

3G TS 25.201 V3.0.0 (1999-10)

Technical Specification

**3rd Generation Partnership Project;
Technical Specification Group Radio Access Network;
Physical layer - General description
(3G TS 25.201 version 3.0.0)**



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Reference

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Contents

Foreword	4
1 Scope	5
2 References	5
3 Definitions, symbols and abbreviations	6
3.1 Definitions	6
3.2 Symbols	6
3.3 Abbreviations	6
4 General description of Layer 1	7
4.1 Relation to other layers	7
4.1.1 General Protocol Architecture	7
4.1.2 Service provided to upper layer	7
4.2 General description of Layer 1	8
4.2.1 Multiple Access	8
4.2.2 Channel coding and interleaving	8
4.2.3 Modulation and spreading	9
4.2.4 Physical layer procedures	9
4.2.5 Physical layer measurements	9
5 Document structure of physical layer specification	9
5.1 Overview	9
5.2 TS 25.201: Physical layer – General description	10
5.3 TS 25.211: Physical channels and mapping of transport channels onto physical channels (FDD)	10
5.4 TS 25.212: Multiplexing and channel coding (FDD)	10
5.5 TS 25.213: Spreading and modulation (FDD)	10
5.6 TS 25.214: Physical layer procedures (FDD)	11
5.7 TS 25.215: Physical layer – Measurements (FDD)	11
5.8 TS 25.221: Physical channels and mapping of transport channels onto physical channels (TDD)	11
5.9 TS 25.222: Multiplexing and channel coding (TDD)	11
5.10 TS 25.223: Spreading and modulation (TDD)	11
5.11 TS 25.224: Physical layer procedures (TDD)	12
5.12 TS 25.225: Physical layer – Measurements (TDD)	12
5.13 TR R1.02: User Equipment physical layer capabilities	12
5.14 TR R1.04: [Channel coding and multiplexing examples]	12
5.15 TR R1.03: Physical layer items not included in Release ‘99	12
History	13

Foreword

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1 Scope

This specification gives a general description of the physical layer of the UTRA radio interface. This specification also describes the document structure of the 3GPP physical layer specifications, i.e. TS 25.200 series. The TS 25.200 series specifies the Uu point for the 3G mobile system, and defines the minimum level of specifications required for basic connections in terms of mutual connectivity and compatibility.

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.

- [1] 3GPP TS 25.211: "Physical channels and mapping of transport channels onto physical channels (FDD)"
- [2] 3GPP TS 25.212: "Multiplexing and channel coding (FDD)"
- [3] 3GPP TS 25.213: "Spreading and modulation (FDD)"
- [4] 3GPP TS 25.214: "Physical layer procedures (FDD)"
- [5] 3GPP TS 25.215: "Physical layer – Measurements (FDD)"
- [6] 3GPP TS 25.221: "Physical channels and mapping of transport channels onto physical channels (TDD)"
- [7] 3GPP TS 25.222: "Multiplexing and channel coding (TDD)"
- [8] 3GPP TS 25.223: "Spreading and modulation (TDD)"
- [9] 3GPP TS 25.224: "Physical layer procedures (TDD)"
- [10] 3GPP TS 25.225: "Physical layer – Measurements (TDD)"
- [11] 3GPP TR R1.02: "User Equipment physical layer capabilities"
- [12] 3GPP TR R1.04: "[Channel coding and multiplexing examples]"
- [13] 3GPP TR R1.03: "Physical layer items not included in Release '99"
- [14] 3GPP TS 25.301: "Radio Interface Protocol Architecture"
- [15] 3GPP TS 25.302: "Services provided by the physical layer"
- [16] 3GPP TS 25.101: "UE Radio transmission and reception (FDD)"
- [17] 3GPP TS 25.102: "UE Radio transmission and reception (TDD)"
- [18] 3GPP TS 25.104: "BTS Radio transmission and reception (FDD)"
- [19] 3GPP TS 25.105: "BTS Radio transmission and reception (TDD)"

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