

Release 1999 Submission form

Work Area / Item:		TS 25.123 "Requirements for support of Radio Resource Management" (TDD)			
Affects:	UE/MS: X	CN:	UTRAN: X	Compatibility Issues:	Yes: No:
Expected Completion Date:		March 2000			
Services impacted:		<ul style="list-style-type: none"> - UE performances in RRM procedures (e.g. Cell selection Reselection, Handover); - Requirements on UTRAN Measurement Accuracy; - Requirements for UE Conformance Testing; 			
Specifications affected:		<ul style="list-style-type: none"> - In this specification it is specified the measurement accuracy for those measurement listed in TS 25.302 "Services provided by Physical Layer" and whose definitions are specified in S25.225 "Physical Layer - Measurements (TDD)". - This specification specifies requirements for the UE and then it affects also specifications for the UE Conformance Testing under the responsibility of TSG T WG1. 			
Tasks within work which are not complete:		<p>Section 4 (Idle Mode Tasks): Requirement Values for this Section need to be confirmed.</p> <p>Section 5 (RRC Connection Mobility): More Requirement Values for this Section are needed.</p> <p>Section 5.1.2.2 (TDD/FDD Handover): Requirements for this section are needed.</p> <p>Section 9 (Radio Link Surveillance): Requirements for this section (e.g. Requirements for Radio Link Failure) are needed.</p> <p>Section 11 (Measurements Performance Requirements): the requirements values for this section shall be harmonised with the values for the measurement accuracy for FDD specified in TS 25.133.</p>			
Consequences if not included in Release 1999:		<p>If TS 25.123 is not included in Release 1999:</p> <ul style="list-style-type: none"> - No requirements for the UE performance would be specified and so no conformance testing for UE performance in RRM procedures would be possible to be specified by TSG T WG1. - All the measurements specified in TS 25.302 and TS 25.225 would be without accuracy requirements. This would result in an UTRAN interface with measurements without any specified accuracy. 			
Accepted by TSG#		for late inclusion in Release 1999:			

Abstract of document:

This Technical Specification specifies requirements for support of Radio Resource Management for TDD. These requirements include requirements on measurements in UTRAN and the UE as well as requirements on node dynamical behaviour and interaction, in terms of delay and response characteristics.