

ICS 33.180.01
CCS M 33

YD

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

YD/T 1526.2-2007

**Technical Specifications of Single Fiber Bi-Directional Triplexer
Optical Transceiver for Access Network. Part 2: Single Fiber
Bi-Directional Triplexer Optical Transceiver for EPON ONU**

接入网用单纤双向三端口光收发一体模块技术条件 第2部分：用于基于以太网方式的无源光网络（EPON）光网络单元（ONU）的单纤双向三端口光收发一体模块

(English Translation)

Issued on: September 29, 2007

Implemented on: January 1, 2008

**Issued by: Ministry of Information Industry of the People's Republic of
China**

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the method for Ethernet-based Passive Optical Network (EPON) optical network unit (ONU) for single-fiber bidirectional three-port optical transceiver module of the technical requirements, test methods, inspection rules, marking, packaging, transport and storage requirements. This standard applies to rate 1000BASE Ethernet Passive Optical Network (EPON) optical network unit (ONU) for single-fiber bidirectional three-port optical transceiver module.

Document data

International classification (ICS): 33.180.01.

Chinese classification (CCS): M33.

Estimated length of the Chinese original: 18,174 words.

Adopted international standard: IEEE 802.3ah-2004, NEQ; Telcordia GR-468-CORE-2004, NEQ; MIL-STD-883G, NEQ.