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ICS 33.040.01
CCS M19

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1374.7-2007

Technical Requirements for Iu Interface of 2GHz TD-SCDMA/WCDMA Digital Cellular Mobile Communication Network (PhaseII). Part 7: Service Area Broadcast Protocol (SABP)

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7部分:服务区广播协议(SABP)

(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 1374.7-2007 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 cell broadcast center (CBC) and Radio Network Controller (RNC) between the Service Area Broadcast Protocol (SABP) protocol. It was completed as defined in 3GPP TS 23. 041 CBC-RNC communication requirements, and defines the Iu-BC on the reference point. This standard applies to Release-4 2GHz WCDMA, TD-SCDMA digital cellular mobile communication network Iu interface.

YD/T 1374.7-2007 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 1374.7-2007 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 32 pages (approximate)

Chinese original: about 47,433 characters

5 Related standards

Other parts of this standard:

YD/T 1374.1-2007 - Part 1: General Aspects

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

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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