

Technical Specification Group Radio Access Network  
Meeting #11, Palm Springs, CA, U.S.A., 13-16 March 2001

***RP#11(01) 0106***

**Source:** TSG-RAN WG3  
**Title:** List of agreed CRs in RAN WG3 #18 and #19 meetings  
**Agenda Item:** 5.3.3

## 1 Change Requests for R99

The majority of the change requests are corrections to R99.

The following sections give a brief outline of the CRs.

### 2.1 UTRAN Overall Description 25.401 R99

The proposed CRs were agreed in RAN3 and presented in RP-010107 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010196	25.401	020	1	UTRAN definitions	F	agreed	3.5.0	3.6.0
R3-010195	25.401	021	1	Clarification of the definition of Co-ordinated DCHs	F	agreed	3.5.0	3.6.0
R3-010142	25.401	022		Editorial Correction on protocol model in 25.401	F	agreed	3.5.0	3.6.0

### 2.2 Synchronisation in UTRAN, stage 2 25.402 R99

The proposed CRs were agreed in RAN3 and presented in RP-010108 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010203	25.402	013	2	Proposed CR to correct timing diagram on Node Synchronisation	F	agreed	3.4.0	3.5.0

### 2.3 UTRAN Iu interface Layer 1, 25.411 R99

The proposed CRs were agreed in RAN3 and presented in RP-010109 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010100	25.411	004		Fractional ATM on Iu	F	agreed	3.3.0	3.4.0

## 2.4 UTRAN Iu interface RANAP signalling, 25.413 R99

The proposed CRs were agreed in RAN3 and presented in RP-010110 and RP-010111 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010245	25.413	236	1	Deletion of IHOSS (Point to Point Octet Stream Service)	F	agreed	3.4.0	3.5.0
R3-010246	25.413	238	1	Relocation Command – RABS to be released IE	F	agreed	3.4.0	3.5.0
R3-010744	25.413	240	2	New values for Paging Cause	F	agreed	3.4.0	3.5.0
R3-010281	25.413	241	1	Condition for when to include DRX Cycle Length Coefficient	F	agreed	3.4.0	3.5.0
R3-010282	25.413	242	1	Handling of Response messages with IEs with criticality = Ignore IE	F	agreed	3.4.0	3.5.0
R3-010292	25.413	243	1	Clarification of Iu signalling connection co-ordination for inter system handover	F	agreed	3.4.0	3.5.0
R3-010929	25.413	245	1	Clarification of Condition for SDU Format Information	F	agreed	3.4.0	3.5.0
R3-010174	25.413	246		Editorial correction to RANAP functions list	D	agreed	3.4.0	3.5.0
R3-010248	25.413	248	1	RANAP Paging Procedure Description	F	agreed	3.4.0	3.5.0
R3-010247	25.413	249		Clarification of definition of Class 1 Elementary Procedure (EP)	F	agreed	3.4.0	3.5.0
R3-010735	25.413	253		Modification of Relocation Requirement IE	F	agreed	3.4.0	3.5.0
R3-010736	25.413	254		Interaction of Relocation and Location Report procedures	F	agreed	3.4.0	3.5.0
R3-010738	25.413	255		Handling of RABs failing during relocation	F	agreed	3.4.0	3.5.0
R3-010979	25.413	256	1	Corrections to RAB parameters	F	agreed	3.4.0	3.5.0
R3-010741	25.413	257		Incomplete explanation of condition IfNotOnlyNSI	F	agreed	3.4.0	3.5.0

R3-010742	25.413	258		Handling for SRNS Context Response at unavailable seq. no.s.	F	agreed	3.4.0	3.5.0
R3-010761	25.413	260		Handling of the Procedures Triggering an Error Indication Procedure	F	agreed	3.4.0	3.5.0
R3-010803	25.413	261		User Plane Information for RAB modification	F	agreed	3.4.0	3.5.0
R3-011083	25.413	263	2	Erroneous Criticality Diagnostics IE	F	agreed	3.4.0	3.5.0
R3-011000	25.413	266	1	Relocation Complete Clarification	F	agreed	3.4.0	3.5.0

