

**Source:** TSG-RAN WG2.

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

1	Introduction .....	4
2	Approval of CRs to Rel-5 (with linked CRs to Rel-6) .....	5
2.1	Independent CRs to Rel-5 (and Rel-6) (agenda item 7.3.5) .....	5
2.1.1	CRs (Rel-5 & Rel-6) on HSDPA Corrections .....	5
2.1.2	CRs (Rel-5 & Rel-6) on TEI5.....	6
2.1.3	CRs (Rel-5 & Rel-6) on ROHC (RAB Enhancements).....	7
2.1.4	25.331 CRs (Rel-5 & Rel-6) on handling of keys at inter-RAT handover .....	7
2.2	Feature Removal CRs (agenda item 7.7).....	8
2.2.1	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of 80 ms TTI for DCH (agenda item 7.7.1)....	8
2.2.2	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of SSDT (agenda item 7.7.2) .....	8
2.2.3	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of Observed time difference to GSM cell (agenda item 7.7.3)	9
2.2.4	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of dedicated pilot as sole phase reference (agenda item 7.7.4)	9
2.2.5	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of Tx diversity closed loop mode2 (agenda item 7.7.5)	10
2.2.6	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of DSCH (FDD mode) (agenda item 7.7.6)....	10
2.2.7	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of DRAC (agenda item 7.7.7).....	11
2.2.8	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of Compressed mode by puncturing (agenda item 7.7.8)	11
2.2.9	CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of CPCH (agenda item 7.7.9) .....	12

3	RAN Improvement Feature (agenda item 8.2).....	13
3.1	RAB Support enhancement (agenda item 8.2.1).....	13
3.1.1	Optimization of channelization code utilization for TDD (agenda item 8.2.1.1).....	13
4	UE Positioning (agenda item 8.3) .....	14
4.1	Inclusion of Uplink TDOA UE positioning method in the UTRAN specifications (agenda item 8.3.1) .....	14
5	Introduction of the MBMS in RAN (agenda item 8.4) .....	15
5.1	CRs (Rel-6) on MBMS corrections (25.346, 25.304 and 25.306).....	15
5.2	CRs (Rel-6) on MBMS corrections (25.322 and 25.323).....	15
5.2	CRs (Rel-6) on MBMS corrections (25.331).....	16
6	FDD Enhanced Uplink (agenda item 8.6).....	17
6.1	CR on 25.309 (Stage 2) on FDD Enhanced Uplink .....	17
6.2	CRs on 25.302, 25.306, 25.321 and 25.331 on FDD Enhanced Uplink.....	17
6.3	CR on 25.331 on ASN.1 corrections (TEI5, NTShar-UTRANEnh, UMTS900, UMTS2600, EUDCH-L23, LCRTDD-L23, MBMS-RAN)	18
7	Technical Small Enhancements and Improvements (agenda item 8.11).....	19
7.1	CRs on RLC LI optimisation for VoIP .....	19
7.2	25.302 CRs on TEI6.....	20
7.3	CRs on 25.321, 25.322 and 25.324 on TEI6 .....	20
7.4	CRs on 25.331 TEI6.....	21
7.5	CRs to 25.331 and 25.993 on CCCH message enhancements .....	21
7.6	(Other) CRs on TR 25.993 .....	22
8	Closed Release-6 Work Items (agenda item 8.12).....	23
8.1	25.331 on LCR TDD correction (Rel-6 CR) .....	23
8.2	CRs (Rel-6) on 25.331 on Network Sharing corrections.....	23

---

## 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 #28.

The companion document **RP-050175** provides the status report of TSG-RAN WG2.

