Technical Specification Group Radio Access Network   *RP#13(01) 0845*

Kyoto, Japan, 11 - 14, December 2001

Source: **TSG-RAN WG3**

Title: **List of agreed CRs in RAN WG3 #25 meetings**

Agenda Item: **8.3.3/8.3.4**

1 Change Requests for R99/Rel4

The majority of the change requests are corrections to R99 and Rel4.

The following sections give a brief outline of the CRs.

1.1 Synchronisation in UTRAN, stage 2, 25.402 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010846 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010846	R3-013699	25.402	029	2	R99	CFN Calculation for UE	F	3.7.0	3.8.0	TEI
RP-010846	R3-013700	25.402	030	2	Rel-4	CFN Calculation for UE	A	4.2.0	4.3.0	TEI

1.2 UTRAN Iu Interface: general aspects and principles, 25.410 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010847 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010847	R3-013526	25.410	023	1	R99	SS7 point codes over Iu-cs	F	3.5.0	3.6.0	TEI
RP-010847	R3-013092	25.410	024		Rel-4	SS7 point codes over Iu-cs	A	4.2.0	4.3.0	TEI
RP-010847	R3-013509	25.410	025	1	R99	Iu-BC Connectivity CRx on TS 25.410 v3.5.0	F	3.5.0	3.6.0	TEI
RP-010847	R3-013510	25.410	026	1	Rel-4	Iu-BC Connectivity	A	4.2.0	4.3.0	TEI
RP-010847	R3-013228	25.410	027		R99	SCCP Connection Release Initiated by RNC in Abnormal case	F	3.5.0	3.6.0	TEI
RP-010847	R3-013229	25.410	028		Rel-4	SCCP Connection Release Initiated by RNC in Abnormal case	A	4.2.0	4.3.0	TEI
RP-010847	R3-013618	25.410	030	1	R99	Addition of "Specification Notations" Section	F	3.5.0	3.6.0	TEI
RP-010847	R3-013619	25.410	031	1	Rel-4	Addition of "Specification Notations" Section	A	4.2.0	4.3.0	TEI

1.3 UTRAN Iu interface RANAP signalling, 25.413 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010848, RP-010849 and RP-010895 for approval.

RP	R3	Spe	CR Nu	Rev	Releas	CR Subject	Cat	Cur Ver	New Ver	Workite
RP-010848	R3-013085	25.413	360	2	R99	CR on Priority range	F	3.7.0	3.8.0	TEI
RP-010848	R3-013086	25.413	361	2	Rel-4	CR on Priority range	A	4.2.0	4.3.0	TEI
RP-010848	R3-013103	25.413	364		R99	Bitstrings ordering	F	3.7.0	3.8.0	TEI
RP-010848	R3-013104	25.413	365		Rel-4	Bitstrings ordering	A	4.2.0	4.3.0	TEI
RP-010848	R3-013611	25.413	368	2	R99	UP Versions not supported	F	3.7.0	3.8.0	TEI
RP-010848	R3-013612	25.413	369	2	Rel-4	UP Versions not supported	A	4.2.0	4.3.0	TEI
RP-010848	R3-013517	25.413	370	1	R99	Location Report Area	F	3.7.0	3.8.0	TEI
RP-010848	R3-013518	25.413	371	1	Rel-4	Location Report Area	A	4.2.0	4.3.0	TEI
RP-010848	R3-013558	25.413	377	1	R99	Reason for LOCATION REPORT message is not clear	F	3.7.0	3.8.0	TEI
RP-010848	R3-013559	25.413	378	1	Rel-4	Reason for LOCATION REPORT message is not clear	A	4.2.0	4.3.0	TEI
RP-010848	R3-013622	25.413	379	1	R99	Corrections to RRC information containers	F	3.7.0	3.8.0	TEI
RP-010848	R3-013623	25.413	380	1	Rel-4	Corrections to RRC information containers	A	4.2.0	4.3.0	TEI
RP-010848	R3-013292	25.413	382		R99	Procedure Code Criticality in Error Indication	F	3.7.0	3.8.0	TEI
RP-010848	R3-013293	25.413	383		Rel-4	Procedure Code Criticality in Error Indication	A	4.2.0	4.3.0	TEI
RP-010848	R3-013654	25.413	385	2	R99	Addition of amendment to clarify the PER encoding of bitstrings	F	3.7.0	3.8.0	TEI
RP-010848	R3-013655	25.413	386	2	Rel-4	Addition of amendment to clarify the PER encoding of bitstrings	A	4.2.0	4.3.0	TEI
RP-010848	R3-013613	25.413	387	2	R99	Chosen Integrity Protection Algorithm IE over MAP/E interface	F	3.7.0	3.8.0	TEI
RP-010848	R3-013614	25.413	388	2	Rel-4	Chosen Integrity Protection Algorithm IE over MAP/E interface	A	4.2.0	4.3.0	TEI
RP-010848	R3-013105	25.413	389		R99	Rapporteurs corrections in RANAP (MCC/MNC)	F	3.7.0	3.8.0	TEI
RP-010848	R3-013106	25.413	390		Rel-4	Rapporteurs corrections in RANAP (MCC/MNC)	A	4.2.0	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010849	R3-013560	25.413	393	1	R99	Clarification on Location Request not fulfilled	F	3.7.0	3.8.0	TEI
RP-010849	R3-013561	25.413	394	1	Rel-4	Clarification on Location Request not fulfilled	A	4.2.0	4.3.0	TEI
RP-010849	R3-013620	25.413	395	1	R99	Subflow SDU size clarification	F	3.7.0	3.8.0	TEI
RP-010849	R3-013621	25.413	396	1	Rel-4	Subflow SDU Size clarification	A	4.2.0	4.3.0	TEI
RP-010849	R3-013634	25.413	399		R99	Correction the Clause 10 Error Handling	F	3.7.0	3.8.0	TEI
RP-010849	R3-013635	25.413	400		Rel-4	Correction the Clause 10 Error Handling	A	4.2.0	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010895	R3-013722	25.413	361	3	Rel-4	CR on Priority range	A	4.2.0	4.3.0	TEI

