

Quebec, Canada, 1 - 3 June 2005

Title CRs to 34.123-2 for approval
Source 3GPP TSG RAN WG5 (Testing)
Agenda Item 7.6.5

WG Tdoc	Spec	CR	R	Cat	Rel	Curr Ver	Title	Work Item
R5-050707	34.123-2	198	-	F	Rel-5	5.11.0	CR 34.123-2 Correction to A-GPS test case 17.2.4.10 Applicability	TEI
R5-050546	34.123-2	199	-	F	Rel-5	5.11.0	New PICS values	TEI
R5-050584	34.123-2	200	-	F	Rel-5	5.11.0	CR to 34.123-2 Rel-5: To Delete the Test Case 7.1.2.2.3 of LCR TDD in Applicability Table	TEI
R5-050768	34.123-2	201	-	F	Rel-5	5.11.0	Addition of new HCS cell reselection test case to the applicability table	TEI
R5-050921	34.123-2	202	-	B	Rel-5	5.11.0	Applicability table for new Rel-5 RRC test cases for RRC Connection establishment using Default Radio Configurations.	TEI
R5-050941	34.123-2	203	-	B	Rel-5	5.11.0	Applicability table for new Rel-5 test cases for Inter-RAT Network Assisted Cell Change.	TEI
R5-050943	34.123-2	204	-	B	Rel-5	5.11.0	Applicability table for new Rel-5 test cases for CELL_FACH and CELL_PCH state specific handling of Treselection and Qhyst parameters in cell reselection	TEI
R5-050962	34.123-2	205	-	F	Rel-5	5.11.0	Update to applicability table to the title of test case 8.3.9.3	TEI

CHANGE REQUEST

⌘ **34.123-2 CR 198** ⌘ rev **X** ⌘ - ⌘ Current version: **5.11.0** ⌘

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 Correction to A-GPS test case 17.2.4.10 Applicability		
Source:	⌘ 3GPP TSG RAN WG5 (Testing)		
Work item code:	⌘ TEI	Date:	⌘ 15/04/2005
Category:	⌘ F	Release:	⌘ REL-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)	2 (GSM Phase 2)	
	A (corresponds to a correction in an earlier release)	R96 (Release 1996)	
	B (addition of feature),	R97 (Release 1997)	
	C (functional modification of feature)	R98 (Release 1998)	
	D (editorial modification)	R99 (Release 1999)	
	Detailed explanations of the above categories can be found in 3GPP TR 21.900 .	Rel-4 (Release 4)	
		Rel-5 (Release 5)	
		Rel-6 (Release 6)	

Reason for change:	⌘ For the A-GPS test case 17.2.4.10, the UE is instructed to perform location measurements with a method type not supported by the UE. The method not to be supported by the UE is either UE-based A-GPS or UE-assisted A-GPS. Hence, A-GPS terminals which support both A-GPS modes can not be tested.
Summary of change:	⌘ The method not to be supported is changed to UE-based OTDOA. Applicability of 17.2.4.10 is changed accordingly.
Consequences if not approved:	⌘ A-GPS terminals supporting both, UE-based and UE-assisted A-GPS can not be tested.

Clauses affected:	⌘ 4								
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> </table> ⌘ Other core specifications ⌘ ⌘ Test specifications ⌘ ⌘ O&M Specifications ⌘	Y	N	X	X	X	X	X	X
Y	N								
X	X								
X	X								
X	X								
Other comments:	⌘ Affects R99 and later UEs								

How to create CRs using this form:

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

- 1) Fill out the above form. The symbols above marked ⌘ contain pop-up help information about the field that they are closest to.
- 2) Obtain the latest version for the release of the specification to which the change is proposed. Use the MS Word "revision marks" feature (also known as "track changes") when making the changes. All 3GPP specifications can be

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

- 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

[...]

Table 1: Applicability of tests

Clause	Title	Release	Applicability	Comments
[...]				
17.2.4.10	LCS Mobile terminated location request/ UE- Based or UE-Assisted GPS/ Configuration incomplete	R99	C392	UEs supporting FDD and exactly one of UE based and/or UE assisted Network Assisted GPS, but not UE- based OTDOA
[...]				
C392	IF A.1/1 AND (A.18a/12 OR A.18a/13) AND (NOT A.8a/3) IF A.1/1 AND ((A.18a/12 AND NOT A.18a/13) OR (NOT A.18a/12 AND A.18a/13)) THEN R ELSE N/A			
[...]				
NOTE: A reference to and item in TS 51.010-2 is preceded with the normative reference [52]				

**** Next changed section ****

A.4 ICS proforma tables

[...]