---

## 2 Approval of CRs to Rel-5 (with linked CRs to Rel-6)

### 2.1 Independent CRs to Rel-5 (and Rel-6) (agenda item 7.3.5)

#### 2.1.1 CRs (Rel-5 & Rel-6) on HSDPA Corrections

The following CRs are in RP-050301:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.321	0206	-	Rel-5	Correction of HSDPA state variable	F	5.10.0	5.11.0	R2-051152	HSDPA-L23
25.321	0207	-	Rel-6	Correction of HSDPA state variable	A	6.4.0	6.5.0	R2-051153	HSDPA-L23
25.321	0209	-	Rel-5	Reconfiguration of MAC-hs parameters	F	5.10.0	5.11.0	R2-051532	HSDPA-L23
25.321	0210	-	Rel-6	Reconfiguration of MAC-hs parameters	A	6.4.0	6.5.0	R2-051533	HSDPA-L23
34.109	0035	-	Rel-5	Clarification of loopback behaviour for uni-directional radio bearers	F	5.4.0	5.5.0	R2-051537	HSDPA-L23
34.109	0036	-	Rel-6	Clarification of loopback behaviour for uni-directional radio bearers	A	6.0.0	6.1.0	R2-051538	HSDPA-L23

## 2.1.2 CRs (Rel-5 & Rel-6) on TEI5

The following CRs are in RP-050302:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	0275	-	Rel-5	Erroneous Sequence Number definition	F	5.10.0	5.11.0	R2-051539	TEI5
25.322	0276	-	Rel-6	Erroneous Sequence Number definition	A	6.3.0	6.4.0	R2-051540	TEI5
25.331	2544	-	Rel-5	Timing Reinitialized Handover & Radio Link Timing Adjustment	F	5.12.1	5.13.0	R2-051150	TEI5
25.331	2545	-	Rel-6	Timing Reinitialized Handover & Radio Link Timing Adjustment	A	6.5.0	6.6.0	R2-051151	TEI5
25.331	2546	-	Rel-5	Addition of omitted IE "report criteria" in MEASUREMENT CONTROL message "modify" command	F	5.12.1	5.13.0	R2-051156	TEI5
25.331	2547	-	Rel-6	Addition of omitted IE "report criteria" in MEASUREMENT CONTROL message "modify" command	A	6.5.0	6.6.0	R2-051157	TEI5
25.331	2571	-	Rel-5	CTFC calculation for DCH	F	5.12.1	5.13.0	R2-051542	TEI5
25.331	2572	-	Rel-6	CTFC calculation for DCH	A	6.5.0	6.6.0	R2-051543	TEI5
25.331	2573	-	Rel-5	Default RB identity in IE 'Signalling RB information to setup'	F	5.12.1	5.13.0	R2-051544	TEI5
25.331	2574	-	Rel-6	Default RB identity in IE 'Signalling RB information to setup'	A	6.5.0	6.6.0	R2-051545	TEI5
25.331	2575	-	Rel-5	Default configuration 13	F	5.12.1	5.13.0	R2-051546	TEI5
25.331	2576	-	Rel-6	Default configuration 13	A	6.5.0	6.6.0	R2-051547	TEI5
25.331	2606	1	Rel-5	UE behaviour for DCH SIR target setting for Downlink power control	F	5.12.1	5.13.0	R2-051690	TEI5
25.331	2607	1	Rel-6	UE behaviour for DCH SIR target setting for Downlink power control	A	6.5.0	6.6.0	R2-051691	TEI5

### 2.1.3 CRs (Rel-5 & Rel-6) on ROHC (RAB Enhancements)

The following CRs are in RP-050303:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.323	0061	2	Rel-5	Target mode for ROHC operation	C	5.3.0	5.4.0	R2-051701	RANimp-RABSE
25.323	0062	2	Rel-6	Target mode for ROHC operation	C	6.1.0	6.2.0	R2-051702	RANimp-RABSE
25.323	0063	-	Rel-5	Performance testing of ROHC	F	5.3.0	5.4.0	R2-051549	RANimp-RABSE
25.323	0064	-	Rel-6	Performance testing of ROHC	A	6.1.0	6.2.0	R2-051550	RANimp-RABSE
25.331	2552	2	Rel-5	Signalling of target mode for ROHC operation	C	5.12.1	5.13.0	R2-051699	RANimp-RABSE
25.331	2553	2	Rel-6	Signalling of target mode for ROHC operation	C	6.5.0	6.6.0	R2-051700	RANimp-RABSE

