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ICS 33.060.99
CCS M36

YD

INDUSTRY STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

YD/T 2563.3-2013

LTE FDD digitsl cellular mobile communication network-Uu interface physical layer technical requirement(Phase 1). Part 3: Multiplexing and Channel Coding

LTE FDD数字蜂窝移动通信网 Uu接口物理层技术要求（第一阶段） 第3部分：物理层复用和信道编码

(English Translation)

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 2563.3-2013 is issued by Ministry of Industry and Information Technology.

It is one of 5 parts of the YD/T 2563 series.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

This standard specifies the LTE FDD digital cellular mobile communication network Uu interface physical layer multiplexing, channel coding and physical channel mapping. This standard applies to LTE FDD digital cellular mobile communications network.

YD/T 2563.3-2013 falls under ICS 33.060.99, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document.

YD/T 2563.1

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YD/T 2563.4

YD/T 2564.1

YD/T 2565.1

4 Where this standard sits

It cites 4 standards, listed in full above.

2 other standards in this catalogue cite it, among them YD/T 2563.1-2013, YD/T 2563.5-2013.

It is one part of the YD/T 2563 series, of which this catalogue holds 5 parts.

5 About this standard

Issued by: Ministry of Industry and Information Technology

English translation: about 35 pages (approximate)

6 Related standards

Other parts of this standard:

YD/T 2563.1-2013 - LTE FDD digital cellular mobile communication network-Uu interface physical layer technical requirement(Phase 1). Part 1: general description

YD/T 2563.2-2013 - LTE FDD digital cellular mobile communication network-Uu interface physical layer technical requirement(Phase 1). Part 2: Physical Channels and Modulation

YD/T 2563.4-2013 - LTE FDD digital cellular mobile communication network-Uu interface physical layer technical requirement (Phase 1). Part 4: Physical Layer Procedure

YD/T 2563.5-2013 - LTE FDD digital cellular mobile communication network-Uu interface physical layer technical requiremenT (Phase 1). Part 5: Physical Layer Measurement

Standards on related subjects:

GB/T 32401-2015 - Technical requirements and measurement methods for VHF/UHF frequency

YD/T 2689-2014 - Technical Requirement for LTE based Broadband Trunking Communication(B-TrunC)

GB/T 12572-2008 - Universal requirements and measurement methods of parameters for radio transmitting equipment

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7 Classification and status

International classification (ICS): 33.060.99

Chinese Standard Classification (CCS): M 36

Prefix YD/T: recommended standard.

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