## ETSI TS 125 421 V18.0.0 (2024-04)



Universal Mobile Telecommunications System (UMTS); UTRAN lur interface layer 1 (3GPP TS 25.421 version 18.0.0 Release 18)



# Reference RTS/TSGR-0325421vi00 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 Iur 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 [1] apply.

#### 3.3 Abbreviations

For the purposes of the present document, the abbreviations given in 3GPP TS 25.411 [1] apply.

## 4 Iur Layer 1

The Iur Layer 1 shall comply with the requirements of chapter 4 in TS 25.411 [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
02/2011	SP-100629			Clarification on the use of References (TS 21.801 CR#0030)	9.0.1
03/2011				Creation of Rel-10 version based on v9.0.1	10.0.0
06/2011	RP-110684	0003	-	Correction of references	10.1.0
09/2012				Update to Rel-11 version (MCC)	11.0.0
09/2014				Update to Rel-12 version (MCC)	12.0.0
12/2015				Update to Rel-13 version (MCC)	13.0.0

	Change history						
Date	Meeting	TDoc	CR	Rev	Cat	Subject/Comment	New version
2017-03	SA#75					Promotion to Release 14 without technical change	14.0.0
2018-07	SA#80	-	-	-	-	Promotion to Release 15 without technical change	15.0.0
2020-07	SA#88-e	-	-	-	-	Update to Rel-16 version (MCC)	16.0.0
2022-03	<b>SA#95-</b> e					Promotion to Release 17 without technical change	17.0.0
2024-03	SA#103-	-	-	-	-	Update to Rel-18 version (MCC)	18.0.0

## History

Document history						
V18.0.0	April 2024	Publication				