### 2.1.4 25.331 CRs (Rel-5 & Rel-6) on handling of keys at inter-RAT handover

The following CRs are in RP-050304:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2567	-	Rel-5	Correction to handling of keys at inter-RAT handover	F	5.12.1	5.13.0	R2-051527	TEI5
25.331	2568	-	Rel-6	Correction to handling of keys at inter-RAT handover	A	6.5.0	6.6.0	R2-051528	TEI5

## 2.2 Feature Removal CRs (agenda item 7.7)

### 2.2.1 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of 80 ms TTI for DCH (agenda item 7.7.1)

The following CRs are in RP-050305:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	0108	-	Rel-5	Feature Clean Up: Removal of 80 ms TTI for DCH for all other cases but when the UE supports SF512	C	5.10.0	5.11.0	R2-051591	TEI5
25.306	0109	-	Rel-6	Feature Clean Up: Removal of 80 ms TTI for DCH for all other cases but when the UE supports SF512	C	6.4.0	6.5.0	R2-051592	TEI5
25.331	2580	-	Rel-5	Feature Clean Up: Removal of 80 ms TTI for DCH for all other cases but when the UE supports SF512	C	5.12.1	5.13.0	R2-051593	TEI5
25.331	2581	-	Rel-6	Feature Clean Up: Removal of 80 ms TTI for DCH for all other cases but when the UE supports SF512	C	6.5.0	6.6.0	R2-051594	TEI5

### 2.2.2 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of SSDT (agenda item 7.7.2)

The following CRs are in RP-050307:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2584	-	Rel-5	Feature Clean Up: Removal of SSDT	C	5.12.1	5.13.0	R2-051601	TEI5
25.331	2585	-	Rel-6	Feature Clean Up: Removal of SSDT	C	6.5.0	6.6.0	R2-051602	TEI5
25.922	0032	-	Rel-6	Feature Clean Up: Removal of SSDT	C	6.0.1	6.1.0	R2-051603	TEI5

## 2.2.3 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of Observed time difference to GSM cell (agenda item 7.7.3)

The following CRs are in RP-050306:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	0155	-	Rel-5	Feature Clean Up: Removal of observed time difference to GSM cell	C	5.7.0	5.8.0	R2-051595	TEI5
25.302	0156	-	Rel-6	Feature Clean Up: Removal of observed time difference to GSM cell	C	6.3.0	6.4.0	R2-051596	TEI5
25.331	2582	-	Rel-5	Feature Clean Up: Removal of observed time difference to GSM cell	C	5.12.1	5.13.0	R2-051597	TEI5
25.331	2583	-	Rel-6	Feature Clean Up: Removal of observed time difference to GSM cell	C	6.5.0	6.6.0	R2-051598	TEI5

## 2.2.4 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of dedicated pilot as sole phase reference (agenda item 7.7.4)

The following CRs are in RP-050310:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	0114	-	Rel-5	Feature Clean Up: Removal of dedicated pilot as sole phase reference	C	5.10.0	5.11.0	R2-051628	TEI5
25.306	0115	-	Rel-6	Feature Clean Up: Removal of dedicated pilot as sole phase reference	C	6.4.1	6.5.0	R2-051629	TEI5
25.331	2590	-	Rel-5	Feature Clean Up: Removal of dedicated pilot as sole phase reference	C	5.12.1	5.13.0	R2-051630	TEI5
25.331	2591	-	Rel-6	Feature Clean Up: Removal of dedicated pilot as sole phase reference	C	6.5.0	6.6.0	R2-051631	TEI5

