

**TSG-RAN Meeting #24**  
**Seoul, Korea, 02-04 June 2004**

**RP-040168**  
**Agenda item 7.3.1**

**Source: TSG-RAN WG2.**

**Subject: List of CRs - Supplement to Report from RAN WG2.**

1	Introduction .....	3
2	Discussions on decisions from RAN WG2 (Agenda item 7.3.2) .....	4
2.1	R'99 and Rel-4 CRs on Downlink RLC Size handling (25.322 and 25.331) .....	4
2.2	Rel-5 and Rel-6 CRs on RLC Size handling (25.322 and 25.331) .....	4
3	Approval of CRs on R'99 (with associated CRs on Rel-4/Rel-5/Rel-6) (Agenda item 7.3.3) .....	5
3.1	CRs to 25.321 on Use of U-RNTI in downlink .....	5
3.2	CRs to 25.324 .....	5
3.3	CRs to 25.331 .....	6
3.4	CRs to 25.921 .....	6
3.5	CRs to 25.993 ("Release independent" Technical Report) .....	7
4	Approval of CRs to Rel-4 (with associated CRs on Rel-5/Rel6) (Agenda item 7.3.4) .....	8
4.1	CRs to 25.331 (1) .....	8
4.2	CRs to 25.331 (2) .....	9
5	Approval of CRs to Rel-5 (with associated CRs on Rel-6) (Agenda item 7.3.5) .....	10
5.1	CRs to 25.304 .....	10
5.2	CRs to 25.305 .....	10
5.3	CRs to 25.321 .....	11
5.3	CRs to 25.331 (1) .....	12
5.4	CRs to 25.331 (2) .....	13
5.5	CRs to 25.331 (3) .....	14
5.6	CRs to 25.331 on Restrict operation of the virtual active set .....	15
5.7	CRs to 25.331 on Usage of different RB mapping info .....	15
6	UE Positioning Enhancements (Agenda item 8.4.1) .....	16
6.1	Linked CRs to 25.305 (WG2) and 25.413 (WG3) on Indication of achieved accuracy in position estimate ...	16
7	Introduction of the MBMS in RAN (Agenda item 8.5) .....	16
7.1	CRs to 25.346 .....	16
8	TEI6 (Agenda item 8.10) .....	17
8.1	CR to 25.331 on The ASN.1 definition of the IE "SysInfoType5bis" .....	17
8.2	CR to 25.306 on Correction to memory handling in the UE .....	17

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## 1 Introduction

This document contains the list of Change Requests that were *agreed* by TSG-RAN WG2 and which are presented for *approval* to TSG-RAN #24.

One set (of CRs) only between the sets **RP-040214** and **RP-040224** may be approved.

The companion document **RP-040167** provides the status report of TSG-RAN WG2.

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## 2 Discussions on decisions from RAN WG2 (Agenda item 7.3.2)

### 2.1 R'99 and Rel-4 CRs on Downlink RLC Size handling (25.322 and 25.331)

The following CRs are in RP-040201:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.322	253	-	R99	DL RLC Size handling	F	3.17.0	3.18.0	TEI	R2-041089
25.322	254	-	Rel-4	DL RLC Size handling	A	4.11.0	4.12.0	TEI	R2-041090
25.331	2295	-	R99	DL RLC Size handling	F	3.18.0	3.19.0	TEI	R2-041085
25.331	2296	-	Rel-4	DL RLC Size handling	A	4.13.0	4.14.0	TEI	R2-041086

### 2.2 Rel-5 and Rel-6 CRs on RLC Size handling (25.322 and 25.331)

The following CRs are in RP-040214:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.322	255	-	Rel-5	DL RLC Size handling	A	5.7.0	5.8.0	TEI	R2-041091
25.322	256	-	Rel-6	DL RLC Size handling	A	6.0.0	6.1.0	TEI	R2-041092
25.331	2297	2	Rel-5	DL RLC Size handling	F	5.8.0	5.9.0	TEI5	R2-041262
25.331	2298	2	Rel-6	DL RLC Size handling	A	6.1.0	6.2.0	TEI5	R2-041263

The following CRs are in RP-040224:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.322	257	-	Rel-5	RLC size handling and RLC re-establishment	F	5.7.0	5.8.0	TEI5	R2-041194
25.322	258	-	Rel-6	RLC size handling and RLC re-establishment	A	6.0.0	6.1.0	TEI5	R2-041195
25.331	2360	-	Rel-5	RLC size handling and re-establishment	C	5.8.0	5.9.0	TEI5	R2-041259
25.331	2361	-	Rel-6	RLC size handling and re-establishment	C	6.1.0	6.2.0	TEI5	R2-041260