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010785	25.413	268		Handling of Not Comprehended and Missing IEs Leading to Incapability to Compile a Response Message	F	agreed	3.4.0	3.5.0
R3-011099	25.413	275	3	Criticality in Ranap	F	agreed	3.4.0	3.5.0

## 2.5 UTRAN Iu interface data transport & transport signalling, 25.414 R99

The proposed CRs were agreed in RAN3 and presented in RP-010112 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010320	25.414	023	2	Change of referenced specifications of Diffserv	F	agreed	3.6.0	3.7.0
R3-010202	25.414	024	1	Clarification of the ALC values	F	agreed	3.6.0	3.7.0

## 2.6 UTRAN Iu interface user plane protocols, 25.415 R99

The proposed CRs were agreed in RAN3 and presented in RP-0101113 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
----------	--------------	--------	-------------	------------	-------------	----------	------------	------------

R3-010223	25.415	045	1	Clarification of meaning of error cause values	F	agreed	3.5.0	3.6.0
R3-010313	25.415	046	1	Corrections to 25.415	F	agreed	3.5.0	3.6.0
R3-010290	25.415	047	1	Error cause value 17	F	agreed	3.5.0	3.6.0
R3-010291	25.415	049	1	Correction of RNL-SAP primitive	F	agreed	3.5.0	3.6.0
R3-010222	25.415	050	1	Handling of FQC information	F	agreed	3.5.0	3.6.0
R3-010746	25.415	053		Frame number and Initialisation	F	agreed	3.5.0	3.6.0
R3-010747	25.415	054		Start of user data sending	F	agreed	3.5.0	3.6.0
R3-010986	25.415	056	1	Coding of Initialisation Procedure	F	agreed	3.5.0	3.6.0

## 2.7 UTRAN Iu interface: Service Area Broadcast Protocol SABP, 25.419 R99

The proposed CRs were agreed in RAN3 and presented in RP-010114 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010283	25.419	030	1	Handling of Response messages with IEs with criticality = Ignore IE	F	agreed	3.4.0	3.5.0
R3-010759	25.419	031		Handling of the Procedures Triggering an Error Indication Procedure	F	agreed	3.3.0	3.4.0
R3-011084	25.419	032	2	Update to R3-010947: Erroneous Criticality Diagnostics IE	F	agreed	3.3.0	3.4.0
R3-010783	25.419	033		Handling of Not Comprehended and Missing IEs Leading to Incapability to Compile a Response Message	F	agreed	3.3.0	3.4.0
R3-011016	25.419	034		Criticality Revision in SABP	F	agreed	3.3.0	3.4.0

## 2.8 UTRAN Iur Interface: General Aspects and Principles, 25.420 R99

The proposed CRs were agreed in RAN3 and presented in RP-010115 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010149	25.420	009		Editorial correction to 25.420	F	agreed	3.2.0	3.3.0
R3-010906	25.420	013		Clarification on RNSAP procedure.	F	agreed	3.2.0	3.3.0

## 2.9 UTRAN Iur interface Layer 1, 25.421 R99

The proposed CR were agreed in RAN3 and presented in RP-010116 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010184	25.421	001		Correction to the referred specification	F	agreed	3.0.0	3.1.0

## 2.10 UTRAN Iur interface RNSAP signalling, 25.423 R99

The proposed CRs were agreed in RAN3 and presented in RP-010117 and RP-010118 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010215	25.423	282	1	In/out of sync alignment with WG1 for TDD	F	agreed	3.4.0	3.5.0
R3-010025	25.423	283		Removal of Rate Matching Parameter Ambiguity	F	agreed	3.4.0	3.5.0
R3-010226	25.423	284	2	Activation CFN alignment with R2	F	agreed	3.4.0	3.5.0
R3-010028	25.423	285		Rejection of RL Setup if only one of Initial DL Power or UL SIR Target IEs are included in the Request message	F	agreed	3.4.0	3.5.0
R3-010030	25.423	286		The Common Transport Channel Resources Initialisation Procedure is Mandatory at Cell Change in Cell_FACH state	F	agreed	3.4.0	3.5.0
R3-010271	25.423	288	2	Improved Compressed Mode Handling Specification Text	F	agreed	3.4.0	3.5.0

