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ICS 33.070.99
CCS M37

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1801-2008

Security Technical Requirements of IP Multimedia Subsystem for 2GHz TD-SCDMA/WCDMA Digital Cellular Mobile Communication Network(Phase II)

2GHz TD-SCDMA/WCDMA数字蜂窝移动通信网IP多媒体子系统安全技术要求(第二阶段)

(English Translation)

Issued on: July 28, 2008 **Implemented on: November 1, 2008**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

YD/T 1801-2008 was issued by Ministry of Industry and Information Technology on 28 July 2008 and has been in force since 1 November 2008.

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 32 pages in English translation.

2 Scope Preview

This standard specifies the 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network IP Multimedia Subsystem second phase of the overall security mechanisms and security features, how customers are certified and customers how to authenticate network, customer and network entities and between SIP network entities signaling how the protection. This standard applies to 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network IP Multimedia Subsystem.

YD/T 1801-2008 falls under ICS 33.070.99, 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.

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3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 32 pages (approximate)

Chinese original: about 48,494 characters

4 Related standards

Standards on related subjects:

YD/T 2307-2011 - Technical requirement and testing methods for general function of mobile telecommunication terminal

YD/T 1539-2006 - Technical Requirements and Testing Methods for Reliability of Mobile Telecommunication Handset

YD/T 1591-2006 - Mobile handset chargers and interface requirements and test methods

YD/T 1796-2011 - 2GHz TD-SCDMA digital cellular mobile telecommunication network MBMS system (TD-MBMS) test method of RAN equipment (phase 1)

YD/T 1803-2008 - Test Method for Presence Service Basing on IMS (Phase I)

YD/T 1798-2008 - Testing Methods for Core Network Equipment of 2GHz TD-SCDMA Digital Cellular Mobile Communication Network MBMS System (Phase 1)

5 Classification and status

International classification (ICS): 33.070.99

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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