## 2.2.5 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of Tx diversity closed loop mode2 (agenda item 7.7.5)

The following CRs are in RP-050312:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2594	-	Rel-5	Feature Clean Up: Removal of TX diversity closed loop mode 2	C	5.12.1	5.13.0	R2-051638	TEI5
25.331	2595	-	Rel-6	Feature Clean Up: Removal of TX diversity closed loop mode 2	C	6.5.0	6.6.0	R2-051639	TEI5

## 2.2.6 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of DSCH (FDD mode) (agenda item 7.7.6)

The following CRs are in RP-050308:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.301	0076	-	Rel-5	Feature Clean-up: Removal of DSCH (FDD)	C	5.4.0	5.5.0	R2-051604	TEI5
25.301	0077	-	Rel-6	Feature Clean-up: Removal of DSCH (FDD)	C	6.2.0	6.3.0	R2-051605	TEI5
25.302	0157	-	Rel-5	Feature Clean-up: Removal of DSCH (FDD)	C	5.7.0	5.8.0	R2-051606	TEI5
25.302	0158	-	Rel-6	Feature Clean-up: Removal of DSCH (FDD)	C	6.3.0	6.4.0	R2-051607	TEI5
25.303	0077	-	Rel-5	Feature Clean-up: Removal of DSCH (FDD)	C	5.2.0	5.3.0	R2-051608	TEI5
25.303	0078	-	Rel-6	Feature Clean-up: Removal of DSCH (FDD)	C	6.2.0	6.3.0	R2-051609	TEI5
25.306	0110	-	Rel-5	Feature Clean-up: Removal of DSCH (FDD)	C	5.10.0	5.11.0	R2-051610	TEI5
25.306	0111	-	Rel-6	Feature Clean-up: Removal of DSCH (FDD)	C	6.4.1	6.5.0	R2-051611	TEI5
25.321	0211	-	Rel-5	Feature Clean-up: Removal of DSCH (FDD)	C	5.10.0	5.11.0	R2-051612	TEI5
25.321	0212	-	Rel-6	Feature Clean-up: Removal of DSCH (FDD)	C	6.4.0	6.5.0	R2-051613	TEI5
25.331	2586	-	Rel-5	Feature Clean-up: Removal of DSCH (FDD)	C	5.12.1	5.13.0	R2-051615	TEI5
25.331	2587	-	Rel-6	Feature Clean-up: Removal of DSCH (FDD)	C	6.5.0	6.6.0	R2-051614	TEI5

## 2.2.7 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of DRAC (agenda item 7.7.7)

The following CRs are in RP-050311:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	0161	-	Rel-5	Feature Clean Up: Removal of DRAC	C	5.7.0	5.8.0	R2-051632	TEI5
25.302	0162	-	Rel-6	Feature Clean Up: Removal of DRAC	C	6.3.0	6.4.0	R2-051633	TEI5
25.306	0116	-	Rel-5	Feature Clean Up: Removal of DRAC	C	5.10.0	5.11.0	R2-051634	TEI5
25.306	0117	-	Rel-6	Feature Clean Up: Removal of DRAC	C	6.4.1	6.5.0	R2-051635	TEI5
25.331	2592	-	Rel-5	Feature Clean Up: Removal of DRAC	C	5.12.1	5.13.0	R2-051636	TEI5
25.331	2593	-	Rel-6	Feature Clean Up: Removal of DRAC	C	6.5.0	6.6.0	R2-051637	TEI5

## 2.2.8 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of Compressed mode by puncturing (agenda item 7.7.8)

The following CRs are in RP-050313:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2596	-	Rel-5	Feature Clean Up: Removal of Compressed mode by puncturing	C	5.12.1	5.13.0	R2-051640	TEI5
25.331	2597	-	Rel-6	Feature Clean Up: Removal of Compressed mode by puncturing	C	6.5.0	6.6.0	R2-051641	TEI5

