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ICS 33.040.01
CCS M15

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1410-2007

Technical Specification for 2GHz TD-SCDMA/WCDMA Digital Cellular Mobile Communication Network Core Network Equipment (Phasel)

2GHz TD-SCDMA/WCDMA数字蜂窝移动通信网核心网设备技术要求(第一阶段)

(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 1410-2007 was issued by Ministry of Information Industry of the People's Republic of China on 16 May 2007 and took effect the same day.

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.

The document runs to 46 pages in English translation.

2 Scope Preview

This standard specifies the 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network, core network equipment network structure, operations, functions and performance, and interface requirements. This standard applies to 2GHz TD-SCDMA/WCDMA core network equipment, including circuit domain MSC/VLR and packet equipment SGSN/GGSN, CG, and HLR/AUC devices.

YD/T 1410-2007 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.

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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

English translation: about 46 pages (approximate)

Chinese original: about 69,644 characters

4 Related standards

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 4829.1-2024 - Technical requirements for network management of semi-active wavelength division multiplexing equipment for 5G fronthaul - Part 1: Network management system for CWDM and MWDM equipment

YD/T 4815-2024 - Content distribution network service performance test requirements

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

5 Classification and status

International classification (ICS): 33.040.01

Chinese Standard Classification (CCS): M 15

Prefix YD/T: recommended standard.

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