TSG-RAN Meeting #22 **RP-030585**
Maui, USA, 09-12 December 2003 **Agenda item 7.3.1**

Source: **TSG-RAN WG2.**

Subject: **Supplement (List of all agreed/technically endorsed CRs)**
          to Report from WG2 chairman to TSG-RAN.

1   Introduction

This document contains:

- the list of Release '99 change requests and linked Rel-4/Rel-5 change requests.
- the list of Release 4 change requests and linked Rel-5 change requests.
- the list of Release 5 change requests.
- the list of Release 6 change requests (based on the Rel-5 version), when the Rel-6 is created.

All of which were *agreed* by TSG-RAN WG2 and which are presented for *approval* to TSG-RAN #22.

This document also contains the following Change Requests which are either technically endorsed or linked with change requests/discussions in other RAN Working Groups:

- Correction of the UTRAN GPS Reference Time quality (R'99 and linked CRs on TS 25.331), in **RP-030628**.
- Inclusion of a default configuration identity for WB-AMR (Rel-5 CR on TS 25.331), in **RP-030629**.
- HARQ Memory Partioning, process identifiers and re-ordering (25.331, 25.212, 25.423 and 25.433), in **RP-030644**.

A companion document **RP-030584** provides the status report of TSG-RAN WG2.

2   Release '99 and Rel-4/Rel-5 linked CRs

2.1   25.305

The following CRs are in RP-030613:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.305	099	1	R99	Correction to Location Reporting procedure	F	3.10.0	3.11.0	R2-032678	TEI
25.305	100	1	Rel-4	Correction to Location Reporting procedure	F	4.6.0	4.7.0	R2-032679	TEI4
25.305	101	2	Rel-5	Correction to Location Reporting procedure	A	5.7.0	5.8.0	R2-032680	TEI4

2.2   25.306

The following CRs are in RP-030614:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	083	-	R99	Definition of minimum UE capability class	F	3.9.0	3.10.0	R2-032540	TEI
25.306	084	-	Rel-4	Definition of minimum UE capability class	A	4.8.0	4.9.0	R2-032541	TEI
25.306	085	-	Rel-4	Definition of minimum UE capability class	A	5.6.0	5.7.0	R2-032542	TEI
25.306	086	-	R99	TDD Radio Access Parameters for UL 32kbs class UE's	F	3.9.0	3.10.0	R2-032599	TEI
25.306	087	-	Rel-4	TDD Radio Access Parameters for UL 32kbs class UE's	A	4.8.0	4.9.0	R2-032600	TEI
25.306	088	-	Rel-5	TDD Radio Access Parameters for UL 32kbs class UE's	A	5.6.0	5.7.0	R2-032601	TEI

2.3 25.322

The following CRs are in RP-030616:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	248	-	R99	BITMAP and status report content	F	3.16.0	3.17.0	R2-032283	TEI
25.322	249	-	Rel-4	BITMAP and status report content	A	4.10.0	4.11.0	R2-032284	TEI
25.322	250	-	Rel-5	BITMAP and status report content	A	5.6.0	5.7.0	R2-032285	TEI

2.4 25.331 (1)