1.4 UTRAN Iu interface data transport and transport signalling, 25.414 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010580 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010850	R3-013202	25.414	023		R99	Reference corrections	F	3.8.0	3.9.0	TEI
RP-010850	R3-013203	25.414	024		Rel-4	Reference corrections	A	4.1.0	4.2.0	TEI

1.5 UTRAN Iu interface user plane protocols, 25.415 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010851 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010851	R3-013093	25.415	075		R99	Correction of RF CI numbers	F	3.8.0	3.9.0	TEI
RP-010851	R3-013527	25.415	076	1	Rel-4	Correction of RF CI numbers	A	4.2.0	4.3.0	TEI
RP-010851	R3-013574	25.415	077	3	R99	Addition of "Specification Notations" Section	F	3.8.0	3.9.0	TEI
RP-010851	R3-013575	25.415	078	3	Rel-4	Addition of "Specification Notations" Section	A	4.2.0	4.3.0	TEI
RP-010851	R3-013513	25.415	080	1	R99	Coding of SID mode	F	3.8.0	3.9.0	TEI
RP-010851	R3-013514	25.415	081	1	Rel-4	Coding of SID mode	A	4.2.0	4.3.0	TEI
RP-010851	R3-013117	25.415	082		R99	Annex A correction of subflow bits	F	3.8.0	3.9.0	TEI
RP-010851	R3-013118	25.415	083		Rel-4	Annex A correction of subflow bits	A	4.2.0	4.3.0	TEI
RP-010851	R3-013624	25.415	084	2	R99	Addition of "Specification Notations" Section	F	3.8.0	3.9.0	TEI
RP-010851	R3-013556	25.415	085	2	Rel-4	Addition of "Specification Notations" Section	A	4.2.0	4.3.0	TEI
RP-010851	R3-013212	25.415	086		R99	Reference corrections	F	3.8.0	3.9.0	TEI
RP-010851	R3-013213	25.415	087		Rel-4	Reference corrections	A	4.1.0	4.2.0	TEI

1.6 UTRAN Iu interface: Service Area Broadcast Protocol SABP, 25.419 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010852 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010852	R3-013519	25.419	067	1	R99	SAI Clarification	F	3.6.0	3.7.0	TEI
RP-010852	R3-013520	25.419	068	1	Rel-4	SAI Clarification	A	4.2.0	4.3.0	TEI
RP-010852	R3-013124	25.419	069		R99	Bitstrings ordering	F	3.6.0	3.7.0	TEI
RP-010852	R3-013125	25.419	070		Rel-4	Bitstrings ordering	A	4.2.0	4.3.0	TEI
RP-010852	R3-013294	25.419	071		R99	Procedure Code Criticality in Error Indication	F	3.6.0	3.7.0	TEI
RP-010852	R3-013295	25.419	072		Rel-4	Procedure Code Criticality in Error Indication	A	4.2.0	4.3.0	TEI
RP-010852	R3-013651	25.419	073	2	R99	Addition of amendment to clarify the PER encoding of bitstrings	F	3.6.0	3.7.0	TEI
RP-010852	R3-013656	25.419	074	2	Rel-4	Addition of amendment to clarify the PER encoding of bitstrings	A	4.2.0	4.3.0	TEI
RP-010852	R3-013399	25.419	075		R99	Section 9.2.0 missing	F	3.6.0	3.7.0	TEI
RP-010852	R3-013400	25.419	076		Rel-4	Section 9.2.0 missing	A	4.2.0	4.2.0	TEI
RP-010852	R3-013615	25.419	077	2	R99	CR on 25.419 (R99) Usage of ''Number of Broadcasts Completed List' IE	F	3.6.0	3.7.0	TEI
RP-010852	R3-013616	25.419	078	2	Rel-4	CR on 25.419 (R4) Usage of ''Number of Broadcasts Completed List' IE	A	4.2.0	4.3.0	TEI
RP-010852	R3-013636	25.419	079		R99	Correction the Clause 10 Error Handling	F	3.6.0	3.8.0	TEI
RP-010852	R3-013637	25.419	080		Rel-4	Correction the Clause 10 Error Handling	A	4.2.0	4.3.0	TEI

