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

RP-010776

Source: RAN WG4

Title: Status report for Release 99 and Release 4 specifications from RAN WG4

1 Introduction

This document contains the status report of the release 99 and release 4 specifications in ownership of 3GPP TSG RAN WG4 at RAN#14.

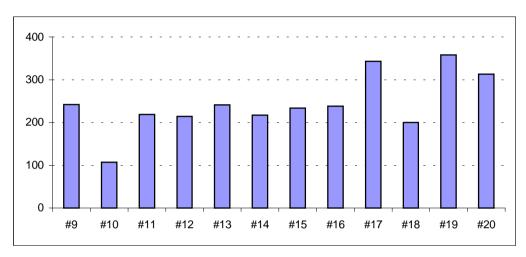
There was one RAN WG4 meeting after the last RAN meeting in Beijing. Although number of delegates was relatively small, over 300 documents were discussed in the meeting as usual. Regarding corrections to the BTS and UE release 99 specifications, 44 CRs for essential correction were agreed on. As for release 4 specifications, 48 CRs were agreed and most of them were for Category A. (34 CRs were agreed for Release 5 specifications.) There will be one WG meetings before the next plenary.

The chairman wishes to thank the RAN WG4 vice chair, Nakamura-san, for performing such an excellent job in chairing the last working group meeting and generating this report.

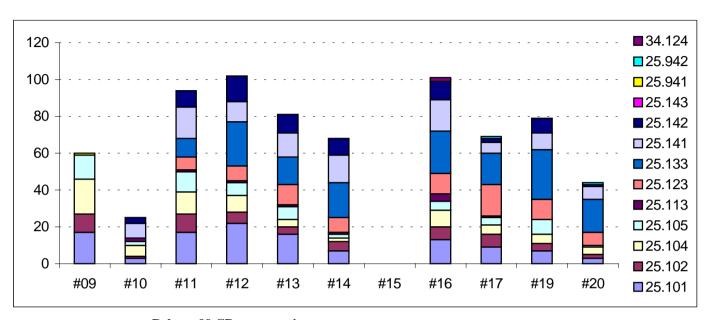
The following contains the status for each report or specification from RAN WG4

Spec	Title		R 99			R4				(R5)				
		Curr.	After	No	Curr.	After	Cat A	Others	Curr.	After	Cat A	Others		
		Ver.	RAN	CRs	Ver.	RAN			Ver.	RAN				
25.101	UE Radio transmission	3.8.0	3.9.0	3	4.2.0	4.3.0	3	0	5.0.0	5.1.0	2	2		

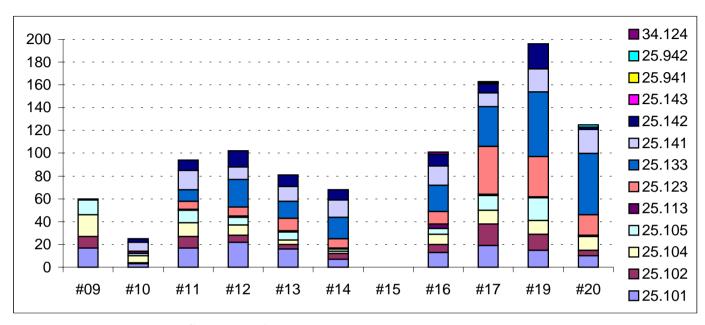
	and reception (FDD)											
25.102	UE Radio transmission and reception (TDD)	3.8.0	3.9.0	2	4.2.0	4.3.0	2	1				
25.104	BTS Radio transmission and reception (FDD)	3.8.0	3.9.0	4	4.2.0	4.3.0	4	0	5.0.0	5.1.0	3	1
25.105	BTS Radio transmission and reception (TDD)	3.8.0	3.9.0	1	4.2.0		0	0				
25.123	Support of RF parameters in Radio Resource Management	3.7.0	3.8.0	7	4.2.0	4.3.0	7	4				
25.133	Support of RF parameters in Radio Resource Management	3.7.0	3.8.0	18	4.2.0	4.3.0	16	1	5.0.0	5.1.0	17	2
25.141	Basestation conformance testing (FDD)	3.7.0	3.8.0	7	4.2.0	4.3.0	7	0	5.0.0	5.1.0	7	0
25.142	Basestation conformance testing (TDD)	3.7.0	3.8.0	1	4.2.0	4.3.0	1	0				
25.113	Basestation EMC	3.5.0		0	4.2.0		0	0				
34.124	UE EMC	3.3.0		0								
25.941	Document Structure	3.1.0		0								
25.942	RF System scenarios	3.1.0	3.2.0	1	4.0.0	4.1.0	1	0				
25.943	Deployment aspects				4.0.0	4.1.0	1	0				
25.106	Repeater radio transmission and reception				4.1.0		0	0				
25.143	Repeater conformance testing				4.2.0		0	0				