Table A.8a: UE positioning capability

Item	Services Capabilities	Ref.	Release	Comments
1	Support for IPDL	25.306, 4.8	R99	
2	Support of GPS timing of cell frames	25.306, 4.8	R99	
3	UE-b Based OTDOA is supporting by UE	25.306, 4.8	R99	
4	SS standalone location method is supporting by UE	25.306, 4.8	R99	

[...]

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 UE assisted Network Assisted GPS	25.306, 4.8	R99	
14	Support of HS-PDSCH	25.306, 4.5.3	Rel-5	

CHANGE REQUEST

34.123-2 CR 199 rev - Current version: 5.11.0

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

Title:	New PICS values		
Source:	3GPP TSG RAN WG5 (Testing)		
Work item code:	TEI	Date:	01/04/2005
Category:	F	Release:	Rel-5
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: Ph2 (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) Rel-7 (Release 7)

Reason for change:	If the UE supports RLP the TTCN must allow the UE to disconnect a CS data call after an InterRAT Handover. (ref: TTCN CR T1s050050) Support of Release 5 features needs tested in Classmark 3 in the TTCN.
Summary of change:	New ICS values added
Consequences if not approved:	There is no method to indicate support of either RLP or Release 5 features

Clauses affected:	A.4.4										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	X	X	X	X	X	X		
Y	N										
X	X										
X	X										
X	X										
Other comments:											

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A.4.4 Additional information

Table A.20: Additional information

Item	Additional information	Ref.	Release	Comments
1	At least one bearer service	22.002, 3	R99	
2	At least one supplementary service	22.004, 4	R99	
3	Inter-system measurement for GSM	25.331, 8.4	R99	
4	At least one MO circuit switched basic service	24.008, 5.3.4.2.1	R99	
5	At least one MT circuit switched basic service	24.008, 5.3.4.2.2	R99	
6	Immediate connect supported for all circuit switched basic services.	24.008, 5.2.1.6	R99	
7	Activation of one or more PDP contexts simultaneously	[TBD]	R99	
8	Sending of correct acknowledgement of memory full condition	[TBD]	R99	
9	Status report capability	[TBD]	R99	
10	Void			
11	Storing of received Class 1 short messages	[TBD]	R99	
12	Storing of received Class 2 short messages in the SIM	[TBD]	R99	
13	Replacing of short messages	[TBD]	R99	
14	Reply procedures	23.040, Annex 4	R99	
15	Sending of multiple short messages on the same RR connection when there is no call in progress	[TBD]	R99	
16	Sending of concatenated multiple short messages when there is a call in progress	[TBD]	R99	
17	Only circuit switched basic service supported by the mobile is emergency call	22.003, 6, A.1.2	R99	
18	Multi-code transmission	[TBD]	R99	
19	Poll_PU based polling mode of AM RLC	[TBD]	R99	
20	Timer based polling mode of AM RLC	[TBD]	R99	
21	Discard mode of AM RLC	[TBD]	R99	
22	At least one MO circuit switched basic service	[TBD]	R99	
23	At least one MO circuit switched basic service for which immediate connect is not used	[TBD]	R99	
24	Network initiated MO call (CCBS)	24.008, 5.2.3 24.093, 4.1	R99	
25	DTMF protocol control procedure	24.008, 5.5.7	R99	
26	Secondary PDP context activation procedure	24.008, 6.1.3.2	R99	
27	Support of UMTS encryption algorithm UEA1	33.102, 6.6	R99	
28	Support of UMTS integrity algorithm UIA1	33.102, 6.5	R99	
29	Support Automatic calling repeat call attempt	22.001, Annex E	R99	
30	Support auto-calling more B-party numbers than the number of B-party numbers that can be stored in the list of blacklisted numbers	22.001, Annex E	R99	
31	UE capable of displaying short messages in PS mode	TBD	R99	
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 switch on.		R99	
39	User requested combined PS and non-PS detached without powering off	24.008, 4.7.4	R99	
40	User requested non-PS detached	24.008, 4.7.4	R99	
41	Support for user setting of minimum QoS	[TBD]	R99	
42	PS attach attempted automatically by outstanding request	24.008, 4.7	R99	
43	Support for making an outgoing PS call by AT commands	27.007, 10.1.10, 10.1.6, 10.1.1, 10.1.7	R99	
44	Void			