1.7   UTRAN Iur Interface: General Aspects and Principles, 25.420 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010853 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010853	R3-013214	25.420	015		R99	Reference corrections	F	3.3.0	3.9.0	TEI
RP-010853	R3-013215	25.420	016		Rel-4	Reference corrections	A	4.0.0	4.1.0	TEI
RP-010853	R3-013132	25.420	017		R99	25.420 v3.3.0 CR Clarification of the Combining/Splitting function	F	3.3.0	3.4.0	TEI
RP-010853	R3-013133	25.420	018		Rel-4	25.420 v4.0.0 CR Clarification of the Combining/Splitting function	A	4.0.0	4.1.0	TEI
RP-010853	R3-013530	25.420	019	1	R99	Addition of "Specification Notations" Section	F	3.3.0	3.4.0	TEI
RP-010853	R3-013531	25.420	020	1	Rel-4	Addition of "Specification Notations" Section	A	4.0.0	4.1.0	TEI
RP-010853	R3-013643	25.420	021	2	R99	Behaviour of the RNC in case of Iur transmission failure	F	3.3.0	3.4.0	TEI
RP-010853	R3-013644	25.420	022	2	Rel-4	Behaviour of the RNC in case of Iur transmission failure	A	4.0.0	4.1.0	TEI

1.8   UTRAN Iur interface signalling transport, 25.422 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010854 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010854	R3-013210	25.422	009		R99	Reference corrections	F	3.5.0	3.6.0	TEI
RP-010854	R3-013211	25.422	010		Rel-4	Reference corrections	A	4.0.0	4.1.0	TEI

1.9   UTRAN Iur interface RNSAP signalling, 25.423 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010855, RP-010856 and RP-010896 for approval.

