

Release 4 Submission form

Work Area / Item:		Improved usage of downlink resource in FDD for CCTrCHs of dedicated type			
Affects:	UE/MS: yes	CN: no	UTRAN: yes	Compatibility Issues: Yes:	No: X
Expected Completion Date:		Unknown			
Services impacted:		Multimedia services			
Specifications affected:		25.302, 25.331			
Tasks within work which are not complete:			Not started		
Consequences if not included in Release 4:			Less optimised support for very low bit rate applications		
Accepted by TSG#		for late inclusion in Release 4:			

Abstract of document:

Contentious Issues:

Not identified

Release 4 Submission form

Work Area / Item:		Low chip rate TDD layer 2 and layer 3 protocol aspects			
Affects:	UE/MS: yes	CN: no	UTRAN: yes	Compatibility Issues: Yes:	No: X
Expected Completion Date:		March 01			
Services impacted:		all			
Specifications affected:		25.331, 25.321			
Tasks within work which are not complete:			CRs		
Consequences if not included in Release 4:			No support for LCR TDD		
Accepted by TSG#		for late inclusion in Release 4:			

Abstract of document:

Contentious Issues:

none

Release 4 Submission form

Work Area / Item:		Low Chip Rate TDD UE Radio Access Capability			
Affects:	UE/MS: yes	CN: no	UTRAN: yes	Compatibility Issues: Yes:	No: X
Expected Completion Date:		March 01			
Services impacted:		all			
Specifications affected:		25.306, 25.331			
Tasks within work which are not complete:			CRs		
Consequences if not included in Release 4:			No LCR TDD		
Accepted by TSG#		for late inclusion in Release 4:			

Abstract of document:

Contentious Issues:

none

Release 4 Submission form

Work Area / Item:		Radio access bearer support enhancement				
Affects:	UE/MS:	CN:	UTRAN:	Compatibility Issues:	Yes:	No:
Expected Completion Date:		June 01				
Services impacted:		RT for PS Domain (VoIP, streaming...)				
Specifications affected:		25.331, 25.323, Iu specifications (for header removal)				
Tasks within work which are not complete:			Stage 3			
Consequences if not included in Release 4:			Less efficient support for RT multimedia			
Accepted by TSG#		for late inclusion in Release 4:				

Abstract of document:

Two independent enhancements:

- IP header compression (ROHC)
- IP header removal (Voice optimised bearer)

Contentious Issues:

Not identified

Release 4 Submission form

Work Area / Item:		UE positioning enhancements			
Affects:	UE/MS: yes	CN: no	UTRAN: yes	Compatibility Issues: Yes:	No: X
Expected Completion Date:		June 01			
Services impacted:		UE positioning + Low chip rate TDD			
Specifications affected:		25.305, 25.331, 25.302, 25.224, 25.225, 25.123			
Tasks within work which are not complete:			CRs for TDD, stage 2 for others		
Consequences if not included in Release 4:			No support for OTDOA-method for TDD, no FDD enhancements		
Accepted by TSG#		for late inclusion in Release 4:			

Abstract of document:

Three proposed enhancements:

- OTDOA – IPDL for TDD
- Almanac corrections
- Positioning Elements

Contentious Issues:

TDD: agreement

Almanac + PE still no agreed