45	Controlled Early Classmark Sending" option implementation	24.008, 10.5.1.6	R99	
46	Void			
47	Algorithm A5/3 supported	24.008, 10.5.1.6	R99	
48	Algorithm A5/4 supported	24.008, 10.5.1.7	R99	
49	Algorithm A5/5 supported	24.008, 10.5.1.7	R99	
50	Algorithm A5/6 supported	24.008, 10.5.1.7	R99	
51	Algorithm A5/7 supported	24.008, 10.5.1.7	R99	
52	Support any options that are indicated in CM3	24.008, 10.5.1.6	R99	
53	Support the E-GSM or R-GSM band	24.008, 10.5.1.6	R99	
54	LCS value added location request notification capability	24.008, 10.5.1.6	R99	
55	CM Service Prompt	24.008, 10.5.1.6	R99	
56	Void			
57	Void			
58	Void			
59	Void			
60	Void			
61	Void			
62	Access technology priority supported in HPLMNwACT field	23.122, 4.4.3.1.1 f)	R99	It is allowed for R99 UE to implement either R99 or Rel-6 behavior.
63	User requested PS detach without powering off	24.008, 4.7.4	R99	
64	Supplementary Service phase 2	24.080, 3.7.1	R99	
65	AT command +CHUP supported	27.007, 6.5	R99	
66	UE which supports follow-on request procedure (PS)	24.008. 4.7.3.1, 10.5.5.2	R99	
xx	RLP supported	24.022	R99	
xx	GERAN Feature Package1 supported	24.008, 10.5.1.7	Rel5	
xx	GERAN Feature Package2 supported	24.008, 10.5.1.7	Rel5	
xx	GERAN lu Mode supported	24.008, 10.5.1.7	Rel5	

CHANGE REQUEST

34.123-2 CR 200 rev - Current version: **5.11.0**

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

Title:	CR to 34.123-2 Rel-5: To Delete the Test Case 7.1.2.2.3 of LCR TDD in Applicability Table		
Source:	3GPP TSG RAN WG5 (Testing)		
Work item code:	LCR TDD	Date:	20/03/2005
Category:	F	Release:	Rel-5
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	1. This CR is aligned with the deletion of test case 7.1.2.2.3 of LCR TDD in 34-123-1.
Summary of change:	1. To make corresponding change in Table 1: Applicability of tests.
Consequences if not approved:	The test case will not executed rightly for TDD.

Clauses affected:	4								
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td>Y</td> <td>N</td> </tr> <tr> <td>X</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	X					
Y	N								
X									
Other comments:	The CR is only connected with TDD test cases.								

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
6.1.1.7	Cell reselection of ePLMN in manual mode	R99	C01	UEs supporting FDD
6.1.2.1	Cell reselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.2	Cell reselection using Qhyst, Qoffset and Treselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.3	HCS cell reselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.4	HCS cell reselection using reselection timing parameters for the H criterion	R99	C01	UEs supporting FDD.
			C02	UEs supporting TDD
6.1.2.5	HCS Cell reselection using reselection timing parameters for the R criterion	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.6	Emergency calls	R99	C04	UEs supporting FDD and emergency speech call
			C208	UEs supporting TDD and emergency speech call
6.1.2.7	Void			
6.1.2.8	Cell reselection: Equivalent PLMN	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.9	Cell reselection using cell status and cell reservations	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.2.1.1	Selection of the correct PLMN and associated RAT	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.2	Selection of RAT for HPLMN; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.3	Selection of RAT for UPLMN; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.4	Selection of RAT for OPLMN; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.5	Selection of "Other PLMN / access technology combinations"; Manual mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.6	Selection of RAT for HPLMN; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.7	Selection of RAT for UPLMN; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection

