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ICS 33.040.01
CCS M15

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1550.2-2007

Technical Specification for 2GHz WCDMA Digital Cellular Mobile Communication Network Iub Interface (Phase I). Part 2: Layer 1

2GHz WCDMA数字蜂窝移动通信网Iub接口技术要求(第一阶段) 第2部分:层一

(English Translation)

Issued on: May 16, 2007 **Implemented on: May 16, 2007**

Issued by: Ministry of Information Industry of the People's Republic of China

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1 Foreword

YD/T 1550.2-2007 was issued by Ministry of Information Industry of the People's Republic of China on 16 May 2007 and took effect the same day.

It is one of 5 parts of the YD/T 1550 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 technical requirements Iub interface physical layer implementation section. This standard applies to 2GHz WCDMA digital cellular mobile communication network Iub interface.

YD/T 1550.2-2007 falls under ICS 33.040.01, 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 Where this standard sits

YD/T 1550.2-2007 is classified under ICS 33.040.01, in the field of telecommunications.

It is one part of the YD/T 1550 series, of which this catalogue holds 5 parts.

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4 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Information Industry of the People's Republic of China

English translation: about 8 pages (approximate)

Chinese original: about 8,892 characters

5 Related standards

Other parts of this standard:

YD/T 1550.3-2007 - Part 3: Signaling Transport

YD/T 1550.5-2007 - Interface(Phase 1). Part 5: Data Transport and Transport Signaling for Common Transport Channel Data Stream

YD/T 1550.6-2007 - Part 6: User Plane Protocols for Common Transport Channel Data Stream

YD/T 1550.8-2007 - Part 8: User Plane Plane Protocol for DCH Data Stream

Standards on related subjects:

YZ/T 0173-2020 - Specifications for regulatory data access of intelligent mail and parcel locker and intelligent self-express service machine

YD/T 1730-2008 - Implementation Guide for Security Risk Assessment of Telecom Network and Internet

YD/T 1548.1-2007 - 2GHz WCDMA digital cellular mobile communication network terminal equipment testing method (second stage) - Part 1: Basic functions, operations and performance testing

YD/T 2892-2024 - Broadband speed test method Mobile user Internet experience

YD/T 1540-2014 - Over-voltage and over-current telecommunications equipment resistance test methods

YD/T 1555-2010 - Technical requirements for A interfaces in 800MHz/2GHz CDMA2000 digital cellular mobile communication network

6 Classification and status

International classification (ICS): 33.040.01

Chinese Standard Classification (CCS): M 15

Prefix YD/T: recommended standard.

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