#### TSG-RAN Meeting #13 Kyoto, Japan, 11 - 14 December 2001

Source: TSG-RAN WG2 Chairman

Subject: Supplement (List of ALL agreed CRs including Rel-5 only CRs)

to Report from WG2 chairman to TSG-RAN

# 1 Introduction

This document contains:

- the list of Release '99 change requests and associated Rel-4/Rel-5 Category A change requests; and

- the list of Release 4 change requests

all of which were agreed by TSG-RAN WG2 and which are presented for approval to TSG-RAN #14.

A companion document RP-010751 provides the status report of TSG-RAN WG2.

## 2 Release '99 and Rel-4/Rel-5 Category A CRs

#### 2.1 25.301

The following CRs are in RP-010753:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012515	agreed	25.301	057		R99	Removal of Tr mode DCCH from R99 only	F	3.8.0	3.9.0
						<no rel-4="" shadow=""></no>			
R2-012535	agreed	25.301	058		R99	Clean up of RLC function	F	3.8.0	3.9.0
R2-012635	agreed	25.301	059		Rel-4	Clean up of RLC function	Α	4.1.0	4.2.0
R2-012567	agreed	25.301	060		R99	Correction on transport channel numbering	F	3.8.0	3.9.0
R2-012636	agreed	25.301	061		Rel-4	Correction on transport channel numbering	А	4.1.0	4.2.0

#### 2.2 25.302

The following CRs are in RP-010754:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012472	agreed	25.302	115		R99	Correction of control primitive parameter (CPHY-Out-of-Sync-Config)	F	3.10.0	3.11.0
R2-012637	agreed	25.302	116		Rel-4	Correction of control primitive parameter (CPHY-Out-of-Sync-Config)	Α	4.2.0	4.3.0

#### 2.3 25.303

The following CRs are in RP-010755:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012473	agreed	25.303	058		R99	Correction to RNTI in cell-update and URA-update procedures	F	3.9.0	3.10.0
R2-012638	agreed	25.303	059		Rel-4	Correction to RNTI in cell-update and URA-update procedures	Α	4.2.0	4.3.0
R2-012485	agreed	25.303	060		R99	HFN transfer between network nodes in SRNS relocation	F	3.9.0	3.10.0
R2-012639	agreed	25.303	061		Rel-4	HFN transfer between network nodes in SRNS relocation	Α	4.2.0	4.3.0
R2-012516	agreed	25.303	062		R99	Removal of Tr mode DCCH from R99 only	F	3.9.0	3.10.0
						<no rel-4="" shadow=""></no>			

### 2.4 25.304

The following CRs are in RP-010756:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012517	agreed	25.304	091		R99	Correction on DRX cycle length in connected mode	F	3.8.0	3.9.0
R2-012640	agreed	25.304	092		Rel-4	Correction on DRX cycle length in connected mode	Α	4.2.0	4.3.0
R2-012740	agreed	25.304	093	1	R99	Correction to definition of 'available' PLMN	F	3.8.0	3.9.0
R2-012641	agreed	25.304	094		Rel-4	Correction to definition of 'available' PLMN	Α	4.2.0	4.3.0

### 2.5 25.305

The following CRs are in RP-010757:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012557	agreed	25.305	063		R99	Correction of broadcast of assistance data	F	3.6.0	3.7.0
R2-012642	agreed	25.305	064		Rel-4	Correction of broadcast of assistance data	Α	4.1.0	4.2.0
R2-012643	agreed	25.305	065		Rel-5	Correction of broadcast of assistance data	Α	5.2.0	5.3.0
R2-012743	agreed	25.305	070	1	R99	Migration of Descriptive Text from TS 25.331	F	3.6.0	3.7.0
R2-012744	agreed	25.305	071		Rel-4	Migration of Descriptive Text from TS 25.331	Α	4.1.0	4.2.0
R2-012745	agreed	25.305	072		Rel-5	Migration of Descriptive Text from TS 25.331	А	5.2.0	5.3.0