Clause	Title	Release	Applicability	Comments
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.8	Selection of RAT for OPLMN; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.1.9	Selection of "Other PLMN / access technology combinations"; Automatic mode	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection
6.2.2.1	Cell reselection if cell becomes barred or S<0; UTRAN to GSM	R99	C05	UEs supporting FDD and GSM
			C56	UEs supporting TDD and GSM
6.2.2.2	Cell reselection if cell becomes barred or C1<0; GSM to; UTRAN	R99	C05	UEs supporting FDD and GSM
			C56	UEs supporting TDD and GSM
6.2.2.3	Cell reselection timings; GSM to UTRAN	R99	C05	UEs supporting FDD and GSM
			C56	UEs supporting TDD and GSM
LAYER 2				
7.1.1.1	CCCH mapped to RACH/FACH / Invalid TCTF	R99	R	All UEs
7.1.1.2	DTCH or DCCH mapped to RACH/FACH / Invalid TCTF	R99	R	All UEs
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) Void	Rel-4	C03	UEs supporting 1.28 Mcps TDD (LCR TDD)
7.1.2.2.1	Void			
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
7.1.3.2	TFC Selection	R99	C386	UE supporting FDD and radio bearer configuration "Streaming / unknown / UL:16 DL:64 kbps / PS RAB + Interactive or background / UL:16 DL:64 kbps / PS RAB + UL:13.6 DL:13.6 kbps SRBs for DCCH"
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	C371	UEs supporting FDD and HS-PDSCH
7.1.5.2	MAC-hs priority queue handling	Rel-5	C371	UEs supporting FDD and HS-PDSCH
7.1.5.3	MAC-hs PDU header handling	Rel-5	C371	UEs supporting FDD and HS-PDSCH
7.1.5.4	MAC-hs retransmissions	Rel-5	C371	UEs supporting FDD and HS-PDSCH
7.1.5.5	MAC-hs reset	Rel-5	C371	UEs supporting FDD and HS-PDSCH
7.1.5.6	MAC-hs transport block size selection	Rel-5	C371	UEs supporting FDD and HS-PDSCH
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

Clause	Title	Release	Applicability	Comments
7.2.2.4	UM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.2.5	UM RLC / Reassembly / 7-bit "Length Indicators" / Invalid LI value	R99	R	All UEs
7.2.2.6	UM RLC / Reassembly / 7-bit "Length Indicators" / LI value > PDU	R99	R	All UEs
7.2.2.7	UM RLC / Reassembly / 7-bit "Length Indicators" / First data octet LI	R99	R	All UEs
7.2.2.8	UM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding	R99	R	All UEs
7.2.2.9	UM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.2.10	UM RLC / Segmentation / 15-bit "Length Indicators" / One octet short LI	R99	R	All UEs
7.2.2.11	UM RLC / Reassembly / 15-bit "Length Indicators" / Invalid LI value	R99	R	All UEs
7.2.2.12	UM RLC / Reassembly / 15-bit "Length Indicators" / LI value > PDU size	R99	R	All UEs
7.2.2.13	UM RLC / Reassembly / 15-bit "Length Indicators" / First data octet LI	R99	R	All UEs
7.2.3.2	AM RLC / Segmentation and reassembly / Selection of 7 or 15 bit "Length Indicators"	R99	R	All UEs
7.2.3.3	AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / Padding	R99	R	All UEs
7.2.3.4	AM RLC / Segmentation and Reassembly / 7-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.3.5	AM RLC / Reassembly / 7-bit "Length Indicators" / Reserved LI value	R99	R	All UEs
7.2.3.6	AM RLC / Reassembly / 7-bit "Length Indicators" / LI value > PDU	R99	R	All UEs
7.2.3.7	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / Padding or Piggy-backed Status	R99	R	All UEs
7.2.3.8	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / LI = 0	R99	R	All UEs
7.2.3.9	AM RLC / Segmentation and Reassembly / 15-bit "Length Indicators" / One octet short LI	R99	R	All UEs
7.2.3.10	AM RLC / Reassembly / 15-bit "Length Indicators" / Reserved LI value	R99	R	All UEs
7.2.3.11	AM RLC / Reassembly / 15-bit "Length Indicators" / LI value > PDU size	R99	R	All UEs
7.2.3.12	AM RLC / Correct use of Sequence Numbering	R99	R	All UEs
7.2.3.13	AM RLC / Control of Transmit Window	R99	R	All UEs
7.2.3.14	AM RLC / Control of Receive Window	R99	R	All UEs
7.2.3.15	AM RLC / Polling for status / Last PDU in transmission queue	R99	R	All UEs
7.2.3.16	AM RLC / Polling for status / Last PDU in retransmission queue	R99	R	All UEs
7.2.3.17	AM RLC / Polling for status / Poll every Poll_PU PDUs	R99	R	All UEs
7.2.3.18	AM RLC / Polling for status / Poll every Poll_SDU SDUs	R99	R	All UEs
7.2.3.19	AM RLC / Polling for status / Timer triggered polling (Timer_Poll_Periodic)	R99	R	All UEs
7.2.3.20	AM RLC / Polling for status / Polling on Poll_Window% of transmission window	R99	R	All UEs
7.2.3.21	AM RLC / Polling for status / Operation of Timer_Poll timer / Timer expiry	R99	R	All UEs
7.2.3.22	AM RLC / Polling for status / Operation of Timer_Poll timer / Stopping Timer_Poll timer	R99	R	All UEs
7.2.3.23	AM RLC / Polling for status / Operation of Timer_Poll timer / Restart of the Timer_Poll timer	R99	R	All UEs
7.2.3.24	AM RLC / Polling for status / Operation of timer Timer_Poll_Prohibit	R99	R	All UEs
7.2.3.25	AM RLC / Receiver Status Triggers / Detection of missing PUs	R99	R	All UEs
7.2.3.26	AM RLC / Receiver Status Triggers / Operation of timer Timer_Status_Periodic	R99	R	All UEs
7.2.3.27	AM RLC / Receiver Status Triggers / Operation of timer Timer_Status_Prohibit	R99	R	All UEs