## 2.2.9 CRs (Rel-5 & Rel-6) to WG2 specifications for the removal of CPCH (agenda item 7.7.9)

The following CRs are in RP-050309:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.301	0078	-	Rel-5	Feature Clean Up: Removal of CPCH	C	5.4.0	5.5.0	R2-051616	TEI5
25.301	0079	-	Rel-6	Feature Clean Up: Removal of CPCH	C	6.2.0	6.3.0	R2-051617	TEI5
25.302	0159	-	Rel-5	Feature Clean Up: Removal of CPCH	C	5.7.0	5.8.0	R2-051618	TEI5
25.302	0160	-	Rel-6	Feature Clean Up: Removal of CPCH	C	6.3.0	6.4.0	R2-051619	TEI5
25.303	0079	-	Rel-5	Feature Clean Up: Removal of CPCH	C	5.2.0	5.3.0	R2-051620	TEI5
25.303	0080	-	Rel-6	Feature Clean Up: Removal of CPCH	C	6.2.0	6.3.0	R2-051621	TEI5
25.306	0112	-	Rel-5	Feature Clean Up: Removal of CPCH	C	5.10.0	5.11.0	R2-051622	TEI5
25.306	0113	-	Rel-6	Feature Clean Up: Removal of CPCH	C	6.4.1	6.5.0	R2-051623	TEI5
25.321	0213	-	Rel-5	Feature Clean Up: Removal of CPCH	C	5.10.0	5.11.0	R2-051624	TEI5
25.321	0214	-	Rel-6	Feature Clean Up: Removal of CPCH	C	6.4.0	6.5.0	R2-051625	TEI5
25.331	2588	-	Rel-5	Feature Clean Up: Removal of CPCH	C	5.12.1	5.13.0	R2-051626	TEI5
25.331	2589	-	Rel-6	Feature Clean Up: Removal of CPCH	C	6.5.0	6.6.0	R2-051627	TEI5

---

## 3 RAN Improvement Feature (agenda item 8.2)

### 3.1 RAN Improvement

The following CRs are in RP-050323:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.321	0215	-	Rel-6	HS-DSCH Provided Bit Rate measurement per Cell Portion	B	6.4.0	6.5.0	R2-051648	RANimp-BFE
25.331	2565	-	Rel-6	radio bearer release F-DPCH asn1	F	6.5.0	6.6.0	R2-051204	RANimp-RABSE-CodeOptFDD
25.331	2600	1	Rel-6	Setting up F-DPCH and E-DCH in RRC connection setup	B	6.5.0	6.6.0	R2-051685	RANimp-RABSE-CodeOptFDD

The following CR is in RP-050336:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2599	-	Rel-6	Radio link failure in F-DPCH	F	6.5.0	6.6.0	R2-051646	RANimp-RABSE-CodeOptFDD

Note: Linked with the RAN WG1 CR 25.214 CR 378R1, in RP-050333.

#### 3.1.1 Optimization of channelization code utilization for TDD (agenda item 8.2.1.1)

The following CRs are in RP-050322:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	0154	-	Rel-6	Release 6 HS-DSCH operation without a DL DPCH for 3.84 Mcps TDD	F	6.3.0	6.4.0	R2-051180	RANimp-RABSE-CodeOptTDD
25.331	2556	-	Rel-6	Release 6 HS-DSCH operation without a DL DPCH for 3.84 Mcps TDD – Setting of Dhs-sync	F	6.5.0	6.6.0	R2-051179	RANimp-RABSE-CodeOPTTDD

---

## 4 UE Positioning (agenda item 8.3)

### 4.1 Inclusion of Uplink TDOA UE positioning method in the UTRAN specifications (agenda item 8.3.1)

The following CR is in RP-050330

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.305	0105	-	Rel-7	Addition of the U-TDOA location method to the UTRAN	B	6.1.0	7.0.0	R2-051686	LCS3-UEPos-UTDOA