R3-010034	25.423	289		Application of the Frame Handling Priority ambiguous in RADIO LINK SETUP	F	agreed	3.4.0	3.5.0
R3-010035	25.423	290		URA Information Handling Alignment with RRC	F	agreed	3.4.0	3.5.0
R3-010036	25.423	291		Deletion of a non existing RL	F	agreed	3.4.0	3.5.0
R3-010040	25.423	292		Clarification of RNSAP Procedure Module Definitions	F	agreed	3.4.0	3.5.0
R3-010214	25.423	293	1	Correction to ASN.1	F	agreed	3.4.0	3.5.0
R3-010228	25.423	295	1	Correction to RL addition procedure text	F	agreed	3.4.0	3.5.0
R3-010847	25.423	296	3	Secondary CCPCH info for TDD	F	agreed	3.4.0	3.5.0
R3-011102	25.423	297	3	Additional IE's needed for Channel Switching from Cell_FACH to Cell_DCH [TDD].	F	agreed	3.4.0	3.5.0
R3-010127	25.423	298		Handling of Response messages with IEs with criticality = Ignore IE	F	agreed	3.4.0	3.5.0
R3-010848	25.423	299	2	Midamble - Channelisation code association for TDD	F	agreed	3.4.0	3.5.0
R3-010168	25.423	300		Radio Link Initialisation procedure text	F	agreed	3.4.0	3.5.0
R3-010285	25.423	301	1	Clarification of operation of Common & Dedicated Measurement Initiation	F	agreed	3.4.1	3.5.0
R3-010234	25.423	302		Removal of Ambiguity in Radio Link Failure Procedure	F	agreed	3.4.0	3.5.0
R3-010899	25.423	304	1	TX Diversity Indication for TDD	F	agreed	3.4.0	3.5.0

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010676	25.423	305		Time measurement granularity	F	agreed	3.4.0	3.5.0
R3-011021	25.423	306	2	Measurement range modification	F	agreed	3.4.0	3.5.0
R3-010917	25.423	307	1	SCH Timeslot IE definition	F	agreed	3.4.0	3.5.0

R3-010919	25.423	308	1	DL Timeslot ISCP report correction	F	agreed	3.4.0	3.5.0
R3-010927	25.423	311	1	Paging Cause	F	agreed	3.4.0	3.5.0
R3-010760	25.423	313		Handling of the Procedures Triggering an Error Indication Procedure	F	agreed	3.4.0	3.5.0
R3-010764	25.423	314		Mapping of TFS and TFI	F	agreed	3.4.0	3.5.0
R3-010767	25.423	315		Release of Common Transport Channel Resources in the DRNS	F	agreed	3.4.0	3.5.0
R3-011064	25.423	316	1	Miscellaneous Corrections	F	agreed	3.4.0	3.5.0
R3-010769	25.423	317		Removal of IE Group Name for Groups with only one Repetition	F	agreed	3.4.0	3.5.0
R3-011025	25.423	318	2	Forward Compatibility of RNSAP with regards to Dedicated Measurements	F	agreed	3.4.0	3.5.0
R3-011008	25.423	319	1	Remaining Errors after CR Implementation	F	agreed	3.4.0	3.5.0
R3-011085	25.423	329	2	Erroneous Criticality Diagnostics IE	F	agreed	3.4.0	3.5.0
R3-010784	25.423	332		Handling of Not Comprehended and Missing IEs Leading to Incapability to Compile a Response Message	F	agreed	3.4.0	3.5.0
R3-011024	25.423	334	1	Merged Clarifications to the Measurement Procedures	F	agreed	3.4.0	3.5.0
R3-011032	25.423	335	1	Introduction of the PC Preamble and SRB Delay IEs.	F	agreed	3.4.0	3.5.0