Clause	Title	Release	Applicability	Comments
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	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
7.3.3.5	UTRAN MOBILITY INFORMATION: Lossless SRNS relocation in CELL_FACH (without pending of ciphering)	R99	C389	UE supporting PS and lossless SRNS relocation
7.3.3.6	Cell Update: Lossless SRNS relocation in CELL_FACH (without pending of ciphering)	R99	C389	UE supporting PS and lossless SRNS relocation
7.3.3.7	URA Update: Lossless SRNS relocation in CELL_FACH (without pending of ciphering)	R99	C389	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	C389	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	C389	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	C389	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	C389	UE supporting PS and lossless SRNS relocation

Clause	Title	Release	Applicability	Comments
7.3.5.3.2	UDP/IPv6 or ESP/IPv6 or IPv6 Unacknowledged - Normal U-mode Transmission (without ack)	Rel-4	C382	UE supporting PS and IP Header Compression protocol IETF RFC 3095
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

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<End of Changed Section>

CR-Form-v7.1

CHANGE REQUEST

34.123-2 CR 201 rev - Current version: 5.11.0

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:	Addition of new HCS cell reselection test case to the applicability table		
Source:	3GPP TSG RAN WG5 (Testing)		
Work item code:	TEI	Date:	18/04/2005
Category:	F	Release:	Rel-5
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: Ph2 (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) Rel-7 (Release 7)

Reason for change:	New HCS cell reselection test case is added.
Summary of change:	The applicability table is updated with following new test case. 6.1.2.10 HCS inter-frequency cell reselection
Consequences if not approved:	TS 34.123-2 not inline with TS 34.123-1.

Clauses affected:	4										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">N</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">X</td> </tr> </table>	Y	N		X		X		X	Other core specifications Test specifications O&M Specifications	
Y	N										
	X										
	X										
	X										
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 MODIFICATION>>

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
6.1.1.7	Cell reselection of ePLMN in manual mode	R99	C01	UEs supporting FDD
6.1.2.1	Cell reselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.2	Cell reselection using Qhyst, Qoffset and Treselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.3	HCS cell reselection	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.4	HCS cell reselection using reselection timing parameters for the H criterion	R99	C01	UEs supporting FDD.
			C02	UEs supporting TDD
6.1.2.5	HCS Cell reselection using reselection timing parameters for the R criterion	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.6	Emergency calls	R99	C04	UEs supporting FDD and emergency speech call
			C208	UEs supporting TDD and emergency speech call
6.1.2.7	Void			
6.1.2.8	Cell reselection: Equivalent PLMN	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.9	Cell reselection using cell status and cell reservations	R99	C01	UEs supporting FDD
			C02	UEs supporting TDD
6.1.2.10	HCS inter-frequency cell reselection	Rel-5	C01	UEs supporting FDD
6.2.1.1	Selection of the correct PLMN and associated RAT	R99	C105	UEs supporting FDD and GSM and PLMN selection
			C50	UEs supporting TDD and GSM and PLMN selection