The following CRs are in RP-030617:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2073	-	R99	Unsuccessful security mode control procedure and Integrity Protection	F	3.16.0	3.17.0	R2-032232	TEI
25.331	2074	-	Rel-4	Unsuccessful security mode control procedure and Integrity Protection	A	4.11.0	4.12.0	R2-032233	TEI
25.331	2075	-	Rel-5	Unsuccessful security mode control procedure and Integrity Protection	A	5.6.0	5.7.0	R2-032234	TEI
25.331	2077	1	R99	UE Positioning UE based assisted GPS	F	3.16.0	3.17.0	R2-032270	TEI
25.331	2078	-	Rel-4	UE Positioning UE based assisted GPS	A	4.11.0	4.12.0	R2-032243	TEI
25.331	2079	-	Rel-5	UE Positioning UE based assisted GPS	A	5.6.0	5.7.0	R2-032244	TEI
25.331	2083	-	R99	Handling of zero-rate TrCHs in TFCS	F	3.16.0	3.17.0	R2-032248	TEI
25.331	2084	-	Rel-4	Handling of zero-rate TrCHs in TFCS	A	4.11.0	4.12.0	R2-032249	TEI
25.331	2085	-	Rel-5	Handling of zero-rate TrCHs in TFCS	A	5.6.0	5.7.0	R2-032250	TEI
25.331	2089	3	R99	Measurement control for A-GPS	F	3.16.0	3.17.0	R2-032699	TEI
25.331	2090	3	Rel-4	Measurement control for A-GPS	A	4.11.0	4.12.0	R2-032700	TEI
25.331	2091	3	Rel-5	Measurement control for A-GPS	A	5.6.0	5.7.0	R2-032701	TEI
25.331	2097	-	R99	Ensuring C-RNTI is cleared in Cell_DCH	F	3.16.0	3.17.0	R2-032286	TEI
25.331	2098	-	Rel-4	Ensuring C-RNTI is cleared in Cell_DCH	A	4.11.0	4.12.0	R2-032287	TEI
25.331	2099	-	Rel-5	Ensuring C-RNTI is cleared in Cell_DCH	A	5.6.0	5.7.0	R2-032288	TEI
25.331	2100	2	R99	Interaction between compressed mode pattern activation and message activation time	F	3.16.0	3.17.0	R2-032544	TEI
25.331	2101	1	Rel-4	Interaction between compressed mode pattern activation and message activation time	A	4.11.0	4.12.0	R2-032545	TEI
25.331	2102	1	Rel-5	Interaction between compressed mode pattern activation and message activation time	A	5.6.0	5.7.0	R2-032546	TEI

2.5   25.331 (2)

The following CRs are in RP-030618:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2113	-	R99	Correction to Handling SIB1	F	3.16.0	3.17.0	R2-032558	TEI
25.331	2114	-	Rel-4	Correction to Handling SIB1	A	4.11.0	4.12.0	R2-032559	TEI
25.331	2115	-	Rel-5	Correction to Handling SIB1	A	5.6.0	5.7.0	R2-032560	TEI
25.331	2116	-	R99	Measurement Handling In State Transition for UE Positioning	F	3.16.0	3.17.0	R2-032561	TEI
25.331	2117	-	Rel-4	Measurement Handling In State Transition for UE Positioning	A	4.11.0	4.12.0	R2-032562	TEI
25.331	2118	-	Rel-5	Measurement Handling In State Transition for UE Positioning	A	5.6.0	5.7.0	R2-032563	TEI
25.331	2119	2	R99	Traffic Volume Measurement Validity	F	3.16.0	3.17.0	R2-032673	TEI
25.331	2120	2	Rel-4	Traffic Volume Measurement Validity	A	4.11.0	4.12.0	R2-032674	TEI
25.331	2121	2	Rel-4	Traffic Volume Measurement Validity	A	5.6.0	5.7.0	R2-032675	TEI
25.331	2122	-	R99	Corrections to UE positioning reporting for UE assisted and UE based methods	F	3.16.0	3.17.0	R2-032568	TEI
25.331	2123	-	Rel-4	Corrections to UE positioning reporting for UE assisted and UE based methods	A	4.11.0	4.12.0	R2-032569	TEI
25.331	2124	-	Rel-5	Corrections to UE positioning reporting for UE assisted and UE based methods	A	5.6.0	5.7.0	R2-032570	TEI

2.6   25.331 (3)