## 2.11 UTRAN Iur interface data transport & transport signalling for CCH data streams, 25.424 R99

The proposed CRs were agreed in RAN3 and presented in RP-010119 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010022	25.424	007		Application of AAL2 Link Characteristics on Iur CCHs	F	agreed	3.5.0	3.6.0
R3-010199	25.424	008	1	Clarification of the ALC values	F	agreed	3.5.0	3.6.0



## 2.12 UTRAN Iur interface user plane protocols for CCH data streams, 25.425 R99

The proposed CRs were agreed in RAN3 and presented in RP-010120 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010306	25.425	022	2	Corrections to 25.425 – Editor's proposal	F	agreed	3.3.0	3.4.0
R3-010926	25.425	024	3	Clarification of Iur RACH frame protocol	F	agreed	3.3.0	3.4.0
R3-010923	25.425	026	1	Clarification of Services expected from data transport	F	agreed	3.3.0	3.4.0
R3-010758	25.425	028		Handling of spare bits	F	agreed	3.3.0	3.4.0

## 2.13 UTRAN Iur and Iub interface data transport & transport signalling for DCH data streams, 25.426 R99

The proposed CRs were agreed in RAN3 and presented in RP-010121 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010023	25.426	010		Application of AAL2 Link Characteristics on Iub/Iur DCHs	F	agreed	3.5.0	3.6.0
R3-010200	25.426	011	1	Clarification of the ALC values	F	agreed	3.5.0	3.6.0

## 2.14 UTRAN Iur and Iub interface user plane protocols for DCH data streams, 25.427 R99

The proposed CRs were agreed in RAN3 and presented in RP-010122 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010240	25.427	039	1	In/out of sync alignment with WG1 for TDD	F	agreed	3.5.0	3.6.0

R3-010239	25.427	040	1	Editorial Correction	F	agreed	3.5.0	3.6.0
R3-010924	25.427	043	1	Clarification of Services expected from data transport	F	agreed	3.5.0	3.6.0

## 2.15 UTRAN Iub Interface: General Aspects and Principles, 25.430 R99

The proposed CR were agreed in RAN3 and presented in RP-010123 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010150	25.430	015		Correction of ALCAP	F	agreed	3.4.0	3.5.0

## 2.16 UTRAN Iub interface Layer 1, 25.431 R99

The proposed CRs were agreed in RAN3 and presented in RP-010124 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010101	25.431	001		Fractional ATM on Iub	F	agreed	3.0.0	3.1.0
R3-010204	25.431	002		Correction to the referred specification	F	agreed	3.0.0	3.1.0

## 2.17 UTRAN Iub interface NBAP signalling, 25.433 R99

The proposed CRs were agreed in RAN3 and presented in RP-010125 and RP-010126 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010289	25.433	325	2	In/out of sync alignment with WG1 for TDD	F	agreed	3.4.1	3.5.0
R3-010024	25.433	326		Removal of Rate Matching Parameter Ambiguity	F	agreed	3.4.1	3.5.0

R3-010206	25.433	327	1	Activation CFN Alignment with R2	F	agreed	3.4.1	3.5.0
R3-010207	25.433	328	1	AUDIT RESPONSE tabular format modification	F	agreed	3.4.1	3.5.0
R3-010789	25.433	329	3	Improved Compressed Mode Handling Specification Text	F	agreed	3.4.1	3.5.0
R3-010066	25.433	330		Correction to ASN.1	F	agreed	3.4.1	3.5.0
R3-010237	25.433	333	1	Correction to the maximum number of RLs in the RL Addition procedure	F	agreed	3.4.1	3.5.0
R3-010238	25.433	334	1	Editorial Correction in TS 25.433	F	agreed	3.4.1	3.5.0
R3-010208	25.433	335	1	Editorial Correction to Unsynchronised Radio Link Reconfiguration Procedure Text	F	agreed	3.4.1	3.5.0
R3-010103	25.433	336		Radio Link Initialisation procedure text	F	agreed	3.4.1	3.5.0
R3-010128	25.433	339		Handling of Response messages with IEs with criticality = Ignore IE	F	agreed	3.4.1	3.5.0
R3-010849	25.433	340	2	Midamble - Channelisation code association for TDD	F	agreed	3.4.1	3.5.0
R3-010209	25.433	341	1	Correction of error procedure text of Common Transport Channel Deletion	F	agreed	3.4.1	3.5.0
R3-010284	25.433	342	2	Clarification of operation of Common & Dedicated Measurement Initiation	F	agreed	3.4.1	3.5.0
R3-010321	25.433	344	2	Inclusion of Services expected from NBAP signalling bearer	F	agreed	3.4.1	3.5.0
R3-010220	25.433	346		Intuitive Value Names for the Compressed Mode Deactivation Flag IE	F	agreed	3.4.1	3.5.0
R3-010221	25.433	347		Removal of Ambiguity in Radio Link Failure Procedure	F	agreed	3.4.1	3.5.0
R3-010050	25.433	348		Removal of inter-mixing of FDD with TDD for DCHs to Modify	F	agreed	3.4.1	3.5.0
R3-010922	25.433	350	1	Correction of Capacity model for TDD	F	agreed	3.4.1	3.5.0
R3-010675	25.433	351		Time measurement granularity	F	agreed	3.4.1	3.5.0

