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ICS 33.040.01
CCS M19

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1374.1-2007

Technical Requirements for Iu Interface of 2GHz TD-SCDMA/WCDMA Digital Cellular Mobile Communication Network (PhaseII). Part 1: General Aspects

2GHz TD-SCDMA/WCDMA数字蜂窝移动通信网Iu接口技术要求(第二阶段) 第1部分:总则

(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 1374.1-2007 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 6 parts of the YD/T 1374 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 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network is usually the principle of the Iu interface, interface capabilities, interface characteristics, functions and protocol interface protocol structure. This standard applies to Release-4 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network Iu interface.

YD/T 1374.1-2007 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 Where this standard sits

YD/T 1374.1-2007 is classified under ICS 33.040.01, in the field of telecommunications.

It is one part of the YD/T 1374 series, of which this catalogue holds 6 parts.

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 13 pages (approximate)

Chinese original: about 20,227 characters

5 Related standards

Other parts of this standard:

YD/T 1374.2-2007 - Part 2: Layer 1

YD/T 1374.3-2007 - Part 3: Signalling Transport

YD/T 1374.4-2007 - Part 4: Radio Access Network Application Part (RANAP) Signalling

YD/T 1374.5-2007 - Part 5: Data Transport and Transport Signalling

YD/T 1374.7-2007 - Part 7: Service Area Broadcast Protocol (SABP)

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 1363.7-2024 - Centralized monitoring and management system for power supply, air conditioning and environment of communication bureau (station) - Part 7: Monitoring unit protocol (B interface)

YD/T 1377.3-2008 - Test Methods of Service and Protocol of Peer to Peer Short Message Interworking between Networks. Part3: Test Methods of Peer to Peer Short Message Interworking between PLMN and PLMN

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6 Classification and status

International classification (ICS): 33.040.01

Chinese Standard Classification (CCS): M 19

Prefix YD/T: recommended standard.

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