The following CRs are in RP-030662:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2125	-	R99	SIB 7 reading	F	3.16.0	3.17.0	R2-032574	TEI
25.331	2126	-	Rel-4	SIB 7 reading	A	4.11.0	4.12.0	R2-032575	TEI
25.331	2127	1	Rel-5	SIB 7 reading	F	5.6.0	5.7.0	R2-032662	TEI5
25.331	2128	-	R99	HFN initialisation in case of pending security configurations	F	3.16.0	3.17.0	R2-032579	TEI
25.331	2129	-	Rel-4	HFN initialisation in case of pending security configurations	A	4.11.0	4.12.0	R2-032580	TEI
25.331	2130	-	Rel-5	HFN initialisation in case of pending security configurations	A	5.6.0	5.7.0	R2-032581	TEI
25.331	2146	-	R99	Additional Measurements List Modify	F	3.16.0	3.17.0	R2-032635	TEI
25.331	2147	-	Rel-4	Additional Measurements List Modify	A	4.11.0	4.12.0	R2-032636	TEI
25.331	2148	-	Rel-5	Additional Measurements List Modify	F	5.6.0	5.7.0	R2-032637	TEI5
25.331	2150	1	R99	Minimum UE capability class	F	3.16.0	3.17.0	R2-032684	TEI
25.331	2151	1	Rel-4	Minimum UE capability class	A	4.11.0	4.12.0	R2-032685	TEI
25.331	2152	1	Rel-5	Minimum UE capability class	F	5.6.0	5.7.0	R2-032686	TEI5

2.7   25.993

The following CRs are in RP-030609 (written on the Release 6 version and affecting the R'99):

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.993	014	-	R99	BTFD with flexible TrCH position	F	6.3.0	6.4.0	R2-032254	TEI
25.993	015	-	R99	Addition of Conversational – Interactive/Background RAB combination	F	6.3.0	6.4.0	R2-032588	TEI

The following CRs are in RP-030619:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.993	016	-	R99	Keeping the "Release independent" concept: references&abbreviations removal in the "pointer versions"	F	3.0.0	3.1.0	R2-032589	TEI
25.993	017	-	Rel-4	Keeping the "Release independent" concept: references&abbreviations removal in the "pointer versions"	A	4.0.0	4.1.0	R2-032590	TEI
25.993	018	-	Rel-5	Keeping the "Release independent" concept: references&abbreviations removal in the "pointer versions"	A	5.0.0	5.1.0	R2-032591	TEI

2.8 SFN associated with GPS timing of cell frame: 25.331

The following CRs are in RP-030610:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2110	2	R99	SFN associated with GPS timing of cell frame	F	3.16.0	3.17.0	R2-032730	TEI
25.331	2111	2	Rel-4	SFN associated with GPS timing of cell frame	A	4.11.0	4.12.0	R2-032731	TEI
25.331	2112	2	Rel-5	SFN associated with GPS timing of cell frame	A	5.6.0	5.7.0	R2-032732	TEI

2.9 Correction to redirection procedure at RRC Connection Setup: 25.331

The following CRs are in RP-030611:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2104	1	R99	Correction to Redirection procedure at RRC Connection Setup	F	3.16.0	3.17.0	R2-032719	TEI
25.331	2105	1	Rel-4	Correction to Redirection procedure at RRC Connection Setup	A	4.11.0	4.12.0	R2-032720	TEI
25.331	2106	1	Rel-5	Correction to Redirection procedure at RRC Connection Setup	A	5.6.0	5.7.0	R2-032721	TEI

2.10 Measured results on RACH: 25.331

The following CRs are in RP-030612:

CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
2156	4	R99	Measured results on RACH	F	3.16.0	3.17.0	R2-032722	TEI
2157	4	Rel-4	Measured results on RACH	A	4.11.0	4.12.0	R2-032723	TEI
2158	4	Rel-5	Measured results on RACH	F	5.6.0	5.7.0	R2-032724	TEI

2.11 Correction of UTRAN GPS reference time quality: 25.331

The following CRs are in RP-030628:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2107	-	R99	Correction of UTRAN GPS Reference Time quality	F	3.16.0	3.17.0	R2-032551	TEI
25.331	2108	-	Rel-4	Correction of UTRAN GPS Reference Time quality	A	4.11.0	4.12.0	R2-032552	TEI
25.331	2109	-	Rel-5	Correction of UTRAN GPS Reference Time quality	A	5.6.0	5.7.0	R2-032553	TEI