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-011020	25.433	352	2	Measurement range modification	F	agreed	3.4.1	3.5.0
R3-010679	25.433	353		Addition of SIB17	F	agreed	3.4.1	3.5.0
R3-010680	25.433	354		Correction of Frame Handling Priority Presence	F	agreed	3.4.1	3.5.0
R3-010681	25.433	355		SCH Timeslot IE definition	F	agreed	3.4.1	3.5.0
R3-010918	25.433	356	1	DL Timeslot ISCP report correction	F	agreed	3.4.1	3.5.0
R3-010752	25.433	365		DL power clarification	F	agreed	3.4.1	3.5.0
R3-010756	25.433	367		Modification of Context ID Presence in RESET REQUEST	F	agreed	3.4.1	3.5.0
R3-010762	25.433	368		Handling of the Procedures Triggering an Error Indication Procedure	F	agreed	3.4.1	3.5.0
R3-010763	25.433	369		Removal/Modification of notes related to UARFCN	F	agreed	3.4.1	3.5.0
R3-010765	25.433	370		Mapping of TFS and TFI	F	agreed	3.4.1	3.5.0
R3-010766	25.433	371		General clarifications ad corrections	F	agreed	3.4.1	3.5.0
R3-010907	25.433	377	1	NBAP correction in tabular format	F	agreed	3.4.1	3.5.0
R3-010916	25.433	378	1	Correction based on NBAP detailed review	F	agreed	3.4.1	3.5.0
R3-011086	25.433	379	2	Erroneous Criticality Diagnostics IE	F	agreed	3.4.1	3.5.0
R3-010786	25.433	383		Handling of Not Comprehended and Missing IEs Leading to Incapability to Compile a Response Message	F	agreed	3.4.1	3.5.0
R3-011088	25.433	385	2	Node B resource model	F	agreed	3.4.1	3.5.0
R3-010937	25.433	386		Correction of Physical Shared Channel Reconfiguration	F	agreed	3.4.1	3.5.0
R3-011035	25.433	388		Interaction between measurements and reset on lub	F	agreed	3.4.1	3.5.0

## 2.18 UTRAN Iub interface data transport & transport signalling for CCH data streams, 25.434 R99

The proposed CR were agreed in RAN3 and presented in RP-010127 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010201	25.434	006	1	Clarification of the ALC values	F	agreed	3.4.0	3.5.0

## 2.19 UTRAN Iub interface user plane protocols for CCH data streams, 25.435 R99

The proposed CRs were agreed in RAN3 and presented in RP-010128 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010925	25.435	038	1	Clarification of Services expected from data transport	F	agreed	3.5.0	3.6.0
R3-010757	25.435	039		Handling of spare bits	F	agreed	3.5.0	3.6.0

## 2.20 Delay budget in the Access Stratum, 25.853 R99

The proposed CR were agreed in RAN3 and presented in RP-010129 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-010242	25.853	001	1	Clarification of the Delay Budget Report Scope.	F	agreed	3.0.0	3.1.0

