minimum UE radio access capability)		Comments
1	Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH	34.108 6.10.2.4.4.1	UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max TTI TB	2	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	N/A	
			Other required UE radio access capability	none	
2	Interactive/Background 32 kbps PS RAB + Interactive/Background 32 kbps PS RAB + SRB for CCCH + SRB for DCCH	34.108 6.10.2.4.4.2	UL Max TB bits	640	
			UL Max CC TB bits	640	
			UL Max TC TB bits	N/A	
			UL Max TrCHs	2	
			UL Max TTI TB	2	
			UL Max TFS	4	
			UL Max TF	32	
			UL TC	N/A	
			Other required UE radio access capability	none	

Table A.18g: FDD interoperability radio bearer capabilities for combinations on DPCH and HS-PDSCH

1	Interactive or Background / UL:64 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.10.3.4.6.1	HS-PDSCH	Yes	
			UL Max TB bits	2560	
			UL Max CC TB bits	640	
			UL Max TC TB bits	2560	
			UL Max TrCHs	2	
			UL Max TTI TB	8	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	None	
2	Interactive or background / UL:384 DL: [max bit rate depending on UE category] / PS RAB + UL:3.4 DL:3.4 kbps SRBs for DCCH	34.108 6.10.3.4.6.2	HS-PDSCH	Yes	
			UL Max TB bits	5120	
			UL Max CC TB bits	640	
			UL Max TC TB bits	5120	
			UL Max TrCHs	2	
			UL Max TTI TB	16	
			UL Max TFS	16	
			UL Max TF	32	
			UL TC	Yes	
			Other required UE radio access capability	None	

<End of modified section>

3GPP TSG-T1 Meeting #22
Hyderabad, India, 2nd – 6th February 2004

Tdoc ⌘T1-040404

CR-Form-v7

CHANGE REQUEST

⌘ **34.123-2** **CR** **144** ⌘ **rev** **-** ⌘ Current version: **5.6.0** ⌘

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

Proposed change affects: UICC apps⌘ ☐ ME ☒ Radio Access Network ☐ Core Network ☐

Title:	⌘	Introduction of applicability for split Inter-System Handover Test Cases 8.3.7.2a and 8.3.7.3a
Source:	⌘	Anite
Work item code:	⌘	TEI
Date:	⌘	05/02/2004
Category:	⌘	**F**
Release:	⌘	Rel-5

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)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*

Reason for change:	⌘	Handover test cases 8.3.7.2 and 8.3.7.3 have each been split into two separate test cases
Summary of change:	⌘	Add applicability statements for new test cases 8.3.7.2a and 8.3.7.3a
Consequences if not approved:	⌘	TS 34.123-1 and TS 34.123-2 will be inconsistent

Clauses affected:	⌘	4			
Other specs affected:	⌘	**Y**	**N**	Other core specifications	⌘
		☐	☐	Test specifications	34.123-3
		☐	☐	O&M Specifications	
Other comments:	⌘	Dependent upon approval of the corresponding change to TS 34.123-1			

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

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

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

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.

…….

8.3.5.1	Void			
8.3.5.2	Void			
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.
8.3.7.2a	Inter system handover from UTRAN/To GSM/Data/Same data rate/Extended Rates/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
8.3.7.3a	Inter system handover from UTRAN/To GSM/Data/Data rate down grading/Extended Rates/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.

……..