Tdocs per meeting



Release 99 CRs per meeting



Total CRs per meeting

Items that require actions from RAN plenary

TSG RAN asks the WGs to examine potential incompatibilities between features in Rel99 and to report back in next meeting. Regarding the work being done in this topic in the other WGs, it is noted that RAN2 has detected an issue concerning UE positioning which is reported to WG4 in a LS. One related topic was discussed as below:

- Parallel pattern in compressed mode

It is noted that in WG1 there are not requirements for parallel patterns, this work is up to WG4. It was also noted that further study on this issue is needed. In case a guidance from RAN is needed, it will be reported to RAN.

2 25.101

2.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

Rel 5 CR shown for information.

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010777	R4-011484	25.101	133	Clarification on 25.101 sec 8.8.2 averaging method.	F	Rel99	3.8.0	3.9.0
RP-010777	R4-011485	25.101	134	Clarification on 25.101 sec 8.8.2 averaging method.	Α	Rel-4	4.2.0	4.3.0
RP-010777	R4-011486	25.101	135	Clarification on 25.101 sec 8.8.2 averaging method.	Α	Rel-5	5.0.0	5.1.0
RP-010777	R4-011498	25.101	136	Correction of power control in downlink, initial convergence	F	Rel99	3.8.0	3.9.0
RP-010777	R4-011610	25.101	137	Correction of power control in downlink, initial convergence	Α	Rel-4	4.2.0	4.3.0

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010777	R4-011611	25.101	138	Correction of power control in downlink, initial convergence	Α	Rel-5	5.0.0	5.1.0
RP-010777	R4-011599	25.101	139	UMTS 1900 corrections to TS 25.101v380	F	Rel99	3.8.0	3.9.0
RP-010777	R4-011600	25.101	140	UMTS 1900 corrections to TS 25.101 rel4	Α	Rel-4	4.2.0	4.3.0
RP-010789	R4-011648	25.101	141	UMTS1800/1900 changes	В	Rel-5	5.0.0	5.1.0
RP-010790	R4-011616	25.101	142	Performance requirement for dedicated pilot	В	Rel-5	5.0.0	5.1.0

3.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010778	R4-011443	25.102	81	Tx On/Off Test Requirements for Discontinuous Transmission	F	Rel99	3.8.0	3.9.0
RP-010778	R4-011487	25.102	82	Tx On/Off Test Requirements for Discontinuous Transmission	Α	Rel-4	4.2.0	4.3.0
RP-010778	R4-011496	25.102		Downlink power control - performance requirement for constant BLER target, 3.84 Mcps TDD option	F	Rel99	3.8.0	3.9.0
RP-010778	R4-011584	25.102		Downlink power control - performance requirement for constant BLER target, 3.84 Mcps TDD option	А	Rel-4	4.2.0	4.3.0
RP-010793	R4-011551	25.102	85	Tx On/Off Test Requirements for Continuous Transmission	F	Rel-4	4.2.0	4.3.0

4.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

Rel 5 CR shown for information.