3 Release independent

3.1 UMTS 800 and new bands

The following CRs are in RP-030630:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.307	007	1	R99	Introduction of UMTS800	B	3.1.0	3.2.0	R2-032709	RinImp-UMTS800
25.307	008	1	Rel-4	Introduction of UMTS800	B	4.1.0	4.2.0	R2-032710	RinImp-UMTS800
25.307	009	1	Rel-5	Introduction of UMTS800	B	5.0.0	5.1.0	R2-032711	RinImp-UMTS800
25.307	010	-	Rel-6	Introduction of UMTS800	B	5.0.0	6.0.0	R2-032596	RinImp-UMTS800
25.331	2133	-	Rel-6	Introduction of UMTS800	B	5.6.0	6.0.0	R2-032592	RinImp-UMTS800
25.331	2160	-	Rel-6	Introduction of new bands	B	5.6.0	6.0.0	R2-032725	RinImp-UMTS800

4 Release 4 CRs and Rel-5 linked CRs

4.1 25.322

The following CRs are in RP-030620:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.322	251	-	Rel-4	Indication of discarded SDU in RLC Reset and Re-establishment	F	4.10.0	4.11.0	R2-032602	TEI4
25.322	252	-	Rel-5	Indication of discarded SDU in RLC Reset and Re-establishment	A	5.6.0	5.7.0	R2-032603	TEI4

4.2 25.331

The following CRs are in RP-030621:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2092	-	Rel-4	Corrections to 1.28 Mcps TDD power control: ASN1/Tabular consistency, correction of omissions	F	4.11.0	4.12.0	R2-032259	LCRTDD-L23
25.331	2093	-	Rel-5	Corrections to 1.28 Mcps TDD power control: ASN1/Tabular consistency, correction of omissions	A	5.6.0	5.7.0	R2-032260	LCRTDD-L23
25.331	2094	-	Rel-4	UpPCH power control for 1.28Mcps	F	4.11.0	4.12.0	R2-032268	LCRTDD-L23
25.331	2095	-	Rel-5	UpPCH power control for 1.28Mcps	A	5.6.0	5.7.0	R2-032269	LCRTDD-L23
25.331	2131	1	Rel-4	General protocol error handling failure for DL CCCH messages due to ASN.1 error	F	4.11.0	4.12.0	R2-032655	TEI4
25.331	2132	1	Rel-5	General protocol error handling failure for DL CCCH messages due to ASN.1 error	A	5.6.0	5.7.0	R2-032656	TEI4
25.331	2135	-	Rel-4	Corrections Relating to 1.28 Mcps TDD	F	4.11.0	4.12.0	R2-032604	LCRTDD-L23
25.331	2136	-	Rel-5	Corrections Relating to 1.28 Mcps TDD	A	5.6.0	5.7.0	R2-032605	LCRTDD-L23
25.331	2137	-	Rel-4	Missing CHOICE RLC Info type in the ASN.1 IE 'RB-InformationSetup-r4'	F	4.11.0	4.12.0	R2-032606	TEI4
25.331	2138	-	Rel-5	Missing CHOICE RLC Info type in the ASN.1 IE 'RB-InformationSetup-r4'	A	5.6.0	5.7.0	R2-032607	TEI4

5 Release 5 CRs

5.1 25.302

The following CR is in RP-030622:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.302	144	-	Rel-5	Correction to TDD HSDPA channel combinations	F	5.6.0	5.7.0	R2-032618	HSDPA-L23

5.2 25.306

The following CR is in RP-030623:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.306	082	-	Rel-5	Removal of reference combinations for HS-DSCH capabilities	F	5.6.0	5.7.0	R2-032265	HSDPA-L23
25.306	089	-	Rel-5	Correction to HSDPA capability	F	5.6.0	5.7.0	R2-032617	HSDPA-L23