## 2.6 25.306

The following CRs are in RP-010758:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012624	agreed	25.306	025		R99	Correction on UL parameter "Maximum number of DPDCH bits per 10 ms"	F	3.3.0	3.4.0
R2-012644	agreed	25.306	026			Correction on UL parameter "Maximum number of DPDCH bits per 10 ms"	Α	4.2.0	4.3.0

### 2.7 25.307

The following CRs are in RP-010759:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012620	agreed	25.307	002		R99	Inclusion of release independent RF related information	F	3.0.0	3.1.0
R2-012621	agreed	25.307	003		Rel-4	Inclusion of release independent RF related information	Α	4.0.0	4.1.0

## 2.8 25.321

The following CRs are in RP-010760:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012576	agreed	25.321	090	2	R99	Cautionary Note for Interfrequency Measurements in Cell-FACH	F	3.9.0	3.10.0
R2-012577	agreed	25.321	091	1	Rel-4	Cautionary Note for Interfrequency Measurements in Cell-FACH	А	4.2.0	4.3.0
R2-012480	agreed	25.321	094		R99	Correction on Control of RACH Transmissions	F	3.9.0	3.10.0
R2-012645	agreed	25.321	095		Rel-4	Correction on Control of RACH Transmissions	А	4.2.0	4.3.0
R2-012646	agreed	25.321	096	1	R99	Correction on Traffic Volume Control	F	3.9.0	3.10.0
R2-012647	agreed	25.321	097		Rel-4	Correction on Traffic Volume Control	Α	4.2.0	4.3.0
R2-012509	agreed	25.321	098		R99	General correction on Access Service Class selection	F	3.9.0	3.10.0
R2-012648	agreed	25.321	099		Rel-4	General correction on Access Service Class selection	А	4.2.0	4.3.0
R2-012664	agreed	25.321	100		R99	TFC selection in compressed mode	F	3.9.0	3.10.0
R2-012757	agreed	25.321	101		Rel-4	TFC selection in compressed mode	Α	4.2.0	4.3.0

## 2.9 25.322

The following CRs are in RP-010761:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012649	agreed	25.322	151	1	R99	General clarifications	F	3.8.0	3.9.0
R2-012650	agreed	25.322	152		Rel-4	General clarifications	Α	4.2.0	4.3.0
R2-012651	agreed	25.322	155	1	R99	Send state variable for Timer_Poll and window based polling	F	3.8.0	3.9.0
R2-012652	agreed	25.322	156		Rel-4	Send state variable for Timer_Poll and window based polling	А	4.2.0	4.3.0
R2-012653	agreed	25.322	157	1	R99	Unexpected data interruption during transmission scheduling	F	3.8.0	3.9.0
R2-012766	agreed	25.322	158		Rel-4	Unexpected data interruption during transmission scheduling	А	4.2.0	4.3.0
R2-012654	agreed	25.322	159	1	R99	Content of retransmitted RESET ACK PDU	F	3.8.0	3.9.0
						<no rel-4="" shadow=""></no>			
R2-012738	agreed	25.322	161	1	R99	UE-ID Type Indicator	F	3.8.0	3.9.0
R2-012758	agreed	25.322	162		Rel-4	UE-ID Type Indicator	Α	4.2.0	4.3.0
R2-012656	agreed	25.322	163	1	R99	Removal of obsolete Send MRW option	F	3.8.0	3.9.0
R2-012767	agreed	25.322	164		Rel-4	Removal of obsolete Send MRW option	Α	4.2.0	4.3.0
R2-012518	agreed	25.322	167		R99	Removal of Tr mode DCCH from R99 only	F	3.8.0	3.9.0
						<no rel-4="" shadow=""></no>			

# 2.10 25.323

The following CRs are in RP-010762:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012658	agreed	25.323	037	1	R99	General PDCP corrections	F	3.6.0	3.7.0
R2-012659	agreed	25.323	038		Rel-4	General PDCP corrections	Α	4.2.0	4.3.0

# 2.11 25.324

No CRs to 25.324 were agreed.