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010779	R4-011518	25.104	88	Multi and single carrier for spurious emissions	F	Rel99	3.8.0	3.9.0
RP-010779	R4-011585	25.104	89	Multi and single carrier for spurious emissions	Α	Rel-4	4.2.0	4.3.0
RP-010779	R4-011586	25.104	90	Multi and single carrier for spurious emissions	Α	Rel-5	5.0.0	5.1.0
RP-010779	R4-011556	25.104	91	Correction to units in Spectrum emission mask	F	Rel99	3.8.0	3.9.0
RP-010779	R4-011557	25.104	92	Correction to units in Spectrum emission mask	Α	Rel-4	4.2.0	4.3.0
RP-010779	R4-011558	25.104	93	Correction to units in Spectrum emission mask	Α	Rel-5	5.0.0	5.1.0
RP-010779	R4-011594	25.104	94	Co location with UTRA TDD	F	Rel99	3.8.0	3.9.0
RP-010779	R4-011621	25.104	95	Co location with UTRA TDD	Α	Rel-5	5.0.0	5.1.0
RP-010779	R4-011620	25.104	96	Co location with UTRA TDD	Α	Rel-4	4.2.0	4.3.0
RP-010779	R4-011595	25.104	97	Correction for FCC emission mask and frequency raster for Band B (UMTS1900)	F	Rel99	3.8.0	3.9.0
RP-010779	R4-011649	25.104	98	Correction for FCC emission mask and frequency raster for Band B (UMTS1900)	А	Rel-4	4.2.0	4.3.0
RP-010789	R4-011659	25.104	99	Rel 5 frequency band reestructure and essential corrections for band II and III	В	Rel-5	5.0.0	5.1.0

5.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

5.2 Change Requests presented for approval by category

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010780	R4-011449	25.105	86	Table label correction from BLER Required Eb/No to BLER	F	Rel99	3.8.0	3.9.0
RP-010780	R4-011495	25.105	87	Table label correction from BLER Required Eb/No to BLER	Α	Rel-4	4.2.0	4.3.0

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6.1 Status of the document

Document is stable and complete.

6.2 Change Requests presented for approval

None.

7.1 Status of the document

Document is stable and complete.

7.2 Change Requests presented for approval

None

8 25.123

8.1 Status of the document

Work since last RAN meeting

- o Corrections on measurement accuracies.
- o Corrections of the test cases.

Work not completed

o Due to the recent instability of this specification RAN 4 should expect some more corrections in the next meeting.

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010781	R4-011395	25.123	123	Clarification of CPICH measurement accuracy	F	Rel99	3.7.0	3.8.0
RP-010781	R4-011488	25.123	124	Clarification of CPICH measurement accuracy	Α	Rel-4	4.2.0	4.3.0
RP-010781	R4-011446	25.123	125	CELL_FACH test cases for UTRA TDD	F	Rel99	3.7.0	3.8.0
RP-010781	R4-011489	25.123	126	CELL_FACH test cases for UTRA TDD	Α	Rel-4	4.2.0	4.3.0
RP-010781	R4-011447	25.123	127	Correction to test requirement for URA_PCH test cases	F	Rel99	3.7.0	3.8.0
RP-010781	R4-011490	25.123	128	Correction to test requirement for URA_PCH test cases	Α	Rel-4	4.2.0	4.3.0
RP-010781	R4-011468	25.123	129	Correction of RSSI relative accuracy requirements	F	Rel99	3.7.0	3.8.0

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010781	R4-011618	25.123	130	Correction of RSSI relative accuracy requirements	Α	Rel-4	4.2.0	4.3.0
RP-010781	R4-011469	25.123	131	Corrections to TDD/TDD inter-frequency test cases in Annex A	F	Rel99	3.7.0	3.8.0
RP-010781	R4-011493	25.123	132	Corrections to TDD/TDD inter-frequency test cases in Annex A	Α	Rel-4	4.2.0	4.3.0
RP-010781	R4-011470	25.123	133	Correction to GSM carrier RSSI	F	Rel99	3.7.0	3.8.0
RP-010781	R4-011494	25.123	134	Correction to GSM carrier RSSI	Α	Rel-4	4.2.0	4.3.0
RP-010781	R4-011491	25.123	135	Requirements for TFC selection at UE maximum power	F	Rel99	3.7.0	3.8.0
RP-010781	R4-011492	25.123	136	Requirements for TFC selection at UE maximum power	Α	Rel-4	4.2.0	4.3.0
RP-010786	R4-011445	25.123	137	TFC selection at the UE maximum power	F	Rel-4	4.2.0	4.3.0
RP-010786	R4-011573	25.123	138	Clarification of CPICH measurement accuracy	F	Rel-4	4.2.0	4.3.0
RP-010786	R4-011574	25.123	139	Correction of Cell-Fach state requirements for 1.28Mcps TDD	F	Rel-4	4.2.0	4.3.0
RP-010786	R4-011575	25.123	140	Clarification of 1.28Mcps TDD/TDD handover	F	Rel-4	4.2.0	4.3.0

9.1 Status of the document

Work since last RAN meeting

- o Corrections on measurement accuracies.
- o Corrections of test cases.

