

TSG-RAN Meeting #27
Tokyo, Japan, 09-11 March 2005

RP-050023
agenda item 7.3.1

Source: TSG-RAN WG2.

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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 #27.

The companion document **RP-050022** provides the status report of TSG-RAN WG2.

2 Approval of CRs on R'99 (with associated CRs on Rel-4/Rel-5/Rel-6) (agenda item 8.3.3)

2.1 CR to 25.993 (R'99 affected, Rel-6 version) on addition of asymmetric RAB combinations with voice

The following CR is in RP-050064:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.993	036	-	Rel-6	Addition of asymmetric RAB-combinations with voice	F	6.8.0	6.9.0	R2-050589	TEI6

Note: The 25.331 CRs on the removal of TGPL2 (CRs 2488rev2->2491rev2) are presented by RAN WG4, in RP-050038.

3 Approval of CRs to Rel-4 (with associated CRs on Rel-5/Rel6) (agenda item 8.3.4)

3.1 CRs to 25.306 Rel-4 (onwards) on the support of DSCH

The following CRs are in RP-050065:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	099	-	Rel-4	Support of DSCH	F	4.9.0	4.10.0	R2-050256	TEI4
25.306	100	-	Rel-5	Support of DSCH	A	5.9.0	5.10.0	R2-050257	TEI4
25.306	101	-	Rel-6	Support of DSCH	A	6.3.0	6.4.0	R2-050258	TEI4

3.2 CR to 25.331 Rel-4 on OTDOA correction

The following CR is in RP-050066:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2511	-	Rel-4	Correction of ASN.1 comment concerning OTDOA correction	F	4.16.0	4.17.0	R2-050594	TEI4

4 Approval of CRs to Rel-5 (with associated CRs on Rel-6) (agenda item 8.3.5)

4.1 CRs to 25.301, 25.306, 25.323, 25.331 on Lossless Downlink RLC PDU size change

The following CRs are in RP-050067:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.301	073	-	Rel-5	Lossless DL RLC PDU size change	B	5.3.0	5.4.0	R2-050661	TEI5
25.301	074	-	Rel-6	Lossless DL RLC PDU size change	B	6.1.0	6.2.0	R2-050662	TEI5
25.306	102	-	Rel-5	Lossless DL RLC PDU size change	B	5.9.0	5.10.0	R2-050607	TEI5
25.306	103	-	Rel-6	Lossless DL RLC PDU size change	B	6.3.0	6.4.0	R2-050608	TEI5
25.323	058	2	Rel-5	Lossless DL RLC PDU size change	B	5.2.0	5.3.0	R2-050713	TEI5
25.323	059	2	Rel-6	Lossless DL RLC PDU size change	B	6.0.0	6.1.0	R2-050714	TEI5
25.331	2516	3	Rel-5	Lossless DL RLC PDU size change	B	5.11.0	5.12.0	R2-050727	TEI5
25.331	2517	3	Rel-6	Lossless DL RLC PDU size change	B	6.4.0	6.5.0	R2-050728	TEI5

4.2 CRs to 25.322 on the removal of the EPC mechanism

The following CRs are in RP-050068:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	269	-	Rel-5	Removal of EPC mechanism	F	5.9.0	5.10.0	R2-050614	TEI5
25.322	270	-	Rel-6	Removal of EPC mechanism	A	6.2.0	6.3.0	R2-050615	TEI5

4.3 CRs to 25.331 (1)

The following CRs are in RP-050069:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2498	-	Rel-5	Minor HSDPA related corrections	F	5.11.0	5.12.0	R2-050252	HSDPA-L23
25.331	2499	-	Rel-6	Minor HSDPA related corrections	A	6.4.0	6.5.0	R2-050253	HSDPA-L23
25.331	2502	-	Rel-5	Number of timeslots that can be used for HS-PDSCH resource for 3.84 Mcps TDD	F	5.11.0	5.12.0	R2-050259	HSDPA-L23
25.331	2503	-	Rel-6	Number of timeslots that can be used for HS-PDSCH resource for 3.84 Mcps TDD	A	6.4.0	6.5.0	R2-050260	HSDPA-L23
25.331	2507	-	Rel-5	ASN.1 clarification on Cell and Channel Identity info for 1.28 Mcps TDD	F	5.11.0	5.12.0	R2-050590	LCRTDD-L23
25.331	2508	-	Rel-6	ASN.1 clarification on Cell and Channel Identity info for 1.28 Mcps TDD	A	6.4.0	6.5.0	R2-050591	LCRTDD-L23
25.331	2518	-	Rel-5	Clarification of GERAN (P)SI message coding in NACC	F	5.11.0	5.12.0	R2-050609	TEI5
25.331	2519	-	Rel-6	Clarification of GERAN (P)SI message coding in NACC	A	6.4.0	6.5.0	R2-050610	TEI5