5.3 25.321

The following CRs are in RP-030624:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.321	179	-	Rel-5	Corrections Relating to HSDPA TB Sizes for 1.28Mcps TDD	F	5.6.0	5.7.0	R2-032619	HSDPA-L23
25.321	180	-	Rel-5	HSDPA Transport block size table for 3.84Mcps TDD	F	5.6.0	5.7.0	R2-032620	HSDPA-L23
25.321	181	-	Rel-5	HSDPA TB size table	F	5.6.0	5.7.0	R2-032621	HSDPA-L23
25.321	182	-	Rel-5	Unwarranted HARQ re-transmissions	F	5.6.0	5.7.0	R2-032622	HSDPA-L23
25.321	183	-	Rel-5	MAC-hs Re-ordering Protocol Flushing correction	F	5.6.0	5.7.0	R2-032623	HSDPA-L23
25.321	184	-	Rel-5	Correction to window based stall avoidance mechanism	F	5.6.0	5.7.0	R2-032624	HSDPA-L23

5.4 25.331

The following CRs are in RP-030625:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2076	-	Rel-5	START value calculation for RLC size change	F	5.6.0	5.7.0	R2-032241	TEI5
25.331	2103	-	Rel-5	Initialisation of virtual active set	F	5.6.0	5.7.0	R2-032543	TEI5
25.331	2139	1	Rel-5	RRM in PCH/FACH	B	5.6.0	5.7.0	R2-032687	TEI5
25.331	2140	-	Rel-5	Correction of operating band reference	F	5.6.0	5.7.0	R2-032625	TEI5
25.331	2142	-	Rel-5	Correction to the procedural description: Reconfiguration of MAC-d flow	F	5.6.0	5.7.0	R2-032627	HSDPA-L23
25.331	2143	1	Rel-5	Enhancement of RRC transaction identifier for measurement control message	C	5.6.0	5.7.0	R2-032688	TEI5
25.331	2145	-	Rel-5	TDD C-RNTI in Cell DCH	F	5.6.0	5.7.0	R2-032633	TEI5
25.331	2149	-	Rel-5	IP activation time for RB0	F	5.6.0	5.7.0	R2-032638	TEI5
25.331	2159	-	Rel-5	COUNT-I reverting in case Security Mode Control procedure failure	F	5.6.0	5.7.0	R2-032638	TEI5

5.5 Inclusion of a default configuration identity for AMR-WB: 25.331

The following CR is in RP-030629:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2144	-	Rel-5	Inclusion of a default configuration identity for AMR-WB	F	5.6.0	5.7.0	R2-032631	TEI5

5.6   25.921

The following CR is in RP-030626:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.921	048	-	Rel-5	Incorporation of PCAP	F	5.2.0	5.3.0	R2-032610	TEI5

5.7   25.922

The following CR is in RP-030627:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.922	027	-	Rel-5	Radio Resource handling of streaming traffic class PDP contexts	F	5.1.0	5.2.0	R2-032615	TEI5

6 Release 6 CRs

6.1 25.331

The following CR is in RP-030631:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem
25.331	2134	-	Rel-6	Access Stratum capability indication	F	5.6.0	6.0.0	R2-032597	TEI6

7 Agreed CRs linked between RAN Working Groups

7.1 HARQ Memory Partioning, process identifiers and re-ordering (25.331, 25.212, 25.423 and 25.433)

The following CRs are in RP-030644:

Spec	CR	Rev	Phase	Subject	Cat	Version-Current	Version-New	Doc-2nd-Level	Workitem	WG
25.212	185	25.212	Rel-5	HARQ process identifier mapping	F	5.6.0	5.7.0	R1-031344	HSDPA-Phys	RAN WG1
25.331	2141	-	Rel-5	Re-ordering Queue and HARQ Ids	F	5.6.0	5.7.0	R2-032626	HSDPA-L23	RAN WG2
25.423	879	1	Rel-5	Explicit HARQ Memory Partitioning Clarification	F	5.7.0	5.8.0	R3-031778	HSDPA-Iublur	RAN WG3
25.433	925	1	Rel-5	Explicit HARQ Memory Partitioning Clarification	F	5.6.0	5.7.0	R3-031777	HSDPA-Iublur	RAN WG3