### 2.12 25.331

The following CRs are in RP-010763:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012669	agreed	25.331	1087	1	R99	Corrections to RRC information containers	F	3.8.0	3.9.0
R2-012751	agreed	25.331	1088		Rel-4	Corrections to RRC information containers	Α	4.2.1	4.3.0
R2-012470	agreed	25.331	1089		R99	Removal of Block SSTD	F	3.8.0	3.9.0
R2-012670	agreed	25.331	1090		Rel-4	Removal of Block SSTD	Α	4.2.1	4.3.0
R2-012486	agreed	25.331	1097		R99	COUNT-C-SFN frame difference measurement	F	3.8.0	3.9.0
R2-012671	agreed	25.331	1098		Rel-4	COUNT-C-SFN frame difference measurement	Α	4.2.1	4.3.0
R2-012672	agreed	25.331	1099	1	R99	Trigger for deletion of ciphering and integrity keys	F	3.8.0	3.9.0
R2-012673	agreed	25.331	1100		Rel-4	Trigger for deletion of ciphering and integrity keys	Α	4.2.1	4.3.0
R2-012715	agreed	25.331	1101	1	R99	Correction to P_compensation calculation for GSM neighbour cells	F	3.8.0	3.9.0
R2-012746	agreed	25.331	1102		Rel-4	Correction to P_compensation calculation for GSM neighbour cells	Α	4.2.1	4.3.0
R2-012489	agreed	25.331	1103		R99	Preconfigurations in case of equivalent PLMNs	F	3.8.0	3.9.0
R2-012677	agreed	25.331	1104		Rel-4	Preconfigurations in case of equivalent PLMNs	Α	4.2.1	4.3.0
R2-012678	agreed	25.331	1108	1	R99	Handling of DRX cycle and U-RNTI in RRC connection setup and handling of TrCH information	F	3.8.0	3.9.0
R2-012747	agreed	25.331	1109		Rel-4	Handling of DRX cycle and U-RNTI in RRC connection setup and handling of TrCH information	Α	4.2.1	4.3.0
R2-012679	agreed	25.331	1110	1	R99	Correction to Information Element names	F	3.8.0	3.9.0
R2-012680	agreed	25.331	1111		Rel-4	Correction to Information Element names	Α	4.2.1	4.3.0
R2-012496	agreed	25.331	1112		R99	Correction of Description of IE "SSDT Information"	F	3.8.0	3.9.0
R2-012681	agreed	25.331	1113		Rel-4	Correction of Description of IE "SSDT Information"	Α	4.2.1	4.3.0
R2-012734	agreed	25.331	1114	2	R99	Clarification on Cell Identity and correction to reference to BAND_INDICATOR	F	3.8.0	3.9.0
R2-012735	agreed	25.331	1115		Rel-4	Clarification on Cell Identity and correction to reference to BAND_INDICATOR	Α	4.2.1	4.3.0

