Chinastandards.org

ICS 33.040.50
CCS M19

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 1186-2002

Access network technical specification. 26GHz Local Multi-point Distribution System(LMDS)

接入网技术要求——26GHz本地多点分配系统(LMDS)

(English Translation)

Issued on: April 22, 2002 **Implemented on: April 22, 2002**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 23 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-1186-2002

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 1186-2002 was issued by Ministry of Industry and Information Technology on 22 April 2002 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 23 pages in English translation.

2 Scope Preview

This standard specifies the work in the 26GHz band Local Multipoint Distribution System (LMDS) reference model, the working frequency band and channel configuration, service capabilities, interface requirements, wireless transceiver equipment requirements, performance requirements, network management functional requirements as well as environmental, power supply, safety and electromagnetic compatibility requirements. This standard also specifies the LMDS system central station equipment, terminal station equipment and relay stations equipment. This standard applies to the use of public telecommunications LMDS system, dedicated telecommunications network will also be available for reference.

YD/T 1186-2002 falls under ICS 33.040.50, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

Preview: page 2 of 3 shown, 23 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-1186-2002

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 23 pages (approximate)

Chinese original: about 34,391 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 6615-2025 - General technical requirements of short message interworking between BeiDou satellite and terrestrial network

YD/T 6478-2025 - Technical requirements of home surveillance platform

YD/T 4302.5-2025 - Technical specification for Quantum Key Distribution(QKD) network management - Part 5: EMS function

5 Classification and status

International classification (ICS): 33.040.50

Chinese Standard Classification (CCS): M 19

Prefix YD/T: recommended standard.

Preview: page 3 of 3 shown, 23 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-1186-2002