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YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1506-2007

Testing Methods for MGW of 2GHz TD-SCDMA/WCDMA Digital Cellular Mobile Communication Network (PhaseII)

2GHz TD-SCDMA/WCDMA数字蜂窝移动通信网媒体网关设备测试方法(第二阶段)

(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 1506-2007 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 52 pages in English translation.

2 Scope Preview

This standard specifies the 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network media gateway device functions, communication interfaces, protocols and their performance and operational requirements of the test method. This standard applies to 2GHz TD-SCDMA/WCDMA digital cellular mobile communication network media gateway device.

YD/T 1506-2007 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 52 pages (approximate)

Chinese original: about 78,721 characters

4 Related standards

Standards on related subjects:

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

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

YD 1268.2-2003 - [YD/T 1268.2-2003] The safety specification and test method for lithium battery charger

YD/T 6502-2025 - Calibration procedures of electromagnetic field sensors and probes (excluding antennas)from 9kHz to 40GHz

YD/T 6501.1-2025 - Antenna performance requirement and measurement method for civil robots integrated with wireless communication technology - Part 1: General requirement

YD/T 2869.3-2025 - Performance requirement and measurement method for MIMO antenna terminal Part 3: 5G NR wireless terminal (mmWave)

5 Classification and status

International classification (ICS): 33.040.01

Chinese Standard Classification (CCS): M 37

Prefix YD/T: recommended standard.

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