## The following CRs are in RP-010764:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012498	agreed	25.331	1116		R99	Clarification to Measured Results on RACH and Measurement Events	F	3.8.0	3.9.0
R2-012682	agreed	25.331	1117		Rel-4	Clarification to Measured Results on RACH and Measurement Events	А	4.2.1	4.3.0
R2-012499	agreed	25.331	1118		R99	Inconsistency between ASN.1 and tabular wrt. RPLMN information	F	3.8.0	3.9.0
R2-012683	agreed	25.331	1119		Rel-4	Inconsistency between ASN.1 and tabular wrt. RPLMN information	А	4.2.1	4.3.0
R2-012684	agreed	25.331	1123	1	R99	General clarification on Establishment of Access Service Classes	F	3.8.0	3.9.0
R2-012685	agreed	25.331	1124		Rel-4	General clarification on Establishment of Access Service Classes	А	4.2.1	4.3.0
R2-012511	agreed	25.331	1125		R99	Clarification on TX diversity indicator IE and STTD indicator IE	F	3.8.0	3.9.0
R2-012686	agreed	25.331	1126		Rel-4	Clarification on TX diversity indicator IE and STTD indicator IE	А	4.2.1	4.3.0
R2-012519	agreed	25.331	1130		R99	Removal of Tr mode DCCH from R99 only	F	3.8.0	3.9.0
						<no rel-4="" shadow=""></no>			
R2-012687	agreed	25.331	1131	1	R99	Different diversity modes used in the same active set	F	3.8.0	3.9.0
R2-012688	agreed	25.331	1132		Rel-4	Different diversity modes used in the same active set	Α	4.2.1	4.3.0
R2-012691	agreed	25.331	1133	1	R99	Issues regarding signalling connection establishment and RRC connection release	F	3.8.0	3.9.0
R2-012692	agreed	25.331	1134		Rel-4	Issues regarding signalling connection establishment and RRC connection release	А	4.2.1	4.3.0
R2-012522	agreed	25.331	1135		R99	Presence of AC to ASC mapping in SIB5 and SIB6	F	3.8.0	3.9.0
R2-012693	agreed	25.331	1136		Rel-4	Presence of AC to ASC mapping in SIB5 and SIB6	A	4.2.1	4.3.0
R2-012523	agreed	25.331	1137		R99	RRC establishment cause at inter-RAT cell change order to UTRAN	F	3.8.0	3.9.0
R2-012694	agreed	25.331	1138		Rel-4	RRC establishment cause at inter-RAT cell change order to UTRAN	Α	4.2.1	4.3.0
R2-012525	agreed	25.331	1141		R99	Start of timers at radio link failure	F	3.8.0	3.9.0
R2-012696	agreed	25.331	1142		Rel-4	Start of timers at radio link failure	Α	4.2.1	4.3.0

### The following CRs are in RP-010765:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012697	agreed	25.331	1143	1	R99	Handling of the number of FBI bits sent in Uplink DPCH info	F	3.8.0	3.9.0
R2-012698	agreed	25.331	1144		Rel-4	Handling of the number of FBI bits sent in Uplink DPCH info	Α	4.2.1	4.3.0
R2-012527	agreed	25.331	1145		R99	Bit string order when using PER	F	3.8.0	3.9.0
R2-012699	agreed	25.331	1146		Rel-4	Bit string order when using PER	Α	4.2.1	4.3.0
R2-012528	agreed	25.331	1147		R99	Clarification on DRX cycle length in connected mode	F	3.8.0	3.9.0
R2-012701	agreed	25.331	1148		Rel-4	Clarification on DRX cycle length in connected mode	Α	4.2.1	4.3.0
R2-012703	agreed	25.331	1151	1	R99	Correction to error condition on downlink information for each radio link	F	3.8.0	3.9.0
R2-012748	agreed	25.331	1152		Rel-4	Correction to error condition on downlink information for each radio link	Α	4.2.1	4.3.0
R2-012706	agreed	25.331	1153	1	R99	Correction of inconsistencies between tabular and ASN.1	F	3.8.0	3.9.0
R2-012707	agreed	25.331	1154		Rel-4	Correction of inconsistencies between tabular and ASN.1	Α	4.2.1	4.3.0
R2-012708	agreed	25.331	1155	1	R99	Measurement related corrections	F	3.8.0	3.9.0
R2-012710	agreed	25.331	1156		Rel-4	Measurement related corrections	Α	4.2.1	4.3.0