### 3 Approval of CRs on R'99 (with associated CRs on Rel-4/Rel-5/Rel-6) (Agenda item 7.3.3)

#### 3.1 CRs to 25.321 on Use of U-RNTI in downlink

The following CRs are in RP-040200:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.321	191	-	R99	Use of U-RNTI in downlink	F	3.16.0	3.17.0	TEI	R2-041093
25.321	192	-	Rel-4	Use of U-RNTI in downlink	A	4.9.0	4.10.0	TEI	R2-041094
25.321	193	-	Rel-5	Use of U-RNTI in downlink	A	5.8.0	5.9.0	TEI	R2-041095
25.321	194	-	Rel-6	Use of U-RNTI in downlink	A	6.1.0	6.2.0	TEI	R2-041096

#### 3.2 CRs to 25.324

The following CRs are in RP-040202:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.324	017	-	R99	Corrections to BMC Schedule message	F	3.7.0	3.8.0	TEI	R2-041101
25.324	018	-	Rel-4	Corrections to BMC Schedule message	A	4.3.0	4.4.0	TEI	R2-041102
25.324	019	-	Rel-5	Corrections to BMC Schedule message	A	5.3.0	5.4.0	TEI	R2-041103
25.324	020	-	Rel-6	Corrections to BMC Schedule message	A	6.0.0	6.1.0	TEI	R2-041104

### 3.3 CRs to 25.331

The following CRs are in RP-040203:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2289	-	R99	Empty non-critical extensions	F	3.18.0	3.19.0	TEI	R2-041118
25.331	2290	-	Rel-4	Empty non-critical extensions	A	4.13.0	4.14.0	TEI	R2-041119
25.331	2291	-	Rel-5	Empty non-critical extensions	A	5.8.0	5.9.0	TEI	R2-041120
25.331	2292	-	Rel-6	Empty non-critical extensions	A	6.1.0	6.2.0	TEI	R2-041121
25.331	2299	-	R99	RRC transaction identifier in the Handover from UTRAN message	F	3.18.0	3.19.0	TEI	R2-041105
25.331	2300	-	R99	Correction on System Information in TDD	F	3.18.0	3.19.0	TEI	R2-041106
25.331	2301	-	Rel-4	Correction on System Information in TDD	A	4.13.0	4.14.0	TEI	R2-041107
25.331	2302	-	Rel-5	Correction on System Information in TDD	A	5.8.0	5.9.0	TEI	R2-041108
25.331	2303	-	Rel-6	Correction on System Information in TDD	A	6.1.0	6.2.0	TEI	R2-041109

### 3.4 CRs to 25.921

The following CRs are in RP-040204:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.921	061	-	R99	Empty non-critical extensions	F	3.10.0	3.11.0	TEI	R2-041080
25.921	062	-	Rel-4	Empty non-critical extensions	A	4.7.0	4.8.0	TEI	R2-041081
25.921	063	-	Rel-5	Empty non-critical extensions	A	5.4.0	5.5.0	TEI	R2-041082

### 3.5 CRs to 25.993 (“Release independent” Technical Report)

The following CRs are in RP-040205:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.993	026	-	Rel-6	Corrections on required capabilities for 32kbps UE class and addition of the 12kbps class	F	6.5.0	6.6.0	TEI	R2-041178
25.993	027	-	Rel-6	Addition of RAB Parameters For RABs Removed From TS34.108 But Retained In TS25.993	F	6.5.0	6.6.0	TEI	R2-041179