Work not completed

o Due to the recent instability of this specification RAN 4 should expect some more corrections in the next meeting.

Rel 5 CR shown for information.

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010782	R4-011378	25.133	187	S-criteria evaluation in CELL_FACH state	F	Rel99	3.7.0	3.8.0

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010782	R4-011531	25.133	188	S-criteria evaluation in CELL_FACH state	Α	Rel-4	4.2.0	4.3.0
RP-010782	R4-011532	25.133	189	S-criteria evaluation in CELL_FACH state	Α	Rel-5	5.0.0	5.1.0
RP-010782	R4-011380	25.133	190	Correction of random access requirements and test case	F	Rel99	3.7.0	3.8.0
RP-010782	R4-011533			Correction of random access requirements and test case	Α	Rel-4	4.2.0	4.3.0
RP-010782	R4-011534	25.133		Correction of random access requirements and test case	Α	Rel-5	5.0.0	5.1.0
RP-010782	R4-011381	25.133	193	Correction of RRC connection re-establishment test case	F	Rel99	3.7.0	3.8.0
RP-010782	R4-011535	25.133	194	Correction of RRC connection re-establishment test case	Α	Rel-4	4.2.0	4.3.0
RP-010782	R4-011536	25.133	195	Correction of RRC connection re-establishment test case	Α	Rel-5	5.0.0	5.1.0
RP-010782	R4-011382	25.133	196	Correction of reference for UTRAN SIRerror measurement	F	Rel99	3.7.0	3.8.0
RP-010782	R4-011522		197	Correction of reference for UTRAN SIRerror measurement	Α	Rel-4	4.2.0	4.3.0
RP-010782	R4-011523	25.133	198	Correction of reference for UTRAN SIRerror measurement	Α	Rel-5	5.0.0	5.1.0
RP-010782	R4-011420		199	FDD/FDD hard handover test cases	F	Rel99	3.7.0	3.8.0
RP-010782	R4-011537	25.133	200	FDD/FDD hard handover test cases	Α	Rel-4	4.2.0	4.3.0
RP-010782	R4-011538	25.133	201	FDD/FDD hard handover test cases	Α	Rel-5	5.0.0	5.1.0
RP-010782	R4-011500	25.133	202	UTRAN GSM reselection	F	Rel99	3.7.0	3.8.0
RP-010782	R4-011501	25.133	203	UTRAN GSM reselection	Α	Rel-4	4.2.0	4.3.0
RP-010782	R4-011502	25.133	204	UTRAN GSM reselection	Α	Rel-5	5.0.0	5.1.0
RP-010787	R4-011409	25.133		SFN-SFN observed time difference measurement	F	Rel-4	4.2.0	4.3.0
RP-010787	R4-011625	25.133	238	SFN-SFN observed time difference measurement	Α	Rel-5	5.0.0	5.1.0
RP-010789	R4-011598	25.133	239	UMTS 1800 band addition to TS 25.133v500	В	Rel-5	5.0.0	5.1.0
RP-010790	R4-011619			Active set size limitation for dedicated pilot	В	Rel-5	5.0.0	5.1.0
RP-010791	R4-011519	25.133	205	Test conditions for UE Tx power measurement	F	Rel99	3.7.0	3.8.0
RP-010791	R4-011520			Test conditions for UE Tx power measurement	Α	Rel-4	4.2.0	4.3.0
RP-010791	R4-011521	25.133		Test conditions for UE Tx power measurement	Α	Rel-5	5.0.0	5.1.0
RP-010791	R4-011627	25.133		Correction to general requirements for support of compressed mode	F	Rel99	3.7.0	3.8.0
RP-010791	R4-011628	25.133		Correction to general requirements for support of compressed mode	Α	Rel-4	4.2.0	4.3.0
RP-010791	R4-011629	25.133	210	Correction to general requirements for support of compressed	Α	Rel-5	5.0.0	5.1.0