### [CONTINUATION OF RP-010765]:

R2-012533	agreed	25.331	1157	R99	Inconsistency between hard-coded preconfigurations parameters and procedure text	F	3.8.0	3.9.0
R2-012711	agreed	25.331	1158	Rel-4	Inconsistency between hard-coded preconfigurations parameters and procedure text	A	4.2.1	4.3.0
R2-012548	agreed	25.331	1165	R99	PLMN search in CELL_PCH/URA_PCH states with 80ms DRX cycle	F	3.8.0	3.9.0
R2-012712	agreed	25.331	1166	Rel-4	PLMN search in CELL_PCH/URA_PCH states with 80ms DRX cycle	Α	4.2.1	4.3.0
R2-012549	agreed	25.331	1167	R99	Correction to CFN calculation for FDD	F	3.8.0	3.9.0
R2-012713	agreed	25.331	1168	Rel-4	Correction to CFN calculation for FDD	Α	4.2.1	4.3.0
R2-012550	agreed	25.331	1169	R99	Correction to radio bearer control	F	3.8.0	3.9.0
R2-012714	agreed	25.331	1170	Rel-4	Correction to radio bearer control	Α	4.2.1	4.3.0

### The following CRs are in RP-010766:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012716	agreed	25.331	1171	1	R99	Handling of IE "frequency info"	F	3.8.0	3.9.0
R2-012759	agreed	25.331	1172		Rel-4	Handling of IE "frequency info"	Α	4.2.1	4.3.0
R2-012717	agreed	25.331	1173	1	R99	Correction to Radio Bearer Release	F	3.8.0	3.9.0
R2-012718	agreed	25.331	1174		Rel-4	Correction to Radio Bearer Release	Α	4.2.1	4.3.0
R2-012719	agreed	25.331	1177	1	R99	Correction to RACH reporting	F	3.8.0	3.9.0
R2-012760	agreed	25.331	1178		Rel-4	Correction to RACH reporting	Α	4.2.1	4.3.0
R2-012555	agreed	25.331	1179		R99	Correction to URA/Cell update and other minor corrections	F	3.8.0	3.9.0
R2-012720	agreed	25.331	1180		Rel-4	Correction to URA/Cell update and other minor corrections	А	4.2.1	4.3.0
R2-012721	agreed	25.331	1181	1	R99	Correction to Active Set Update	F	3.8.0	3.9.0
R2-012722	agreed	25.331	1182		Rel-4	Correction to Active Set Update	Α	4.2.1	4.3.0
R2-012727	agreed	25.331	1183	1	R99	Correction of Traffic Volume Measurement Criteria	F	3.8.0	3.9.0
R2-012728	agreed	25.331	1184		Rel-4	Correction of Traffic Volume Measurement Criteria	Α	4.2.1	4.3.0
R2-012755	agreed	25.331	1185	3	R99	Correction of UE Positioning	F	3.8.0	3.9.0
R2-012756	agreed	25.331	1186		Rel-4	Correction of UE Positioning	Α	4.2.1	4.3.0
R2-012730	agreed	25.331	1202	1	R99	Invalid RRC CONNECTION REJECT	F	3.8.0	3.9.0
R2-012731	agreed	25.331	1203		Rel-4	Invalid RRC CONNECTION REJECT	Α	4.2.1	4.3.0
R2-012752	agreed	25.331	1213	1	R99	Security baseline for corrections	F	3.8.0	3.9.0
R2-012770	agreed	25.331	1214		Rel-4	Security baseline for corrections	Α	4.2.1	4.3.0
R2-012750	agreed	25.331	1219		R99	Pending integrity protection activation time for UL RB0	F	3.8.0	3.9.0
R2-012769	agreed	25.331	1220		Rel-4	Pending integrity protection activation time for UL RB0	А	4.2.1	4.3.0

### The following CRs are in RP-010767:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012754	agreed	25.331	1221		R99	Correction of rate matching restriction function	F	3.8.0	3.9.0
R2-012768	agreed	25.331	1222		Rel-4	Correction of rate matching restriction function	Α	4.2.1	4.3.0