---

## 5 Introduction of the MBMS in RAN (agenda item 8.4)

### 5.1 CRs (Rel-6) on MBMS corrections (25.346, 25.304 and 25.306)

The following CRs are in RP-050314:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.304	0140	-	Rel-6	Addition of idle mode cell selection due to FLD	F	6.5.0	6.6.0	R2-051567	MBMS-RAN
25.304	0141	-	Rel-6	MBMS Frequency Layer Convergence	F	6.5.0	6.6.0	R2-051568	MBMS-RAN
25.304	0142	-	Rel-6	Removal of sentences in brackets in 25.304	D	6.5.0	6.6.0	R2-051205	MBMS-RAN
25.306	0107	-	Rel-6	Introduction of MBMS capability Part A and B	B	6.4.1	6.5.0	R2-051122	MBMS-RAN
25.346	0016	-	Rel-6	FLD scenario clarifications	F	6.4.0	6.5.0	R2-051121	MBMS-RAN
25.346	0018	-	Rel-6	Handling the validity of the MBMS session Id	F	6.4.0	6.5.0	R2-051123	MBMS-RAN

### 5.2 CRs (Rel-6) on MBMS corrections (25.322 and 25.323)

The following CRs are in RP-050315:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	0273	-	Rel-6	Clarification on a Transmitter Constraint	F	6.3.0	6.4.0	R2-051132	MBMS-RAN
25.322	0279	1	Rel-6	Clarification of the "Out of sequence SDU delivery"	F	6.3.0	6.4.0	R2-051571	MBMS-RAN
25.322	0281	-	Rel-6	Correction to Out Of Sequence Delivery	F	6.3.0	6.4.0	R2-051565	MBMS-RAN
25.322	0282	-	Rel-6	Clarification on operations when UE MCCH RLC entity is re-established and OSD_Window_Size is reconfigured	F	6.3.0	6.4.0	R2-051564	MBMS-RAN
25.323	0060	1	Rel-6	Introduction of MBMS	B	6.1.0	6.2.0	R2-051566	MBMS-RAN

## 5.2 CRs (Rel-6) on MBMS corrections (25.331)

The following CRs are in RP-050316:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2548	2	Rel-6	Miscellaneous MBMS corrections (set II)	F	6.5.0	6.6.0	R2-051703	MBMS-RAN
25.331	2549	1	Rel-6	Correction to MBMS notification procedure	F	6.5.0	6.6.0	R2-051129	MBMS-RAN
25.331	2550	1	Rel-6	FACH Measurement Occasion when UE receives MBMS	F	6.5.0	6.6.0	R2-051130	MBMS-RAN
25.331	2551	-	Rel-6	Frequency layer dispersion	F	6.5.0	6.6.0	R2-051115	MBMS-RAN
25.331	2560	1	Rel-6	Addition of the number of MBMS Neighbour Cell PTM Information messages to the MBMS Modified Services Information message.	F	6.5.0	6.6.0	R2-051214	MBMS-RAN
25.331	2561	1	Rel-6	Addition of MBMS counting for UEs in Cell_PCH and Cell_FACH states and addition of UE requested p-t-p bearer establishment	F	6.5.0	6.6.0	R2-051683	MBMS-RAN
25.331	2601	1	Rel-6	Validity of PtM configurations	F	6.5.0	6.6.0	R2-051570	MBMS-RAN
25.331	2609	2	Rel-6	Introduction of an S-CCPCH power offset difference in order to improve cell selection for soft and selective combining	C	6.5.0	6.6.0	R2-051698	MBMS-RAN
25.331	2613	-	Rel-6	MBMS asn1 issues	B	6.5.0	6.6.0	R2-051559	MBMS-RAN
25.331	2614	-	Rel-6	SCCPCH timing offset information for FDD MBMS soft combining	F	6.5.0	6.6.0	R2-051563	MBMS-RAN
25.331	2615	-	Rel-6	MBMS corrections on signalling optimization	F	6.5.0	6.6.0	R2-051562	MBMS-RAN