<<END OF MODIFICATION>>

CHANGE REQUEST

34.123-2 CR 202 rev - Current version: **5.11.0**

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:	Applicability table for new Rel-5 RRC test cases for RRC Connection establishment using Default Radio Configurations.		
Source:	3GPP TSG RAN WG5 (Testing)		
Work item code:	TEI5	Date:	12/04/2005
Category:	B	Release:	Rel-5
	Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	The new Rel-5 RRC test cases for RRC Connection establishment using Default Radio Configurations have been added to 34.123-1.
Summary of change:	Added applicability statement to the following test cases: 8.1.2.14 : RRC Connection Establishment using the default configuration for 3.4 kbps signalling bearers, 8.1.2.15 : RRC Connection Establishment using the default configuration for 13.6 kbps signalling bearers
Consequences if not approved:	Newly added test case will be missing from applicability table

Clauses affected:	clause X, Table Y										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">Y</td> <td style="width: 20px; text-align: center;">N</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">X</td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	X	X	X	X	X	X		34.123-1
Y	N										
X	X										
X	X										
X	X										
Other comments:	Affects Rel-5 UE's										

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4 Recommended test case applicability

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Table 1: Applicability of tests

Clause	Title	Release	Applicability	Comments
RADIO RESOURCE CONTROL				
8.1.2.14	RRC Connection Establishment using the default configuration for 3.4 kbps signalling bearers	Rel-5	C01	UEs supporting FDD
8.1.2.15	RRC Connection Establishment using the default configuration for 13.6 kbps signalling bearers	Rel-5	C01	UEs supporting FDD

3GPP TSG-R5 Meeting #27
Bath, UK, 25th April-29th April 2005

Tdoc R5-050941

<small>CR-Form-v7</small>
<h2 style="margin: 0;">CHANGE REQUEST</h2>
⌘ 34.123-2 CR 203 ⌘ rev - ⌘ Current version: 5.11.0 ⌘

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:	⌘ Applicability table for new Rel-5 test cases for Inter-RAT Network Assisted Cell Change.		
Source:	⌘ 3GPP TSG RAN WG5 (Testing)		
Work item code:	⌘ TEI5	Date:	⌘ 12/04/2005
Category:	⌘ B Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Release: ⌘ Rel-5 Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ The new NACC test cases have been added to 34.123-1.
Summary of change:	⌘ Added applicability statement to the following test cases: 8.3.11.12: Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Network Assisted Cell Change/Success 8.3.11.13: Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Network Assisted Cell Change with Invalid SI/Success
Consequences if not approved:	⌘ Newly added test cases will be missing from applicability table

Clauses affected:	⌘ clause X, Table Y										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr><td style="width: 20px;">Y</td><td style="width: 20px;">N</td></tr> <tr><td style="width: 20px;">X</td><td style="width: 20px;"></td></tr> <tr><td style="width: 20px;">X</td><td style="width: 20px;"></td></tr> <tr><td style="width: 20px;"></td><td style="width: 20px;">X</td></tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	X		X			X	⌘	34.123-1
Y	N										
X											
X											
	X										
Other comments:	⌘ Affects Rel-5 UE's										

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<Start of first modified section>

Table 1: Applicability of tests

Inter-RAT cell 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.
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.
8.3.11.9	Inter-RAT Cell Change Order from UTRAN to GPRS/CELL_DCH/Success (stop of HS-DSCH reception)	Rel-5	C381	UEs supporting FDD and GSM. UE supporting PS bearer service and HS-PDSCH
8.3.11.10	Inter-RAT Cell Change Order from UTRAN/To GPRS/CELL_DCH/Failure (Physical channel Failure, stop of HS-DSCH reception)	Rel-5	C381	UEs supporting FDD and GSM. UE supporting PS bearer service and HS-PDSCH
8.3.11.12	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Network Assisted Cell Change/Success	Rel-5	C396	UEs supporting FDD and GSM. UE supporting PS bearer service. UE supporting Inter-RAT NACC from UTRAN.
8.3.11.13	Inter-RAT cell change order from UTRAN/To GPRS/CELL_DCH/Network Assisted Cell Change with Invalid SI/Success	Rel-5	C396	UEs supporting FDD and GSM. UE supporting PS bearer service. UE supporting Inter-RAT NACC from UTRAN.