## 2.21 UTRAN Functions, examples on signalling procedures, 25.931 R99

The proposed CRs were agreed in RAN3 and presented in RP-010130 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu
R3-011077	25.931	008	1	Service based intersystem handover and directed retry procedure	B	agreed	3.2.0	4.0.0

### 3 Change Requests for Rel-4

The following sections give a brief outline of the CRs

#### 3.1 RAB Quality of Service (re)Negotiation over lu

The proposed CRs were agreed in RAN3 and presented in RP-010156 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-011031	25.413	272	1	RAB Quality of Service Renegotiation over lu, Proposed CR	B	agreed	3.4.0	4.0.0	QoS-SPS-MAPEND-RABQoS-Negot
R3-011092	25.413	273	1	Introduction of RAB QoS Negotiation in RANAP	B	agreed	3.4.0	4.0.0	QoS-SPS-MAPEND-RABQoS-Negot
R3-011093	25.413	274	1	Introduction of RAB QoS Negotiation during Relocation	B	agreed	3.4.0	4.0.0	QoS-SPS-MAPEND-RABQoS-Negot

#### 3.2 TrFO/TFO (implementation in UTRAN)

The proposed CRs were agreed in RAN3 and presented in RP-010158 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-010981	25.415	057		RNL-SAP Primitives necessary for TrFO	B	agreed	3.5.0	4.0.0	TRFO-OOBTC-UTRAN
R3-010982	25.415	058		TrFO impacts on Rate Control	B	agreed	3.5.0	4.0.0	TRFO-OOBTC-UTRAN
R3-010983	25.415	059		General changes for WI TrFO	B	agreed	3.5.0	4.0.0	TRFO-OOBTC-UTRAN
R3-010984	25.415	060		TrFO Impacts on luUP initialisation	B	agreed	3.5.0	4.0.0	TRFO-OOBTC-UTRAN
R3-010980	25.413	271		Changes on RANAP due to WI TrFO	B	agreed	3.4.0	4.0.0	TRFO-OOBTC-UTRAN

### 3.3 PS-domain handover for real-time services

The proposed CRs were agreed in RAN3 and presented in RP-010155 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-011043	25.413	252	1	Support of PS realtime relocation in RANAP	B	agreed	3.4.0	4.0.0	QoSPS-PSdoRTS

### 3.4 Small Technical Enhancements and Improvements for Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010189 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workite
R3-010840	25.413	265		Alignment of Geographic Shape Descriptions between 25.413 and 23.032	B	agreed	3.4.0	4.0.0	TEI

### 3.5 QoS optimisation for AAL2 connections over lub and lur interfaces

The proposed CRs were agreed in RAN3 and presented in RP-010162 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-010662	25.931	007	1	Introduction of Q.2630.2	B	agreed	3.2.0	4.0.0	ETRAN-QoSAAAL2
R3-010661	25.434	008	1	Introduction of Path Type capability of Q.2630.2 and I.363.2 (11/2000)	B	agreed	3.4.0	4.0.0	ETRAN-QoSAAAL2
R3-010657	25.424	010	1	Introduction of Path Type capability of Q.2630.2 and I.363.2 (11/2000)	B	agreed	3.5.0	4.0.0	ETRAN-QoSAAAL2
R3-010656	25.420	011	1	Introduction of Q.2630.2	B	agreed	3.2.0	4.0.0	ETRAN-QoSAAAL2
R3-010659	25.426	013	1	Introduction of Path Type capability of Q.2630.2 and I.363.2 (11/2000)	B	agreed	3.5.0	4.0.0	ETRAN-QoSAAAL2
R3-010660	25.430	017	1	Introduction of Q.2630.2	B	agreed	3.4.0	4.0.0	ETRAN-QoSAAAL2
R3-010658	25.425	025	1	Introduction of I.363.2 (11/2000)	B	agreed	3.3.0	4.0.0	ETRAN-QoSAAAL2