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
				mode				
RP-010791	R4-011631	25.133	211	UE Tx Timing rate	F	Rel99	3.7.0	3.8.0
RP-010791	R4-011632	25.133	212	UE Tx Timing rate	Α	Rel-4	4.2.0	4.3.0
RP-010791	R4-011633		213	UE Tx Timing rate	Α	Rel-5	5.0.0	5.1.0
RP-010791	R4-011637	25.133	214	Requirements and test parameters for UE measurements	F	Rel99	3.7.0	3.8.0
RP-010791	R4-011638	25.133	215	Requirements and test parameters for UE measurements	Α	Rel-4	4.2.0	4.3.0
RP-010791	R4-011639	25.133	216	Requirements and test parameters for UE measurements	Α	Rel-5	5.0.0	5.1.0
RP-010791	R4-011640	25.133		Clarifications on requirements for reporting criteria per measurement category	F	Rel99	3.7.0	3.8.0
RP-010791	R4-011641	25.133		Clarifications on requirements for reporting criteria per measurement category	Α	Rel-4	4.2.0	4.3.0
RP-010791	R4-011642	25.133		Clarifications on requirements for reporting criteria per measurement category	А	Rel-5	5.0.0	5.1.0
RP-010791	R4-011643	25.133	220	Inconsistent use of "sets of cells" with respect to definition of RRC specs.	F	Rel99	3.7.0	3.8.0
RP-010791	R4-011644	25.133	221	Inconsistent use of "sets of cells" with respect to definition of RRC specs.	А	Rel-4	4.2.0	4.3.0
RP-010791	R4-011645	25.133	222	Inconsistent use of "sets of cells" with respect to definition of RRC specs.	А	Rel-5	5.0.0	5.1.0
RP-010792	R4-011646	25.133	223	UE CPICH measurement capability for inter-frequency FDD.	F	Rel99	3.7.0	3.8.0
RP-010792	R4-011545	25.133	224	UE CPICH measurement capability for inter-frequency FDD.	Α	Rel-4	4.2.0	4.3.0
RP-010792	R4-011546	25.133	225	UE CPICH measurement capability for inter-frequency FDD.	Α	Rel-5	5.0.0	5.1.0
RP-010792	R4-011647	25.133	226	Definition of identification of a cell and SFN decoding	F	Rel99	3.7.0	3.8.0
RP-010792	R4-011564	25.133	227	Definition of identification of a cell and SFN decoding	Α	Rel-4	4.2.0	4.3.0
RP-010792	R4-011565			Definition of identification of a cell and SFN decoding	А	Rel-5	5.0.0	5.1.0
RP-010792	R4-011653			CELL_FACH measurements for GSM	F	Rel99	3.7.0	3.8.0
RP-010792	R4-011655			CELL_FACH measurements for GSM	Α	Rel-4	4.2.0	4.3.0
RP-010792	R4-011656			CELL_FACH measurements for GSM	Α	Rel-5	5.0.0	5.1.0
RP-010792	R4-011654	25.133	232	CELL_DCH measurements for GSM	F	Rel99	3.7.0	3.8.0

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010792	R4-011657	25.133	233	CELL_DCH measurements for GSM	Α	Rel-4	4.2.0	4.3.0
RP-010792	R4-011658	25.133	234	CELL_DCH measurements for GSM	Α	Rel-5	5.0.0	5.1.0
RP-010792	R4-011401	25.133		Correction to the mapping of UE SFN-SFN observed time difference type 2	F	Rel99	3.7.0	3.8.0
RP-010792	R4-011510	25.133		Correction to the mapping of UE and UTRAN GPS Timing of Cell Frames for UE positioning	F	Rel99	3.7.0	3.8.0

10.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

Rel 5 CR is shown for information.

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr	New
							Ver	Ver
RP-010783	R4-011384	25.141	117	PCDE and TX diversity	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011554	25.141	118	PCDE and TX diversity	Α	Rel-4	4.2.0	4.3.0
RP-010783	R4-011555	25.141	119	PCDE and TX diversity	Α	Rel-5	5.0.0	5.1.0
RP-010783	R4-011406	25.141	120	Corrections to Internal BER verification	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011539	25.141	121	Corrections to Internal BER verification	Α	Rel-4	4.2.0	4.3.0