RP	R3	Spe	CR Nu	Rev	Releas	CR Subject	Cat	Cur Ver	New Ver	Workite
RP-010855	R3-013087	25.423	477	1	R99	CR on Priority range	F	3.7.0	3.8.0	TEI
RP-010855	R3-013088	25.423	478	1	Rel-4	CR on Priority range	A	4.2.0	4.3.0	TEI
RP-010855	R3-013126	25.423	479		R99	Bitstrings ordering	F	3.7.0	3.8.0	TEI
RP-010855	R3-013127	25.423	480		Rel-4	Bitstrings ordering	A	4.2.0	4.3.0	TEI
RP-010855	R3-013136	25.423	481		R99	Added UTRAN modes in the Semantics Description in IEs in RNSAP messages	F	3.7.0	3.8.0	TEI
RP-010855	R3-013137	25.423	482		Rel-4	Added UTRAN modes in the Semantics Description in IEs in RNSAP messages	A	4.2.0	4.3.0	TEI
RP-010855	R3-013138	25.423	483		R99	Alignment to RAN4 spec for Transmitted Code Power Measurement	F	3.7.0	3.8.0	TEI
RP-010855	R3-013139	25.423	484		Rel-4	Alignment to RAN4 spec for Transmitted Code Power Measurement	A	4.2.0	4.3.0	TEI
RP-010855	R3-013534	25.423	490	1	R99	TDD Transmit Diversity for P-CCPCH and S-CCPCH	F	3.7.0	3.8.0	TEI
RP-010855	R3-013178	25.423	491		Rel-4	Transmit Diversity for TDD	A	4.2.0	4.3.0	TEI
RP-010855	R3-013234	25.423	496		R99	Clarification for the definition of the ASN.1 constants	F	3.7.0	3.8.0	TEI
RP-010855	R3-013235	25.423	497		Rel-4	Clarification for the definition of the ASN.1 constants	A	4.2.0	4.3.0	TEI
RP-010855	R3-013540	25.423	503	1	R99	Terminology Corrections	F	3.7.0	3.8.0	TEI
RP-010855	R3-013541	25.423	504	1	Rel-4	Terminology Corrections	A	4.2.0	4.3.0	TEI
RP-010855	R3-013296	25.423	508		R99	Procedure Code Criticality in Error Indication	F	3.7.0	3.7.0	TEI
RP-010855	R3-013297	25.423	509		Rel-4	Procedure Code Criticality in Error Indication	A	4.2.0	4.3.0	TEI
RP-010855	R3-013338	25.423	511		R99	Clarification for the Power Adjustment Type IE in the DL POWER CONTROL REQUEST message	F	3.7.0	3.8.0	TEI
RP-010855	R3-013339	25.423	512		Rel-4	Clarification for the Power Adjustment Type IE in the DL POWER CONTROL REQUEST message	A	4.2.0	4.3.0	TEI
RP-010855	R3-013536	25.423	513	1	R99	Forward Compatibility for DL Power Balancing	F	3.7.0	3.8.0	TEI
RP-010855	R3-013538	25.423	514	1	Rel-4	Forward Compatibility for DL Power Balancing	A	4.2.0	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010856	R3-013354	25.423	515		R99	Reconfiguration clarification	F	3.7.0	3.8.0	TEI
RP-010856	R3-013355	25.423	516		Rel-4	Reconfiguration clarification	A	4.2.0	4.3.0	TEI
RP-010856	R3-013645	25.423	517	2	R99	DRNC behaviour at SRNC or RNSAP Signalling Bearer failure	F	3.7.0	3.8.0	TEI
RP-010856	R3-013646	25.423	518	2	Rel-4	DRNC behaviour at SRNC or RNSAP Signalling Bearer failure	A	4.2.0	4.3.0	TEI
RP-010856	R3-013649	25.423	519	2	R99	Addition of amendment to clarify the PER encoding of bitstrings	F	3.7.0	3.8.0	TEI
RP-010856	R3-013653	25.423	520	2	Rel-4	Addition of amendment to clarify the PER encoding of bitstrings	A	4.2.0	4.3.0	TEI
RP-010856	R3-013440	25.423	524		R99	Clarification on Primary CPICH Ec/No IE	F	3.7.0	3.8.0	TEI
RP-010856	R3-013441	25.423	525		Rel-4	Clarification on Primary CPICH Ec/No IE	A	4.2.0	4.3.0	TEI
RP-010856	R3-013660	25.423	526	2	R99	Transport Bearer replacement clarification for the DSCH case	F	3.7.0	3.8.0	TEI
RP-010856	R3-013661	25.423	527	2	Rel-4	Transport Bearer replacement clarification for the DSCH case	A	4.2.0	4.3.0	TEI
RP-010856	R3-013450	25.423	528		R99	Clarification of the Transaction ID	F	3.7.0	3.8.0	TEI
RP-010856	R3-013452	25.423	529		Rel-4	Clarification of the Transaction ID	A	4.2.0	4.3.0	TEI
RP-010856	R3-013609	25.423	531		R99	Clarification of S Field Length usage	F	3.7.0	3.8.0	TEI
RP-010856	R3-013610	25.423	532		Rel-4	Clarification of S Field Length usage	A	4.2.0	4.3.0	TEI
RP-010856	R3-013638	25.423	533		R99	Correction the Clause 10 Error Handling	F	3.7.0	3.8.0	TEI
RP-010856	R3-013639	25.423	534		Rel-4	Correction the Clause 10 Error Handling	A	4.2.0	4.3.0	TEI
RP-010856	R3-013142	25.423	539		R99	Correction to Primary CPICH handling in RL Setup procedure	F	3.7.0	3.8.0	TEI
RP-010856	R3-013143	25.423	540		Rel-4	Correction to Primary CPICH handling in RL Setup procedure	A	4.2.0	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010896	R3-013720	25.423	478	2	Rel-4	CR on Priority range	A	4.2.0	4.3.0	TEI

1.10 UTRAN Iur interface data transport & transport signalling for CCH data streams, 25.424 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010857 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010857	R3-013204	25.424	012		R99	Reference corrections	F	3.6.0	3.7.0	TEI
RP-010857	R3-013205	25.424	013		Rel-4	Reference corrections	A	4.0.0	4.1.0	TEI