R3-010654	25.414	026	1	Introduction of I.363.2 (11/2000)	B	agreed	3.6.0	4.0.0	ETRAN-QoSAAAL2
R3-010655	25.415	051	1	Introduction of I.363.2 (11/2000)	B	agreed	3.5.0	4.0.0	ETRAN-QoSAAAL2

### 3.6 Transport bearer modification procedure on lub, lur, and lu

The proposed CRs were agreed in RAN3 and presented in RP-010163 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-010673	25.931	006	1	Introduction of the Modification Procedure of Q.2630.2	B	agreed	3.2.0	4.0.0	ETRAN-MigrMod
R3-010672	25.434	007	1	Introduction of Modification procedure of Q.2630.2	B	agreed	3.4.0	4.0.0	ETRAN-MigrMod
R3-010668	25.424	009	1	Introduction of Modification procedure of Q.2630.2	B	agreed	3.5.0	4.0.0	ETRAN-MigrMod
R3-010666	25.420	010	1	Introduction of Q.2630.2	B	agreed	3.2.0	3.3.0	ETRAN-MigrMod
R3-010669	25.426	012	1	Introduction of Modification procedure of Q.2630.2	B	agreed	3.5.0	4.0.0	ETRAN-MigrMod
R3-010663	25.410	015	1	Introduction of Q.2630.2	B	agreed	3.3.0	4.0.0	ETRAN-MigrMod
R3-010670	25.430	016	1	Introduction of Q.2630.2	B	agreed	3.4.0	4.0.0	ETRAN-MigrMod
R3-010665	25.414	025	1	Introduction of Modification procedure of Q.2630.2	B	agreed	3.6.0	4.0.0	ETRAN-MigrMod
R3-010894	25.413	250	2	Introduction of transport bearer modification procedure	B	agreed	3.4.0	4.0.0	ETRAN-MigrMod

### 3.7 Low Chip Rate TDD option (lub/lur protocol aspects)

The proposed CRs were agreed in RAN3 and presented in RP-010164 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-010713	25.430	014	2	The impacts on TS 25.430 for supporting low chip rate TDD	B	agreed	3.4.0	4.0.0	LCRTDD-lublur



R3-010997	25.402	014	3	The impacts on TS 25.402 for supporting low chip rate TDD	B	agreed	3.4.0	4.0.0	LCRTDD-lublur
R3-010709	25.401	023	1	The impacts on TS 25.401 for supporting low chip rate TDD	B	agreed	3.5.0	4.0.0	LCRTDD-lublur
R3-010998	25.425	023	4	The impacts on TS 25.425 for supporting low chip rate TDD	B	agreed	3.3.0	4.0.0	LCRTDD-lublur
R3-010999	25.435	037	3	The impacts on TS 25.435 for supporting low chip rate TDD	B	agreed	3.5.0	4.0.0	LCRTDD-lublur
R3-010712	25.427	042	2	The impacts on TS 25.427 for supporting low chip rate TDD	B	agreed	3.5.0	4.0.0	LCRTDD-lublur
R3-011007	25.423	309	2	The impacts on TS 25.423 for supporting low chip rate TDD in RNSAP	B	agreed	3.4.0	4.0.0	LCRTDD-lublur
R3-011005	25.433	358	2	The impacts on TS 25.433 for supporting low chip rate TDD in the NBAP Common Procedures	B	agreed	3.4.1	4.0.0	LCRTDD-lublur
R3-011006	25.433	359	3	The impacts on TS 25.433 for supporting low chip rate TDD in the NBAP Dedicated Procedures	B	agreed	3.4.1	4.0.0	LCRTDD-lublur