---

## 6 FDD Enhanced Uplink (agenda item 8.6)

### 6.1 CR on 25.309 (Stage 2) on FDD Enhanced Uplink

The following CR is in RP-050326:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.309	0006	3	Rel-6	Introduction of resource management considerations and refinement of the scheduling mechanism	F	6.2.0	6.3.0	R2-051707	EUDCH-L23

### 6.2 CRs on 25.302, 25.306, 25.321 and 25.331 on FDD Enhanced Uplink

The following CRs are in RP-050327:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	0163	-	Rel-6	Correction of E-DCH Relative Grants	F	6.3.0	6.4.0	R2-051669	EUDCH-L23
25.306	0118	-	Rel-6	E-DCH L2 Buffer sizes	F	6.4.1	6.5.0	R2-051671	EUDCH-L23
25.321	0216	-	Rel-6	Additional text on EUL in MAC specification	F	6.4.0	6.5.0	R2-051694	EUDCH-L23
25.331	2598	2	Rel-6	Alignment of EUDCH RRC Stage-3 to Stage-2 status, including handling of 2 E-RNTIs	F	6.5.0	6.6.0	R2-051692	EUDCH-L23

## 6.3 CR on 25.331 on ASN.1 corrections (TEI5, NTShar-UTRANEh, UMTS900, UMTS2600, EUDCH-L23, LCRTDD-L23, MBMS-RAN)

The following CR is in RP-050328:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2605	-	Rel-6	Clean-up of R6 ASN.1 leftovers	F	6.5.0	6.6.0	R2-051655	TEI5, NTShar-UTRANEh, UMTS900, UMTS2600, EUDCH-L23, LCRTDD-L23, MBMS-RAN

---

## 7 Technical Small Enhancements and Improvements (agenda item 8.11)

### 7.1 CRs on RLC LI optimisation for VoIP

The following CRs are in RP-050317:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	0119	-	Rel-6	RLC LI Optimization for VoIP	B	6.4.1	6.5.0	R2-051682	TEI6
25.322	0280	-	Rel-6	RLC LI Optimization for VoIP	B	6.3.0	6.4.0	R2-051680	TEI6
25.331	2608	-	Rel-6	RLC LI Optimization for VoIP	B	6.5.0	6.6.0	R2-051681	TEI6

## 7.2 25.302 CRs on TEI6

The following CR is in RP-050318:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	0152	-	Rel-6	Correction to the description of RACH transport channel.	F	6.3.0	6.4.0	R2-051158	TEI6
25.302	0153	-	Rel-6	Add physical layer signalling information in the figures of UE's physical layer model for TDD mode.	F	6.3.0	6.4.0	R2-051159	TEI6

## 7.3 CRs on 25.321, 25.322 and 25.324 on TEI6

The following CR is in RP-050319:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.321	0208	-	Rel-6	Corrections to the description of TCTF field	F	6.4.0	6.5.0	R2-051160	TEI6
25.322	0272	-	Rel-6	Correction on actions taken Upon reception of an duplicated AMD PDU within the reception window	F	6.3.0	6.4.0	R2-051154	TEI6
25.322	0274	-	Rel-6	Reconfiguration of RLC parameters by upper layers may lead to Logic inconsistency of state variable VrH	F	6.3.0	6.4.0	R2-051155	TEI6
25.322	0277	-	Rel-6	Selecting a PDU to transmit a poll	F	6.3.0	6.4.0	R2-051541	TEI6
25.322	0278	-	Rel-6	Support for out-of-sequence PDUs in RLC-UM	B	6.3.0	6.4.0	R2-051579	TEI6
25.324	0025	-	Rel-6	Clarification of RLC concatenation procedure with BMC	F	6.2.0	6.3.0	R2-051147	TEI6