[C396](#) [IF \(A.1/1 AND A.18c/26\) AND \(A.1/4 AND \[52\] A.2/41\) AND A.20/67 THEN R ELSE N/A](#)

<End of first modified section>

<Start of next modified section>

A.4.4 Additional information

Table A.20: Additional information

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

43	Support for making an outgoing PS call by AT commands	27.007, 10.1.10, 10.1.6, 10.1.1, 10.1.7	R99	
44	Void			
45	Controlled Early Classmark Sending" option implementation	24.008, 10.5.1.6	R99	
46	Void			
47	Algorithm A5/3 supported	24.008, 10.5.1.6	R99	
48	Algorithm A5/4 supported	24.008, 10.5.1.7	R99	
49	Algorithm A5/5 supported	24.008, 10.5.1.7	R99	
50	Algorithm A5/6 supported	24.008, 10.5.1.7	R99	
51	Algorithm A5/7 supported	24.008, 10.5.1.7	R99	
52	Support any options that are indicated in CM3	24.008, 10.5.1.6	R99	
53	Support the E-GSM or R-GSM band	24.008, 10.5.1.6	R99	
54	LCS value added location request notification capability	24.008, 10.5.1.6	R99	
55	CM Service Prompt	24.008, 10.5.1.6	R99	
56	Void			
57	Void			
58	Void			
59	Void			
60	Void			
61	Void			
62	Access technology priority supported in HPLMNwACT field	23.122, 4.4.3.1.1 f)	R99	It is allowed for R99 UE to implement either R99 or Rel-6 behavior.
63	User requested PS detach without powering off	24.008, 4.7.4	R99	
64	Supplementary Service phase 2	24.080, 3.7.1	R99	
65	AT command +CHUP supported	27.007, 6.5	R99	
66	UE which supports follow-on request procedure (PS)	24.008. 4.7.3.1, 10.5.5.2	R99	
67	UE which supports Inter-RAT network assisted cell change from UTRAN	25.331 8.3.11.3	Rel-5	

<End of next modified section>

3GPP TSG-R5 Meeting #27
Bath, UK, 25th April-29th April 2005

Tdoc R5- 050943

CR-Form-v7
<h2 style="margin: 0;">CHANGE REQUEST</h2>
⌘ 34.123-2 CR 204 ⌘ rev - ⌘ Current version: 5.11.0 ⌘

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:	⌘ Applicability table for new Rel-5 test cases for CELL_FACH and CELL_PCH state specific handling of Treselection and Qhyst parameters in cell reselection		
Source:	⌘ 3GPP TSG RAN WG5 (Testing)		
Work item code:	⌘ TEI5	Date:	⌘ 12/04/2005
Category:	⌘ B Use <u>one</u> of the following categories: F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		Release: ⌘ Rel-5 Use <u>one</u> of the following releases: 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	⌘ The new CELL_FACH and CELL_PCH state specific handling of Treselection and Qhyst parameters in cell reselection test cases have been added to 34.123-1. These test cases are mandatory for a Rel-5 UE.
Summary of change:	⌘ Added applicability statement to the following test cases: 8.3.1.38 Cell Update: state specific handling of Treselection and Qhyst for cell reselection in CELL_FACH 8.3.1.39 Cell Update: state specific handling of Treselection and Qhyst for cell reselection in CELL_PCH
Consequences if not approved:	⌘ Newly added test cases will be missing from applicability table

Clauses affected:	⌘ clause X, Table Y										
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">Y</td> <td style="width: 20px;">N</td> </tr> <tr> <td style="width: 20px;">X</td> <td style="width: 20px;"> </td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> <tr> <td style="width: 20px;"> </td> <td style="width: 20px;">X</td> </tr> </table> Other core specifications Test specifications O&M Specifications	Y	N	X			X		X		⌘ 34.123-1
Y	N										
X											
	X										
	X										
Other comments:	⌘ Affects Rel-5 UE's										

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>

Table 1: Applicability of tests

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.
			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.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.10	RRC / Cell Update: expiry of T307 after T305 expiry and being out of service area	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.11	RRC / Cell Update: Success after T302 time-out	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.12	RRC / Cell Update: Failure (After Maximum Re-transmissions)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.13	RRC / Cell Update: Reception of Invalid CELL UPDATE CONFIRM message	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.14	RRC / Cell Update: Incompatible simultaneous reconfiguration	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.15	RRC / Cell Update: Unrecoverable error in Acknowledged Mode RLC	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.16	Void			