## 4 Approval of CRs to Rel-4 (with associated CRs on Rel-5/Rel6) (Agenda item 7.3.4)

### 4.1 CRs to 25.331 (1)

The following CRs are in RP-040206:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2306	-	Rel-4	Correction on SFN-SFN time difference misalignment in 1.28 Mcps TDD	F	4.13.0	4.14.0	LCRTDD_L23	R2-041113
25.331	2307	-	Rel-5	Correction on SFN-SFN time difference misalignment in 1.28 Mcps TDD	A	5.8.0	5.9.0	LCRTDD_L23	R2-041114
25.331	2308	-	Rel-6	Correction on SFN-SFN time difference misalignment in 1.28 Mcps TDD	A	6.1.0	6.2.0	LCRTDD_L23	R2-041115
25.331	2343	-	Rel-4	Clarification about open loop power control in 1.28Mcps TDD	F	4.13.0	4.14.0	LCRTDD_L23	R2-041185
25.331	2344	-	Rel-5	Clarification about open loop power control in 1.28Mcps TDD	A	5.8.0	5.9.0	LCRTDD_L23	R2-041186
25.331	2345	-	Rel-6	Clarification about open loop power control in 1.28Mcps TDD	A	6.1.0	6.2.0	LCRTDD_L23	R2-041187
25.331	2346	-	Rel-4	Clarification about measurement control system information in TDD mode	F	4.13.0	4.14.0	TEI4	R2-041188
25.331	2347	-	Rel-5	Clarification about measurement control system information in TDD mode	A	5.8.0	5.9.0	TEI4	R2-041189
25.331	2348	-	Rel-6	Clarification about measurement control system information in TDD mode	A	6.1.0	6.2.0	TEI4	R2-041190



## 4.2 CRs to 25.331 (2)

The following CRs are in RP-040207:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2309	-	Rel-4	ASN.1 correction leftovers	F	4.13.0	4.14.0	TEI4	R2-041128
25.331	2310	-	Rel-5	ASN.1 correction leftovers	F	5.8.0	5.9.0	TEI5	R2-041129
25.331	2311	-	Rel-6	ASN.1 correction leftovers	A	6.1.0	6.2.0	TEI5	R2-041130
25.331	2352	-	Rel-4	Incorrect presence of UE-RadioAccessCapability extension in RRC CONNECTION SETUP COMPLETE	F	4.13.0	4.14.0	TEI4	R2-041134
25.331	2315	-	Rel-5	Incorrect presence of UE-RadioAccessCapability extension in RRC CONNECTION SETUP COMPLETE	F	5.8.0	5.9.0	TEI5	R2-041135
25.331	2316	-	Rel-6	Incorrect presence of UE-RadioAccessCapability extension in RRC CONNECTION SETUP COMPLETE	A	6.1.0	6.2.0	TEI5	R2-041136
25.331	2321	-	Rel-4	Clean up of SRNS Relocation Info REL-4 version	F	4.13.0	4.14.0	TEI4	R2-041141
25.331	2322	-	Rel-5	Clean up of SRNS Relocation Info REL-5 version	F	4.13.0	4.14.0	TEI5	R2-041142
25.331	2323	-	Rel-6	Clean up of SRNS Relocation Info REL-5 version	A	4.13.0	4.14.0	TEI5	R2-041143
25.331	2330	-	Rel-4	Correction to IE "Cell Info"	F	4.13.0	4.14.0	TEI4	R2-041161
25.331	2331	-	Rel-5	Correction to IE "Cell Info"	A	5.8.0	5.9.0	TEI4	R2-041162
25.331	2332	-	Rel-6	Correction to IE "Cell Info"	A	6.1.0	6.2.0	TEI4	R2-041163

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## 5 Approval of CRs to Rel-5 (with associated CRs on Rel-6) (Agenda item 7.3.5)

### 5.1 CRs to 25.304

The following CRs are in RP-040208:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.304	112	1	Rel-5	Correction to UE selection of reserved cells	F	5.4.0	5.5.0	TEI5	R2-041255
25.304	113	1	Rel-6	Correction to UE selection of reserved cells	A	6.1.0	6.2.0	TEI5	R2-041256
25.304	117	1	Rel-5	Selection of suitable cell	F	5.4.0	5.5.0	TEI5	R2-041232
25.304	114	3	Rel-6	Selection of suitable cell	A	6.1.0	6.2.0	TEI5	R2-041233
25.304	115	-	Rel-5	Modification of the Sintersearch and SsearchRAT,m behaviour	F	5.4.0	5.5.0	TEI5	R2-041147
25.304	116	-	Rel-6	Modification of the Sintersearch and SsearchRAT,m behaviour	A	6.1.0	6.2.0	TEI5	R2-041148

### 5.2 CRs to 25.305

The following CRs are in RP-040209:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.305	102	-	Rel-5	Corrections to time stamp in position information report and to SRNC relocation	F	5.8.0	5.9.0	TEI5	R2-041149
25.305	103	-	Rel-6	Corrections to time stamp in position information report and to SRNC relocation	A	6.0.0	6.1.0	TEI5	R2-041150

### 5.3 CRs to 25.321

The following CRs are in RP-040234:

<b>Spec</b>	<b>CR</b>	<b>Rev</b>	<b>Phase</b>	<b>Subject</b>	<b>Cat</b>	<b>Version-Current</b>	<b>Version-New</b>	<b>Workitem</b>	<b>Doc-2nd-Level</b>
25.321	195	-	Rel-5	State variables arithmetic comparison	F	5.8.0	5.9.0	TEI5	R2-041151
25.321	196	-	Rel-6	State variables arithmetic comparison	A	6.1.0	6.2.0	TEI5	R2-041152

## 5.3 CRs to 25.331 (1)

The following CRs are in RP-040210:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2317	-	Rel-5	Unnecessary MAC-d flow identity in the IE "DL-TrCH-Type-r5"	F	5.8.0	5.9.0	HSDPA-L23	R2-041137
25.331	2318	-	Rel-6	Unnecessary MAC-d flow identity in the IE "DL-TrCH-Type-r5"	A	6.1.0	6.2.0	HSDPA-L23	R2-041138
25.331	2341	-	Rel-5	Naming correction in the HS-DSCH IE Measurement Feedback Information	F	5.8.0	5.9.0	HSDPA-L23	R2-041176
25.331	2342	-	Rel-6	Naming correction in the HS-DSCH IE Measurement Feedback Information	A	6.1.0	6.2.0	HSDPA-L23	R2-041177
25.331	2312	-	Rel-5	Closing the REL-5 extensions in the ASN.1	F	5.8.0	5.9.0	TEI5	R2-041132
25.331	2313	-	Rel-6	Closing the REL-5 extensions in the ASN.1	A	6.1.0	6.2.0	TEI5	R2-041133
25.331	2324	-	Rel-5	Tabular correction for RADIO BEARER RELEASE message	F	5.8.0	5.9.0	TEI5	R2-041144
25.331	2325	-	Rel-6	Tabular correction for RADIO BEARER RELEASE message	F	6.1.0	6.2.0	TEI5	R2-041145
25.331	2326	-	Rel-5	Misalignments between R'99 and Rel-5 procedures	F	5.8.0	5.9.0	TEI5	R2-041157
25.331	2327	-	Rel-6	Misalignments between R'99 and Rel-5 procedures	A	6.1.0	6.2.0	TEI5	R2-041158
25.331	2328	-	Rel-5	Erroneous setting of Re-establish Indicator in case of SRNS relocation	F	5.8.0	5.9.0	TEI5	R2-041159
25.331	2329	-	Rel-6	Erroneous setting of Re-establish Indicator in case of SRNS relocation	A	6.1.0	6.2.0	TEI5	R2-041160
25.331	2333	-	Rel-5	Correction Concerning UE Positioning Measurement	F	5.8.0	5.9.0	TEI5	R2-041164
25.331	2334	-	Rel-6	Correction Concerning UE Positioning Measurement	A	6.1.0	6.2.0	TEI5	R2-041165
25.331	2335	-	Rel-5	Pending compressed mode reconfigurations	F	5.8.0	5.9.0	TEI5	R2-041166
25.331	2338	-	Rel-6	Active compressed mode patterns with same measurement purpose	A	6.1.0	6.2.0	TEI5	R2-041169

## 5.4 CRs to 25.331 (2)

The following CRs are in RP-040211:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2293	1	Rel-5	Missing "v3g0" extension in the UE CAPABILITY INFORMATION	F	5.8.0	5.9.0	TEI5	R2-041183
25.331	2294	1	Rel-6	Missing "v3g0" extension in the UE CAPABILITY INFORMATION	A	6.1.0	6.2.0	TEI5	R2-041184
25.331	2319	1	Rel-5	UE capability enquiry for GERAN lu mode	F	5.8.0	5.9.0	TEI5	R2-041227
25.331	2320	1	Rel-6	UE capability enquiry for GERAN lu mode	A	6.1.0	6.2.0	TEI5	R2-041228
25.331	2339	-	Rel-5	Correction to Information Elements for UE Rx-Tx time difference	F	5.8.0	5.9.0	TEI5	R2-041170
25.331	2340	-	Rel-6	Correction to Information Elements for UE Rx-Tx time difference	A	6.1.0	6.2.0	TEI5	R2-041171
25.331	2349	-	Rel-5	Correction to timing-maintained hard handover regarding the UL transmission timing	F	5.8.0	5.9.0	TEI5	R2-041196
25.331	2350	-	Rel-6	Correction to timing-maintained hard handover regarding the UL transmission timing	A	6.1.0	6.2.0	TEI5	R2-041197
25.331	2357	-	Rel-5	Compressed INTER RAT HANDOVER INFO message modifications/corrections	F	5.8.0	5.9.0	TEI5	R2-041237
25.331	2358	-	Rel-6	Compressed INTER RAT HANDOVER INFO message modifications/corrections	A	6.1.0	6.2.0	TEI5	R2-041238