## 7.4 CRs on 25.331 TEI6

The following CRs are in RP-050320:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2541	1	Rel-6	Removal of unnecessary Start values	C	6.5.0	6.6.0	R2-051652	TEI6
25.331	2554	2	Rel-6	Introduction of inter-frequency RACH measurement reporting	B	6.5.0	6.6.0	R2-051653	TEI6
25.331	2557	1	Rel-6	Correction to the Amount of Reporting	F	6.5.0	6.6.0	R2-051216	TEI6
25.331	2558	-	Rel-6	Measurement report message definition when Inter-RAT cell info indication is used	F	6.5.0	6.6.0	R2-051182	TEI6
25.331	2559	-	Rel-6	Direct transition to DCH	C	6.5.0	6.6.0	R2-051183	TEI6
25.331	2562	-	Rel-6	Introduction of IE "RB information to reconfigure" in RB SETUP, RB RELEASE messages	B	6.5.0	6.6.0	R2-051195	TEI6
25.331	2564	-	Rel-6	Including HS-DSCH serving cell change in ASU	B	6.5.0	6.6.0	R2-051203	TEI6
25.331	2566	1	Rel-6	Detection of Activation CFN wraparound in the UE during HS-DSCH cell change	C	6.5.0	6.6.0	R2-051208	TEI6
25.331	2577	-	Rel-6	UE L3 requirements for HS-DSCH mobility	C	6.5.0	6.6.0	R2-051578	TEI6
25.331	2579	-	Rel-6	Support for out-of-sequence PDUs in RLC-UM	F	6.5.0	6.6.0	R2-051580	TEI6
25.331	2604	-	Rel-6	Quality measurement corrections	F	6.5.0	6.6.0	R2-051654	TEI6
25.331	2610	-	Rel-6	Erroneous implementation of CR#2501 in RRC specification v6.5.0.	F	6.5.0	6.6.0	R2-051687	TEI6

NOTE: The 25.331 CR 2539rev3 on Faster L1 DCH synchronisation is presented by RAN WG1, in RP-050253.

## 7.5 CRs to 25.331 and 25.993 on CCCH message enhancements

The following CRs are in RP-050321:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2602	-	Rel-6	CCCH message enhancements	F	6.5.0	6.6.0	R2-051650	TEI6
25.993	0040	-	Rel-6	CCCH message enhancements	F	6.9.0	6.10.0	R2-051651	TEI6

## 7.6 (Other) CRs on TR 25.993

The following CRs are in RP-050325:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.993	0038	-	Rel-6	Introduction of fixed DTX positions for I/B RAB combinations	B	6.9.0	6.10.0	R2-051206	TEI
25.993	0039	-	Rel-6	Inclusion of HSDPA RABs already defined in 34.108	F	6.9.0	6.10.0	R2-051531	HSDPA-L23
25.993	0041	-	Rel-6	Introduction of Streaming RABs over HSDPA	F	6.9.0	6.10.0	R2-051187	HSDPA-L23

---

## 8 Closed Release-6 Work Items (agenda item 8.12)

### 8.1 25.331 on LCR TDD correction (Rel-6 CR)

The following CR is in RP-050324:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2555	-	Rel-6	Closed-Loop Power Control Improvements for 1.28 Mcps TDD – ASN1 Corrections	F	6.5.0	6.6.0	R2-051178	LCRTDD-L23

### 8.2 CRs (Rel-6) on 25.331 on Network Sharing corrections

The following CRs are in RP-050329:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2542	-	Rel-6	Merged CR alignment w.r.t. network sharing functionality	F	6.5.0	6.6.0	R2-051094	NTShar-UTRANEnh
25.331	2611	-	Rel-6	Correction to network sharing	F	6.5.0	6.6.0	R2-051689	NTShar-UTRANEnh