4.4 CRs to 25.331 (2)

The following CRs are in RP-050070:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2509	-	Rel-5	Handling of TM SRB's at radio link failure	F	5.11.0	5.12.0	R2-050592	TEI5
25.331	2510	-	Rel-6	Handling of TM SRB's at radio link failure	A	6.4.0	6.5.0	R2-050593	TEI5
25.331	2512	-	Rel-5	Removal of the UARFCN uplink (Nu) in the informative Annex A.3	F	5.11.0	5.12.0	R2-050596	TEI5
25.331	2513	-	Rel-6	Removal of the UARFCN uplink (Nu) in the informative Annex A.3	A	6.4.0	6.5.0	R2-050597	TEI5
25.331	2514	1	Rel-5	Correction on PRACH selection	F	5.11.0	5.12.0	R2-050693	TEI5
25.331	2515	1	Rel-6	Correction on PRACH selection	A	6.4.0	6.5.0	R2-050694	TEI5
25.331	2520	-	Rel-5	Unsupported RLC mode reconfigurations	F	5.11.0	5.12.0	R2-050612	TEI5
25.331	2521	-	Rel-6	Unsupported RLC mode reconfigurations	A	6.4.0	6.5.0	R2-050613	TEI5
25.331	2522	-	Rel-5	Correction to Inter RAT cell info indication	F	5.11.0	5.12.0	R2-050616	TEI5
25.331	2523	-	Rel-6	Correction to Inter RAT cell info indication	A	6.4.0	6.5.0	R2-050617	TEI5

4.5 CR to 25.993 (Rel-5, Rel-6 version) on AMR Wideband reference RAB configurations

The following CR is in RP-050071:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.993	037	-	Rel-6	AMR-WB reference RAB configurations	F	6.8.0	6.9.0	R2-050611	TEI6

4.6 CRs to 25.304 on Cell Reselection (HCS and non-HCS)

The following CRs are in RP-050073:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.304	128	1	Rel-5	Reselection procedures (1235)	F	5.7.0	5.8.0	R2-050734	TEI5
25.304	129	1	Rel-6	Reselection procedures (1235)	A	6.4.0	6.5.0	R2-050735	TEI5
25.304	130	1	Rel-5	RSCP Thresholds	F	5.7.0	5.8.0	R2-050738	TEI5
25.304	131	1	Rel-6	RSCP Thresholds	A	6.4.0	6.5.0	R2-050739	TEI5
25.304	132	2	Rel-6	High-mobility measurement rules	A	6.4.0	6.5.0	R2-050745	TEI5
25.304	138	1	Rel-5	High-mobility measurement rules	F	5.7.0	5.8.0	R2-050744	TEI5
25.304	135	1	Rel-5	Intra frequency measurement rules for HCS	F	5.7.0	5.8.0	R2-050742	TEI5
25.304	139	1	Rel-6	Intra frequency measurement rules for HCS	A	6.4.0	6.5.0	R2-050743	TEI5

5 Radio interface improvement feature (agenda item 9.1)

5.1 UMTS900 and UMTS2600 for FDD (agenda items 9.1.1.3 and 9.1.1.5)

The following CR is in RP-050087:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2532	-	Rel-6	Additional Frequency Bands	C	6.4.0	6.5.0	R2-050691	UMTS900, UMTS2600

6 RAN Improvement Feature (agenda item 9.2)

6.1 RAB Support enhancement (agenda item 9.2.1)

The following CR is in RP-050083:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	105	-	Rel-6	Support of ROHC mandatory	C	6.3.0	6.4.0	R2-050706	RANimp-RABSE

6.1.1 Optimization of downlink code utilization (for FDD) (agenda item 9.2.1.1)

The following CR is in RP-050074:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	149	-	Rel-6	Introduction of F-DPCH	B	6.2.0	6.3.0	R2-050634	RANimp-RABSE-CodeOptFDD
25.331	2528	-	Rel-6	Introduction of F-DPCH	B	6.4.0	6.5.0	R2-050635	RANimp-RABSE-CodeOptFDD

7 Introduction of the MBMS in RAN (agenda item 9.4)

7.1 CRs to 25.301

The following CR is in RP-050075:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.301	075	-	Rel-6	Introduction of MBMS	B	6.1.0	6.2.0	R2-050653	MBMS-RAN

7.2 CRs to 25.302

The following CR is in RP-050076:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	150	1	Rel-6	Introduction of MBMS	B	6.2.0	6.3.0	R2-050719	MBMS-RAN

7.3 CRs to 25.304

The following CR is in RP-050077:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.304	134	-	Rel-6	MBMS Scope	F	6.4.0	6.5.0	R2-050654	MBMS-RAN

7.4 CR to 25.321

The following CRs is in RP-050078:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.321	204	-	Rel-6	Correction to MBMS header for MBMS	F	6.3.0	6.4.0	R2-050655	MBMS-RAN

7.5 CRs to 25.331

The following CRs are in RP-050079:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2530	2	Rel-6	Miscellaneous MBMS corrections	F	6.4.0	6.5.0	R2-050747	MBMS-RAN
25.331	2536	1	Rel-6	MBMS Corrections to 25.331 ASN.1	F	6.4.0	6.5.0	R2-050748	MBMS-RAN

