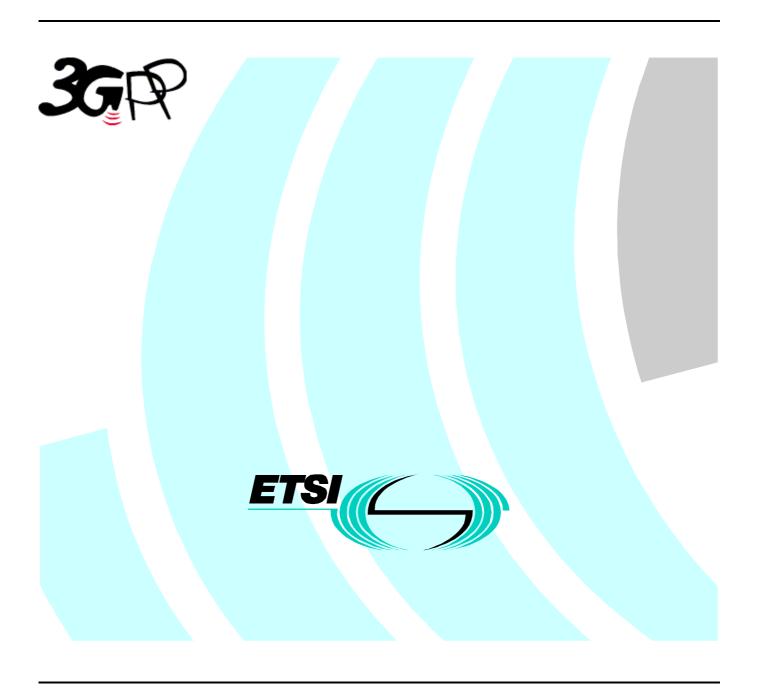
## ETSITS 125 421 V4.0.0 (2001-03)

Technical Specification

Universal Mobile Telecommunications System (UMTS); UTRAN lur Interface Layer 1 (3GPP TS 25.421 version 4.0.0 Release 4)



Reference RTS/TSGR-0325421Uv4 Keywords UMTS

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## **Foreword**

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- 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.
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- 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<sub>ur</sub> Layer 1

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

# Annex A (informative): Change history

Change history							
TSG RAN#	Version	CR	Tdoc RAN	New Version	Subject/Comment		
RAN_04	-	-	-	3.0.0	Approved by TSG-RAN by correspondence		
RAN_11	3.0.0	001	RP-010116	3.1.0	Approved at TSG RAN #11		
RAN_11	3.1.0			4.0.0	Upgrade to Rel-4		

## History

Document history						
V4.0.0	March 2001	Publication				