1.11 UTRAN Iur interface user plane protocols for Common Transport Channel data streams, 25.425 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010858 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010858	R3-013162	25.425	036		R99	Description of CRC	F	3.5.0	3.6.0	TEI
RP-010858	R3-013598	25.425	037	1	Rel-4	Description of CRC	A	4.2.0	4.3.0	TEI
RP-010858	R3-013312	25.425	038		R99	Specification Notations	F	3.5.0	3.6.0	TEI
RP-010858	R3-013313	25.425	039		Rel-4	Specification Notations	A	4.1.0	4.2.0	TEI
RP-010858	R3-013657	25.425	040	2	R99	Transport Bearer replacement for the DSCH	F	3.5.0	3.6.0	TEI
RP-010858	R3-013658	25.425	041	2	Rel-4	Transport Bearer replacement for the DSCH	A	4.1.0	4.2.0	TEI
RP-010858	R3-013599	25.425	042	1	R99	Extension of USCH and DSCH data and control frames	F	3.5.0	3.6.0	TEI
RP-010858	R3-013600	25.425	043	1	Rel-4	Extension of USCH and DSCH data and control frames	A	4.2.0	4.3.0	TEI

1.12 UTRAN Iur and Iub interface data transport & transport signalling for DCH data streams, 25.426 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010859 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010859	R3-013208	25.426	014		R99	Reference corrections	F	3.6.0	3.7.0	TEI
RP-010859	R3-013209	25.426	015		Rel-4	Reference corrections	A	4.0.0	4.1.0	TEI
RP-010859	R3-013489	25.426	016	1	R99	Correction to Figure 3	F	3.6.0	3.7.0	TEI
RP-010859	R3-013490	25.426	017	1	Rel-4	Correction to Figure 3	A	4.0.0	4.1.0	TEI

1.13 UTRAN Iur and Iub interface user plane protocols for DCH data streams, 25.427 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010860 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010860	R3-013154	25.427	066		R99	Correction to inconsistencies in TS 25.427	F	3.8.0	3.9.0	TEI
RP-010860	R3-013155	25.427	067		Rel-4	Correction to inconsistencies in TS 25.427	A	4.2.0	4.3.0	TEI
RP-010860	R3-013586	25.427	068	1	R99	Clarifications on data/control frame support	F	3.8.0	3.9.0	TEI
RP-010860	R3-013587	25.427	069	1	Rel-4	Clarifications on data/control frame support	A	4.2.0	4.3.0	TEI

RP-010860	R3-013314	25.427	070		R99	Specification Notations	F	3.8.0	3.9.0	TEI
RP-010860	R3-013315	25.427	071		Rel-4	Specification Notations	A	4.2.0	4.3.0	TEI
RP-010860	R3-013647	25.427	076	2	R99	Terminology Correction – Rel99	F	3.6.0	3.7.0	TEI
RP-010860	R3-013648	25.427	077	2	Rel-4	Terminology Correction – Rel4	A	4.2.0	4.3.0	TEI

1.14   UUTRAN Iub Interface: General Aspects and Principles, 25.430 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010861 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010861	R3-013216	25.430	024		R99	Reference corrections	F	3.6.0	3.7.0	TEI
RP-010861	R3-013217	25.430	025		Rel-4	Reference corrections	A	4.1.0	4.2.0	TEI
RP-010861	R3-013532	25.430	026	1	R99	Addition of "Specification Notations" Section	F	3.6.0	3.7.0	TEI
RP-010861	R3-013533	25.430	027	1	Rel-4	Addition of "Specification Notations" Section	A	4.1.0	4.2.0	TEI