### 3.8 RAN improvements (RRM optimization for lur and lub)

The proposed CRs were agreed in RAN3 and presented in RP-010160 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-011057	25.420	012	2	Introduction of SCCP Handling for Common Measurements on lur	B	agreed	3.2.0	4.0.0	RANimp-RRMopt
R3-010956	25.427	045	1	DPC Rate Reduction in Soft Handover	B	agreed	3.5.0	4.0.0	RANimp-RRMopt
R3-011013	25.423	320	2	DPC Rate Reduction in Soft Handover	B	agreed	3.4.0	4.0.0	RANimp-RRMopt
R3-011058	25.423	323	2	Introduction of the Common Measurement Procedures in RNSAP	B	agreed	3.4.0	4.0.0	RANimp-RRMopt
R3-011063	25.423	339	1	Introduction of Rate Control on DCHs	B	agreed	3.4.0	4.0.0	RANimp-RRMopt
R3-011014	25.433	373	2	DPC Rate Reduction in Soft Handover	B	agreed	3.4.1	4.0.0	RANimp-RRMopt
R3-011015	25.433	387	1	Limited Power Increase Range	B	agreed	3.4.1	4.0.0	RANimp-RRMopt

### 3.9 Location Services enhancements (Iub/Iur interfaces for methods Rel 99)

The proposed CRs were agreed in RAN3 and presented in RP-010159 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-011053	25.420	014	2	Introduction of SCCP Handling for Common Measurements and Information Exchange on Iur	B	agreed	3.2.0	4.0.0	LCS1-UEpos-lublur
R3-011054	25.423	327	3	Introduction of the Common Measurement Procedures in RNSAP	B	agreed	3.4.0	4.0.0	LCS1-UEpos-lublur
R3-011056	25.423	328	2	Introduction of the Information Exchange Procedures in RNSAP	B	agreed	3.4.0	4.0.0	LCS1-UEpos-lublur
R3-011022	25.423	336	1	Introduction of Cell Geographical Area Additional Shapes	B	agreed	3.4.0	4.0.0	LCS1-UEPos-lublur
R3-011059	25.423	337	1	Merge CR for common measurements over Iur	B	agreed	3.4.0	4.0.0	LCS1-UEpos-lublur
R3-010994	25.433	372	2	Introduction of the UTRAN-GPS and SFN-SFN timing measurement in NBAP	B	agreed	3.4.1	4.0.0	LCS1-UEpos-lublur
R3-010990	25.433	374	2	Introduction of the Information Exchange Procedures in RNSAP	B	agreed	3.4.1	4.0.0	LCS1-UEPos-lublur
R3-010989	25.433	381	1	Introduction of the network configurable idle periods for OTDOA UE Positioning function	B	agreed	3.4.1	4.0.0	LCS1-UEPos-lublur

### 3.10 RAN improvements (Node B synchronisation for TDD)

The proposed CRs were agreed in RAN3 and presented in RP-010166 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-010933	25.402	016	1	Introduction of Cell Synchronisation for TDD	B	agreed	3.4.0	4.0.0	RANimp-Nbsync
R3-010697	25.402	017		Sync Port signal Extension	B	agreed	3.4.0	4.0.0	RANimp-Nbsync
R3-011073	25.433	360	3	Introduction of NBAP Cell Synchronisation function for TDD	B	agreed	3.4.1	4.0.0	RANimp-Nbsync
R3-010934	25.433	361	1	NBAP Procedure modifications due to cell synchronisation	B	agreed	3.4.1	4.0.0	RANimp-Nbsync

### 3.11 Improvements of Radio Interface (Terminal Power Saving features)

The proposed CRs were agreed in RAN3 and presented in RP-010165 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-010944	25.423	324	1	The impacts on TS25.423 for supporting gating operation	B	agreed	3.4.0	4.0.0	RInImp-TPS
R3-010943	25.433	375	1	The impacts on TS25.433 for supporting gating operation	B	agreed	3.4.1	4.0.0	RInImp-TPS

### 3.12 Improvements of Radio Interface (DSCH power control improvement in soft handover)

The proposed CRs were agreed in RAN3 and presented in RP-010167 for approval.

Tdoc_Num	Specificatio	CR_Num	Revision_Nu	CR_Subject	CR_Category	WG_Statu	Cur_Ver_Nu	New_Ver_Nu	Workitem
R3-011038	25.423	310	2	SCH Power Control Improvement	B	agreed	3.4.0	4.0.0	RInImp-DSCHsho
R3-011037	25.433	362	2	DSCH Power Control Improvement	B	agreed	3.4.1	4.0.0	RInImp-DSCHsho