## 5.5 CRs to 25.331 (3)

The following CRs are in RP-040236:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2304	-	Rel-5	Corrections to Cell Change Order from UTRAN procedure	F	5.8.0	5.9.0	TEI5	R2-041110
25.331	2305	-	Rel-6	Corrections to Cell Change Order from UTRAN procedure	A	6.1.0	6.2.0	TEI5	R2-041111
25.331	2335	-	Rel-5	Pending compressed mode reconfigurations	F	5.8.0	5.9.0	TEI5	R2-041166
25.331	2336	-	Rel-5	Pending compressed mode reconfigurations	A	6.1.0	6.2.0	TEI5	R2-041167
25.331	2337	-	Rel-5	Active compressed mode patterns with same measurement purpose	F	5.8.0	5.9.0	TEI5	R2-041168
25.331	2338	-	Rel-6	Active compressed mode patterns with same measurement purpose	A	6.1.0	6.2.0	TEI5	R2-041169
25.331	2353	3	Rel-5	Selection of suitable cell	F	5.8.0	5.9.0	TEI5	R2-041267
25.331	2354	2	Rel-5	Selection of suitable cell	A	6.1.0	6.2.0	TEI5	R2-041268
25.331	2355	-	Rel-5	Check of the PLMN identity in the MIB when selecting a new cell	F	5.8.0	5.9.0	TEI5	R2-041213
25.331	2356	-	Rel-6	Check of the PLMN identity in the MIB when selecting a new cell	A	6.1.0	6.2.0	TEI5	R2-041214

## 5.6 CRs to 25.331 on Restrict operation of the virtual active set

The following CRs are in RP-040212:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2362	-	Rel-5	Restrict operation of the virtual active set	F	5.8.0	5.9.0	TEI5	R2-041265
25.331	2363	-	Rel-6	Restrict operation of the virtual active set	A	6.1.0	6.2.0	TEI5	R2-041266

## 5.7 CRs to 25.331 on Usage of different RB mapping info

The following CRs are in RP-040213:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2364	-	Rel-5	Usage of different RB mapping info	F	5.8.0	5.9.0	TEI5	R2-041269
25.331	2365	-	Rel-6	Usage of different RB mapping info	A	6.1.0	6.2.0	TEI5	R2-041270

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## 6 UE Positioning Enhancements (Agenda item 8.4.1)

### 6.1 Linked CRs to 25.305 (WG2) and 25.413 (WG3) on Indication of achieved accuracy in position estimate

The following CRs are in RP-040216:

WG	Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
RAN2	25.305	104	-	Rel-6	Indication of achieved accuracy in position estimate	B	6.0.0	6.1.0	LCS2-UEpos-enh	R2-041209
RAN3	25.413	658	-	Rel-6	Introduction of an indication of achieved accuracy in Location Report procedure over Lu interface	B	6.1.0	6.2.0	LCS2-UEpos-enh	R3-040679

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## 7 Introduction of the MBMS in RAN (Agenda item 8.5)

### 7.1 CRs to 25.346

The following CRs are in RP-040217:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.346	001	-	Rel-6	Updates based on the MBMS ad-hoc, Budapest, 20-22 April 2004	F	6.0.0	6.1.0	MBMS-RAN	R2-041251
25.346	002	-	Rel-6	Updates to TS25.346 from the RAN3#42 meeting in Montreal, Canada, 10-14 May 2004	F	6.0.0	6.1.0	MBMS-RAN	R2-041252



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## 8 TEI6 (Agenda item 8.10)

### 8.1 CR to 25.331 on The ASN.1 definition of the IE "SysInfoType5bis"

The following CR is in RP-040215:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.331	2359	-	Rel-6	The ASN.1 definition of IE "SysInfoType5bis"	F	6.1.0	6.2.0	TEI6	R2-041253

### 8.2 CR to 25.306 on Correction to memory handling in the UE

The following CR is in RP-040223:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Workitem	Doc-2nd-Level
25.306	096	-	Rel-6	Correction to memory handling in the UE	F	6.1.0	6.2.0	TEI6	R2-041242