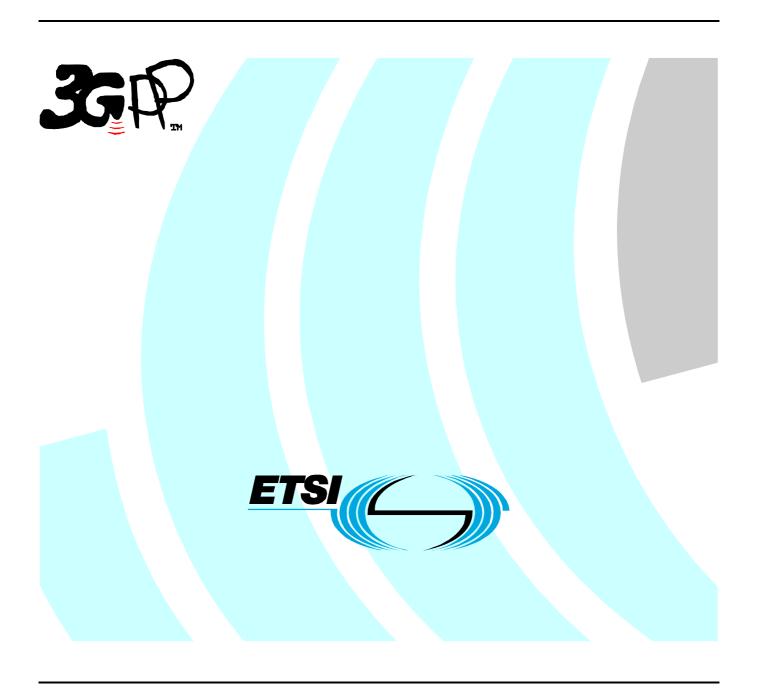
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Technical Specification

Universal Mobile Telecommunications System (UMTS); UTRAN lur interface layer 1 (3GPP TS 25.421 version 9.0.0 Release 9)



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Contents

Intell	ectual Property Rights	2
Forev	word	2
Forev	word	4
	Scope	
	References	
3.1	Definitions	5
3.3	Definitions and abbreviations	5
	I _{ur} Layer 1	
	ex A (informative): Change history	
Histo	ry	7

Foreword

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Version x.y.z

where:

- x the first digit:
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 - 2 presented to TSG for approval;
 - 3 or greater indicates TSG approved document under change control.
- y the second digit is incremented for all changes of substance, i.e. technical enhancements, corrections, updates, etc.
- z the third digit is incremented when editorial only changes have been incorporated in the document.

1 Scope

The present document specifies the standards allowed to implement Layer 1 on the I_{ur} interface. The specification of transmission delay requirements and O&M requirements are not in the scope of this document.

In the following "Layer 1" and "Physical Layer" are assumed to be synonymous.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.
- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.
- [1] 3GPP TS 25.411: "UTRAN Iu interface Layer 1".

3 Definitions and abbreviations

3.1 Definitions

For the purposes of the present document, the terms and definitions given in 3GPP TS 25.411 apply.

3.3 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP TS 25.411 apply.

4 I_{ur} Layer 1

The Iur Layer 1 shall comply with the requirements of chapter 4 in [1].

Annex A (informative): Change history

Date	TSG Doc.	CR	Rev	Subject/Comment	New
12/2008	-	-	-	Creation of Rel-8 version based on v7.0.0	8.0.0
12/2009	-	-	-	Creation of Rel-9 version based on v8.0.0	9.0.0

History

	Document history							
V9.0.0	January 2010	Publication						