7.6 CRs to 25.346

The following CRs are in RP-050080:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.346	010	-	Rel-6	Introduction of MBMS Frequency dispersion	F	6.3.0	6.4.0	R2-050657	MBMS-RAN
25.346	011	-	Rel-6	Correction on MBMS multiplexing and soft combining in TDD	F	6.3.0	6.4.0	R2-050658	MBMS-RAN
25.346	012	-	Rel-6	Clarification to UE capabilities to consider MCCH reception and selective/soft combining requirements	F	6.3.0	6.4.0	R2-050649	MBMS-RAN
25.346	013	-	Rel-6	Extending the counting procedure for UEs in CELL_PCH/FACH state and introducing UE initialised p-t-p setup request	F	6.3.0	6.4.0	R2-050647	MBMS-RAN
25.346	015	-	Rel-6	Introduction of new procedures in MBMS stage 2 spec	F	6.3.0	6.4.0	R2-050709	MBMS-RAN

7.7 CRs to 25.322

The following CRs are in RP-050082:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	271	-	Rel-6	Inclusion of transmitter constraints	F	6.2.0	6.3.0	R2-050651	MBMS-RAN

8 FDD Enhanced Uplink (agenda item 9.6)

8.1 CR to 25.331

The following CR is in RP-050084:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2529	-	Rel-6	Minor E-DCH related corrections	F	6.4.0	6.5.0	R2-050673	EUDCH-L23
25.331	2534	-	Rel-6	Introduction of E-DCH in the ASN.1	B	6.4.0	6.5.0	R2-050707	EUDCH-L23

8.2 CR to 25.306

The following CR is in RP-050085:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	104	1	Rel-6	Inclusion of UE capabilities for Enhanced Uplink	B	6.3.0	6.4.0	R2-050726	EDCH-L23

8.3 CR to 25.309

The following CR is in RP-050115:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.309	005	-	Rel-6	Introduction of Details for the scheduling operation, non-scheduled transmission and E-TFC selection	B	6.1.0	6.2.0	R2-050716	EUDCH-L23

9 Technical Small Enhancements and Improvements (agenda item 9.8)

9.1 CRs to 25.304 and 25.331 Rel-6 on correction to "selected PLMN" in access stratum

The following CRs are in RP-050081:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.304	125	1	Rel-6	Corrections to "selected PLMN" in access stratum	F	6.4.0	6.5.0	R2-050392	TEI6
25.331	2527	-	Rel-6	Corrections to "selected PLMN" in access stratum	F	6.4.0	6.5.0	R2-050633	TEI6, NTShar-UTRANenh

9.2 CR to 25.331 Rel-6 for WI ACBOP

The following CR is in RP-050110:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2526	1	Rel-6	CN domain specific Access Class Barring	C	6.4.0	6.5.0	R2-050746	ACBOP

9.3 CR to 25.301 Rel-6 on uncomplete logical channel identification for FACH

The following CR is in RP-050111:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.301	072	-	Rel-6	Uncomplete logical channel identification for FACH	F	6.1.0	6.2.0	R2-050292	TEI6

9.4 CR to 25.304 Rel-6 on H criterion in HCS high-mobility

The following CR is in RP-050112:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.304	133	-	Rel-6	H criterion in HCS high-mobility	F	6.4.0	6.5.0	R2-050670	TEI6

9.5 CRs to 25.322 Rel-6

The following CRs are in RP-050113:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	260	1	Rel-6	Correction of MRW termination on reception of ACK SUFI	F	6.2.0	6.3.0	R2-050011	TEI6
25.322	265	-	Rel-6	Correction to RLC Re-establishment	F	6.2.0	6.3.0	R2-050302	TEI6
25.322	267	-	Rel-6	CRCLC-Config-Req in LOCAL_SUSPEND State	F	6.2.0	6.3.0	R2-050290	TEI6
25.322	268	-	Rel-6	Protocol error detection and recovery	F	6.2.0	6.3.0	R2-050291	TEI6

9.6 CR to 25.331 Rel-6 on Cell Updates

The following CR is in RP-050114:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2506	-	Rel-6	Removal of unnecessary cell updates on receiving "Frequency info" IE in CELL UPDATE CONFIRM message	F	6.4.0	6.5.0	R2-050301	TEI6

Note1: The Rel-6 CR on "introduction of DL transmission branch load measurement" (25302CR151) is presented by RAN WG1 in RP-050050.

Note2: The Rel-6 CR on "improvements to uplink closed loop power control for 1.28 Mcps TDD" (25331CR2535) is presented by RAN WG1 in RP-050097.

Note3: The Rel-6 CRs on "HS-DSCH operation without a DL DPCH for 3.84 Mcps TDD" (25302CR148 and 25331CR2504) are presented by RAN WG1 in RP-050089.

10 Enhancement of the support of network sharing in the UTRAN (agenda item 9.9)

10.1 CRs to 25.331

The following CRs are in RP-050086:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2524	-	Rel-6	Correction to network sharing functionality	F	6.4.0	6.5.0	R2-050618	NTShar-UTRANEnh
25.331	2525	-	Rel-6	Network sharing corrections	F	6.4.0	6.5.0	R2-050619	NTShar-UTRANEnh