#### 2.13 25.921

The following CRs are in RP-010768:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio
R2-012536	agreed	25.921	032		R99	Modulo formula	F	3.5.0	3.6.0
R2-012660	agreed	25.921	033		Rel-4	Modulo formula	Α	4.2.0	4.3.0
R2-012585	agreed	25.921	034		R99	Use of extensions in a backward compatible way	F	3.5.0	3.6.0
R2-012661	agreed	25.921	035		Rel-4	Use of extensions in a backward compatible way	А	4.2.0	4.3.0
R2-012631	agreed	25.921	036		R99	Extensions of IE value ranges in tabular	F	3.5.0	3.6.0
R2-012632	agreed	25.921	037		Rel-4	Extensions of IE value ranges in tabular	Α	4.2.0	4.3.0

#### 2.14 25.922

No CRs to 25.922 were agreed.

#### 2.15 25.925

No CRs to 25.925 were agreed.

#### 2.16 34.109

No CRs to 34.109 were agreed.

# 3 Release 4 CRs and Rel-5 Category A CRs

#### 3.1 25.302

The following CRs are in RP-010769:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio	Workite
R2-012490	agreed	25.302	117		Rel-4	UTRAN SFN-SFN observed time	F	4.2.0	4.3.0	TEI4
						difference measurement				

#### 3.2 25.305

The following CRs are in RP-010770:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio	Workite
R2-012474	agreed	25.305	061		Rel-4	Correction of RTD usage in TDD	F	4.1.0	4.2.0	LCS1- UEpos- enh
R2-012761	agreed	25.305	062		Rel-5	Correction of RTD usage in TDD	Α	5.2.0	5.3.0	LCS1- UEpos- enh

#### 3.3 25.322

The following CRs are in RP-010771:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio	Workite
R2-012655	agreed	25.322	160		Rel-4	Content of retransmitted RESET ACK PDU	F	4.2.0	4.3.0	TEI4
R2-012625	agreed	25.322	166		Rel-4	Usage of UM RLC Special Length Indicator	F	4.2.0	4.3.0	TEI4
R2-012628	agreed	25.322	170		Rel-4	Indication of SDU transmission result	F	4.2.0	4.3.0	TEI4

#### 3.4 25.323

The following CRs are in RP-010772:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio	Workite
R2-012629	agreed	25.323	039		Rel-4	Management of Full Header transmission	F	4.2.0	4.3.0	TEI4

### 3.5 25.331

The following CRs are in RP-010773:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio	Workite
R2-012626	agreed	25.331	1096		Rel-4	Usage of UM RLC Special Length Indicator	F	4.2.1	4.3.0	TEI4
R2-012500	agreed	25.331	1120		Rel-4	Corrections to REL-4 LCR Tabular Description and ASN1 Code	F	4.2.1	4.3.0	LCRTD D-L23
R2-012568	agreed	25.331	1199		Rel-4	Correction of FPACH parameter definition for 1.28Mcps TDD	F	4.2.1	4.3.0	LCRTD D-L23
R2-012569	agreed	25.331	1200		Rel-4	Correction of 1.28Mcps TDD	F	4.2.1	4.3.0	LCRTD D-L23
R2-012572	agreed	25.331	1201		Rel-4	Correction and Clarification to Open Loop Power Control in 1.28 Mcps TDD	F	4.2.1	4.3.0	LCRTD D-L23
R2-012630	agreed	25.331	1206		Rel-4	Extensions of IE value ranges in tabular	F	4.2.1	4.3.0	TEI4

# 4 Release 5 CRs

#### 4.1 25.308

The following CRs are in RP-010774:

Doc-1st-	Status-	Spec	CR	Rev	Phase	Subject	Cat	Version	Versio	Workit
R2-012753	agreed	25.308	001		Rel-5	Update on HSDPA	F	5.0.0	5.1.0	HSDPA