1.15   UTRAN Iub interface NBAP signalling, 25.433 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010862, RP-010863 and RP-010897 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010862	R3-013486	25.433	529	2	R99	CR on Priority range	F	3.7.0	3.8.0	TEI
RP-010862	R3-013090	25.433	530	1	Rel-4	CR on Priority range	A	4.2.1	4.3.0	TEI
RP-010862	R3-013128	25.433	533		R99	Bitstrings ordering	F	3.7.0	3.8.0	TEI
RP-010862	R3-013129	25.433	534		Rel-4	Bitstrings ordering	A	4.2.1	4.3.0	TEI
RP-010862	R3-013134	25.433	535		R99	Added UTRAN modes in the IE Type and Reference and Semantics Description in IEs in NBAP messages	F	3.7.0	3.8.0	TEI
RP-010862	R3-013135	25.433	536		Rel-4	Added UTRAN modes in the IE Type and Reference and Semantics Description in IEs in NBAP messages	A	4.2.1	4.3.0	TEI
RP-010862	R3-013140	25.433	537		R99	Alignment to RAN4 spec for Transmitted Code Power Measurement	F	3.7.0	3.8.0	TEI
RP-010862	R3-013141	25.433	538		Rel-4	Alignment to RAN4 spec for Transmitted Code Power Measurement	A	4.2.1	4.3.0	TEI
RP-010862	R3-013640	25.433	539		R99	Correction the Clause 10 Error Handling	F	3.7.0	3.8.0	TEI
RP-010862	R3-013641	25.433	540		Rel-4	Correction the Clause 10 Error Handling	A	4.2.1	4.3.0	TEI
RP-010862	R3-013144	25.433	541		R99	Clarification of TrCh Ordering in TFCS	F	3.7.0	3.8.0	TEI
RP-010862	R3-013145	25.433	542		Rel-4	Clarification of TrCh Ordering in TFCS	A	4.2.1	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010862	R3-013146	25.433	543		R99	Reconstruction of the procedure text for Radio Link Setup in case of TDD	F	3.7.0	3.8.0	TEI
RP-010862	R3-013147	25.433	544		Rel-4	Addition of SIB15.4 and SIB18 to tabular	F	4.2.1	4.3.0	TEI
RP-010862	R3-013179	25.433	549		R99	Transmit Diversity for TDD	F	3.7.0	3.8.0	TEI
RP-010862	R3-013180	25.433	550		Rel-4	Transmit Diversity for TDD	A	4.2.1	4.3.0	TEI
RP-010862	R3-013236	25.433	551		R99	Clarification for the definition of the ASN.1 constants	F	3.7.0	3.8.0	TEI
RP-010862	R3-013237	25.433	552		Rel-4	Clarification for the definition of the ASN.1 constants	A	4.2.1	4.3.0	TEI
RP-010862	R3-013542	25.433	558	1	R99	Terminology Corrections	F	3.7.0	3.8.0	TEI
RP-010862	R3-013543	25.433	559	1	Rel-4	Terminology Corrections	A	4.2.1	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010863	R3-013604	25.433	560	1	Rel-4	Rel-4 specific terminology corrections	F	4.2.1	4.3.0	TEI
RP-010863	R3-013298	25.433	561		R99	Procedure Code Criticality in Error Indication	F	3.7.0	3.8.0	TEI
RP-010863	R3-013299	25.433	562		Rel-4	Procedure Code Criticality in Error Indication	A	4.2.1	4.3.0	TEI
RP-010863	R3-013340	25.433	564		R99	Clarification for the Power Adjustment Type IE in the DL POWER CONTROL REQUEST message	F	3.7.0	3.8.0	TEI
RP-010863	R3-013341	25.433	565		Rel-4	Clarification for the Power Adjustment Type IE in the DL POWER CONTROL REQUEST message	A	4.2.1	4.3.0	TEI
RP-010863	R3-013537	25.433	566	1	R99	Forward Compatibility for DL Power Balancing	F	3.7.0	3.8.0	TEI
RP-010863	R3-013539	25.433	567	1	Rel-4	Forward Compatibility for DL Power Balancing	A	4.2.1	4.3.0	TEI
RP-010863	R3-013356	25.433	568		R99	Reconfiguration clarification	F	3.7.0	3.8.0	TEI
RP-010863	R3-013357	25.433	569		Rel-4	Reconfiguration clarification	A	4.2.1	4.3.0	TEI
RP-010863	R3-013650	25.433	570	2	R99	Addition of amendment to clarify the PER encoding of bitstrings	F	3.7.0	3.8.0	TEI
RP-010863	R3-013652	25.433	571	2	Rel-4	Addition of amendment to clarify the PER encoding of bitstrings	A	4.2.1	4.3.0	TEI
RP-010863	R3-013662	25.433	574	2	R99	Transport Bearer replacement clarification for the DSCH case	F	3.7.0	3.8.0	TEI
RP-010863	R3-013663	25.433	575	2	Rel-4	Transport Bearer replacement clarification for the DSCH case	A	4.2.1	4.3.0	TEI
RP-010863	R3-013449	25.433	576		R99	Clarification of the Transaction ID	F	3.7.0	3.8.0	TEI
RP-010863	R3-013451	25.433	577		Rel-4	Clarification of the Transaction ID	A	4.2.1	4.3.0	TEI
RP-010863	R3-013584	25.433	578	1	R99	CPCH-related corrections	F	3.7.0	3.8.0	TEI
RP-010863	R3-013585	25.433	579	1	Rel-4	CPCH-related corrections	A	4.2.1	4.3.0	TEI
RP-010863	R3-013590	25.433	581		R99	Correction of S field length	F	3.7.0	4.3.0	TEI
RP-010863	R3-013591	25.433	582		Rel-4	Correction of S field length	A	4.2.1	4.3.0	TEI