8.3.1.17	RRC / Cell Update: Failure (UTRAN initiate an RRC connection release procedure on CCCH)	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.18	RRC / Cell Update: Radio Link Failure (T314>0, T315=0), CS RAB established	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.19	Void			
8.3.1.20	RRC / Cell Update: Reception of CELL UPDATE CONFIRM Message that causes invalid configuration	R99	C06	UEs supporting FDD and supporting PS bearer service.
			C52	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option and supporting PS bearer service.
8.3.1.21	Cell Update: Cell reselection to cell of another PLMN belonging to the equivalent PLMN list	R99	C01	UEs supporting FDD.
			C02	UEs supporting 3.84 Mcps TDD option or 1.28 Mcps TDD option.
8.3.1.22	Cell update: Restricted cell reselection to a cell belonging to forbidden LA list (Cell_FACH)	R99	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.
8.3.1.23	Cell Update: HCS cell reselection in CELL_FACH	R99	C01	UEs supporting FDD.
			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 expiry	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.
8.3.1.32	Cell Update: Transition from URA_PCH to CELL_DCH, start of HS-DSCH reception	Rel-5	C371	UEs supporting FDD and HS-PDSCH
8.3.1.33	Cell Update: Transition from CELL_PCH to CELL_DCH, start of HS-DSCH reception, frequency band modification	Rel-5	C371	UEs supporting FDD and HS-PDSCH
8.3.1.34	Cell Update: Transition from CELL_DCH to CELL_FACH, stop of HS-DSCH reception	Rel-5	C371	UEs supporting FDD and HS-PDSCH
8.3.1.35	Cell Update: Transition from CELL_DCH to CELL_DCH, with active HS-DSCH reception	Rel-5	C371	UEs supporting FDD and HS-PDSCH
8.3.1.36	Cell Update: Transition from CELL_DCH to CELL_FACH (stop of HS-DSCH reception with frequency modification)	Rel-5	C371	UEs supporting FDD and HS-PDSCH
8.3.1.37	Cell Update: Transition from CELL_DCH to CELL_DCH (with active HS-DSCH reception and frequency modification)	Rel-5	C371	UEs supporting FDD and HS-PDSCH
8.3.1.38	Cell Update: state specific handling of Treselection and Qhyst for cell reselection in CELL_FACH	Rel-5	C01	UEs supporting FDD
8.3.1.39	Cell Update: state specific handling of Treselection and Qhyst for cell reselection in CELL_PCH	Rel-5	C01	UEs supporting FDD

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3GPP TSG-R5 Meeting #27
Bath, UK, 25th April-29th April 2005

Tdoc R5-050962

CR-Form-v7
CHANGE REQUEST
34.123-2 CR 205 rev - Current version: 5.11.0

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

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

Title:	Update to applicability table to the title of test case 8.3.9.3		
Source:	3GPP TSG RAN WG5 (Testing)		
Work item code:	TEI	Date:	28/04/2005
Category:	F	Release:	Rel-5
	<i>Use one of the following categories:</i> F (correction) A (corresponds to a correction in an earlier release) B (addition of feature), C (functional modification of feature) D (editorial modification) Detailed explanations of the above categories can be found in 3GPP TR 21.900 .		<i>Use one of the following releases:</i> 2 (GSM Phase 2) R96 (Release 1996) R97 (Release 1997) R98 (Release 1998) R99 (Release 1999) Rel-4 (Release 4) Rel-5 (Release 5) Rel-6 (Release 6)

Reason for change:	In the CR R5-050954 the title of the test case 8.3.9.3 is changed. This needs to be updated in the applicability table.
Summary of change:	The title for the test case 8.3.9.3 is updated as per R5-050954
Consequences if not approved:	Mismatch between 34.123-1 and 34.123-2 will remain.

Clauses affected:	clause 4, Table 1						
Other specs affected:	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Y</td> <td style="padding: 2px;">N</td> </tr> <tr> <td style="padding: 2px;"><input type="checkbox"/></td> <td style="padding: 2px;"><input checked="" type="checkbox"/></td> </tr> </table> Other core specifications	Y	N	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
Y	N						
<input type="checkbox"/>	<input checked="" type="checkbox"/>						
	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;"></td> </tr> </table> Test specifications	<input checked="" type="checkbox"/>					
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	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="padding: 2px;"><input checked="" type="checkbox"/></td> <td style="padding: 2px;"></td> </tr> </table> O&M Specifications	<input checked="" type="checkbox"/>					
<input checked="" type="checkbox"/>							
Other comments:							

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<Start of first modified section>

Table 1: Applicability of tests

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 cell rank changes $S < 0$; 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_{offset} value modification; UTRAN to GPRS (CELL_FACH)	R99	C360	UEs supporting FDD and GSM. UE supporting PS bearer service.

<End of first modified section>