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010783	R4-011540	25.141	122	Corrections to Internal BER verification	Α	Rel-5	5.0.0	5.1.0
RP-010783	R4-011407	25.141	123	Corrections to Internal BLER verification	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011541	25.141	124	Corrections to Internal BLER verification	Α	Rel-4	4.2.0	4.3.0
RP-010783	R4-011542	25.141	125	Corrections to Internal BLER verification	Α	Rel-5	5.0.0	5.1.0
RP-010783	R4-011474	25.141	126	Clarification of BMT definition for multicarrier test cases	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011547	25.141	127	Clarification of BMT definition for multicarrier test cases	Α	Rel-4	4.2.0	4.3.0
RP-010783	R4-011548	25.141	128	Clarification of BMT definition for multicarrier test cases	Α	Rel-5	5.0.0	5.1.0
RP-010783	R4-011475	25.141	129	Correction of the definition of the PICH channel (test models)	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011549	25.141	130	Correction of the definition of the PICH channel (test models)	Α	Rel-4	4.2.0	4.3.0
RP-010783	R4-011550	25.141	131	Correction of the definition of the PICH channel (test models)	Α	Rel-5	5.0.0	5.1.0
RP-010783	R4-011559	25.141		Correction to units and table references in Spectrum emission mask	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011560	25.141		Correction to units and table references in Spectrum emission mask	Α	Rel-4	4.2.0	4.3.0
RP-010783	R4-011561	25.141		Correction to units and table references in Spectrum emission mask	Α	Rel-5	5.0.0	5.1.0
RP-010783	R4-011590	25.141	135	DPCH and S-CCPCH channel structure change to test models.	F	Rel99	3.7.0	3.8.0
RP-010783	R4-011623	25.141	136	DPCH and S-CCPCH channel structure change to test models.	Α	Rel-4	4.2.0	4.3.0
RP-010783	R4-011624	25.141	137	DPCH and S-CCPCH channel structure change to test models.	Α	Rel-5	5.0.0	5.1.0

11.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

11.2 Change Requests presented for approval

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010784	R4-011448	25.142		BS Performance Requirements for 12.2 kbps, 64 kbps, 144 kbps and 384 kbps	F	Rel99	3.7.0	3.8.0
RP-010784	R4-011587	25.142		BS Performance Requirements for 12.2 kbps, 64 kbps, 144 kbps and 384 kbps	Α	Rel-4	4.2.0	4.3.0

12 25.143

12.1 Status of the document

Document is stable and complete.

12.2 Change Requests presented for approval

None.

13.1 Status of the document

Document is stable and complete.

13.2 Change Requests presented for approval

None

14 25.942

14.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

14.2 Change Requests presented for approval

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010785	R4-011572	25.942		Co-location UTRA-FDD with UTRA-TDD Site engineering solutions	F	Rel99	3.1.0	3.2.0
RP-010785	R4-011622	25.942	1	Co-location UTRA-FDD with UTRA-TDD Site engineering solutions	Α	Rel-4	4.0.0	4.1.0

15 25.943

15.1 Status of the document

Work concluded since last RAN meeting

- Corrections
 - All CRs are essential clarifications without which it would be possible to misinterpret the specifications.
- Remaining issues
 - None known

15.2 Change Requests presented for approval

RAN_Tdoc	RAN4 Tdoc	Spec	CR	Title	Cat	Phase	Curr Ver	New Ver
RP-010788	R4-011580	25.943	1	CR to TR25.943 for changes to deployment model	F	Rel-4	4.0.0	4.1.0

16 25.945

16.1 Status of the document

Document is stable and complete.

16.2 Change Requests presented for approval

None.

17 Concluding remarks

RAN WG4 has achieved considerable progress in our work over the last RAN meeting, and all companies and delegates must be acknowledged for their hard work and fruitful collaboration.

18 RAN WG4 meetings in 2002

Meeting No.	Date	Host	Location
RAN WG4 #21	28 -1 January 2002	ETSI	Sophia Antipolis, France
RAN WG4 #22	13-17 May 2002	Samsung	Korea
RAN WG4 #23	12-16 August 2002	Nokia	Finland
RAN WG4 #24	11-15 November 2002	3GPP friends	US
RAN # 13	26-28 September 2001		Beijing, China
RAN # 14	12-14 December 2001		Kyoto, Japan
RAN # 15	5-8 March 2002		Korea
RAN # 16	4-7 June 2002		US
RAN # 17	3-6 September 2002		France