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010897	R3-013723	25.433	530	2	Rel-4	CR on Priority range	A	4.2.1	4.3.0	TEI

1.16 UTRAN Iub interface data transport & transport signalling for CCH data streams, 25.434 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010864 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010864	R3-013206	25.434	011		R99	Reference corrections	F	3.5.0	3.6.0	TEI
RP-010864	R3-013207	25.434	012		Rel-4	Reference corrections	A	4.1.0	4.2.0	TEI
RP-010864	R3-013487	25.434	013	1	R99	Missing PCH References	F	3.5.0	3.6.0	TEI
RP-010864	R3-013488	25.434	014	1	Rel-4	Missing PCH References	A	4.1.0	4.2.0	TEI

1.17 UTRAN Iub interface user plane protocols for CCH data streams, 25.435 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010865 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010865	R3-013158	25.435	062		R99	PCH Frame Clarification	F	3.8.0	3.9.0	TEI
RP-010865	R3-013592	25.435	063	1	Rel-4	PCH Frame Clarification	A	4.2.0	4.3.0	TEI
RP-010865	R3-013160	25.435	064		R99	Description of CRC calculation	F	3.8.0	3.9.0	TEI
RP-010865	R3-013161	25.435	065		Rel-4	Description of CRC calculation	A	4.2.0	4.3.0	TEI
RP-010865	R3-013316	25.435	066		R99	Specification Notations	F	3.8.0	3.9.0	TEI
RP-010865	R3-013317	25.435	067		Rel-4	Specification Notations	A	4.2.0	4.3.0	TEI
RP-010865	R3-013664	25.435	071	2	R99	Transport Bearer replacement for the DSCH	F	3.8.0	3.9.0	TEI
RP-010865	R3-013665	25.435	072	2	Rel-4	Transport Bearer replacement for the DSCH	A	4.2.0	4.3.0	TEI

1.18 UTRAN Functions, examples on signalling procedures, 25.931 R99/Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010868 for approval.

RP-010868	R3-013491	25.931	011	1	R99	Obsolete or Missing Messages	F	3.4.0	3.5.0	TEI
RP-010868	R3-013492	25.931	012	1	Rel-4	Obsolete or Missing Messages	A	4.1.0	4.2.0	TEI

2 Change Requests for Rel-4

The following sections give a brief outline of the CRs

2.1 Synchronisation in UTRAN, stage 2, 25.402 Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010869 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010869	R3-013164	25.402	028		Rel-4	Text amendments for TDD Node B synchronisation	F	4.2.0	4.3.0	RANimp-Nbsync

2.2 UTRAN Iu Interface: general aspects and principles, 25.410 Rel4

The proposed CR was agreed in RAN3 and presented in RP-010870 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010870	R3-013285	25.410	029		Rel-4	Confusing use of "per CN Domain"	F	4.2.0	4.3.0	TEI

2.3 UTRAN Iu interface RANAP signalling, 25.413 Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010871 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010871	R3-013525	25.413	363	1	Rel-4	Cause value for not accepted relocation request	B	4.2.0	4.3.0	TEI
RP-010871	R3-013522	25.413	367	1	Rel-4	Correction to Release 4 additions in Iu to support new positioning methods	F	4.2.0	4.3.0	TEI
RP-010871	R3-013119	25.413	372		Rel-4	Chapter A.2.1 (EXAMPLE MESSAGE Layout) missing in version 4.2.0	F	4.2.0	4.3.0	TEI
RP-010871	R3-013401	25.413	373	1	Rel-4	N-to-M relation between CN and UTRAN impacts on CN initiated Reset Resource procedure	F	4.2.0	4.3.0	TEI

RP-010871	R3-013123	25.413	374		Rel-4	Stop Direct Report	B	4.2.0	4.3.0	TEI
RP-010871	R3-013563	25.413	384	1	Rel-4	MCC implementation CR for corrections to Release 4 additions in Iu to support new positioning methods.	F	4.2.0	4.3.0	TEI
RP-010871	R3-013564	25.413	397	1	Rel-4	Correction to LCS Vertical Accurancy	F	4.2.0	4.3.0	TEI

2.4   UTRAN Iu interface user plane protocols, 25.415 Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010872 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010872	R3-013521	25.415	079	1	Rel-4	Time-based Frame Numbering	B	4.2.0	4.3.0	TEI

2.5   UTRAN Iur interface RNSAP signalling, 25.423 Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010873 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010873	R3-013676	25.423	486	1	Rel-4	Correction of drift rate resolution	F	4.2.0	4.3.0	LCS1-Uepos-IubIur
RP-010873	R3-013169	25.423	487		Rel-4	Cell Parameter ID IE definition for 1.28Mcps TDD	F	4.2.0	4.3.0	LCRTDD-IubIur
RP-010873	R3-013171	25.423	488		Rel-4	Introduction of Band Indicator in GSM Neighbouring Cell Information	F	4.2.0	4.3.0	TEI
RP-010873	R3-013172	25.423	489		Rel-4	UL SIR Target in RL Setup Request TDD	F	4.2.0	4.3.0	TEI
RP-010873	R3-013678	25.423	502	2	Rel-4	Handling of the DPC Mode IE	F	4.2.0	4.3.0	RRM_Optimisation
RP-010873	R3-013603	25.423	505	1	Rel-4	Rel-4 specific terminology corrections	F	4.2.0	4.3.0	TEI
RP-010873	R3-013670	25.423	521	1	Rel-4	Correction to the RNSAP Congestion Indication	F	4.2.0	4.3.0	TEI
RP-010873	R3-013695	25.423	530	2	Rel-4	SFN-SFN quality indication	F	4.2.0	4.3.0	LCS1-UEpos-IubIur

2.6   UTRAN Iub interface NBAP signalling, 25.433 Rel4

The proposed CRs were agreed in RAN3 and presented in RP-010874 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem

RP-010874	R3-013677	25.433	546	1	Rel-4	Correction of drift rate resolution	F	4.2.1	4.3.0	LCS1-Uepos-Iublur
RP-010874	R3-013170	25.433	547		Rel-4	Cell Parameter ID IE definition for 1.28Mcps TDD	F	4.2.1	4.3.0	LCRTDD-Iublur
RP-010874	R3-013173	25.433	548		Rel-4	Amendment of the RADIO LINK ADDITION RESPONSE TDD message for LCR TDD	F	4.2.1	4.3.0	TEI
RP-010874	R3-013696	25.433	580	2	Rel-4	SFN-SFN quality indication	F	4.2.1	4.3.0	LCS1-UEpos-Iublur

2.7 Node B synchronisation for TDD (Iub/Iur aspects), 25.838 Rel4

The proposed CR was agreed in RAN3 and presented in RP-010866 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Releas	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010866	R3-013175	25.838	001		Rel-4	Introduction of the Frequency Acquisition Phase and updates of IEs,	F	4.0.0	4.1.0	RANimp-Nbsync

2.8 UE positioning in UTRAN Iub/Iur protocol aspects, 25.850 Rel4

The proposed CR was agreed in RAN3 and presented in RP-010867 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Nu	Rev	Release	CR_Subject	Ca	Cur_Ver	New_Ver	Workitem
RP-010867	R3-013174	25.850	003		Rel-4	UTRAN SFN-SFN Observed Time difference measurement report mapping and accuracy definition	F	4.2.0	4.3.0	LCS1-UEPos-Iublur

3 Change Requests for Rel-5

The following sections give a brief outline of the CRs

3.1 Open interface between the SMLC and the SRNC within the UTRAN to support Rel-4 positioning methods (PCAP)

The proposed CR was agreed in RAN3 and presented in RP-010875 for approval.

RP Tdoc	R3 Tdoc	Spec	CR_Num	Rev	Release	CR_Subject	Cat	Cur_Ver	New_Ver	Workitem
RP-010875	R3-013606	25.450	001	1	Rel-5	Reference corrections	F	5.0.0	5.1.0	LCS-INTF
RP-010875	R3-013607	25.450	002	1	Rel-5	Addition of Specification Notations Section	F	5.0.0	5.1.0	LCS-INTF
RP-010875	R3-013497	25.453	008	1	Rel-5	Bitstrings ordering	F	5.1.0	5.2.0	LCS-INTF

RP-010875	R3-013608	25.453	009	1	Rel-5	Reference corrections	F	5.1.0	5.2.0	LCS-INTF
RP-010875	R3-013535	25.453	010	1	Rel-5	Clarification for the definition of the ASN.1 constants	F	5.1.0	5.2.0	LCS-INTF
RP-010875	R3-013494	25.453	012	1	Rel-5	Procedure Code Criticality in Error Indication	F	5.1.0	5.2.0	LCS-INTF
RP-010875	R3-013666	25.453	013	2	Rel-5	Addition of amendment to clarify the PER encoding of bitstrings	F	5.1.0	5.2.0	LCS-INTF
RP-010875	R3-013544	25.453	014	1	Rel-5	Clarification of the Transaction ID	F	5.1.0	5.2.0	LCS-INTF
RP-010875	R3-013642	25.453	015		Rel-5	Correction the Clause 10 Error Handling	F	5.1.0	5.2.0	LCS-INTF