

ICS 33.040.20
CCS M 33

YD

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

YD/T 1462-2011

Replacing YD/T 1462-2006

Interfaces for the optical transport network (OTN)

光传送网(OTN)接口

(English Translation)

Issued on: December 20, 2011

Implemented on: February 1, 2012

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the subnet OTN optical transmission module (OTM-n) and optical networks/subnets optical transport network interface technology requirements, including optical transport system (OTH), support frame multi-wavelength optical networks structure, overhead, bitrate, mapping the client signal and a management overhead processing. This standard applies to optical transport network user-network interface (UNI) and network-network interface (NNI). For the interface used in the optical sub- attribute of the interface is dependent optical technology is applied. With the continuous updating and corresponding changes in optical technology.

Document data

International classification (ICS): 33.040.20.

Chinese classification (CCS): M33.

Estimated length of the Chinese original: 178,112 words.

Adopted international standard: ITU-T G.709-2009, MOD.

Supersedes the earlier edition YD/T 1462-2006.

Standards quoted by this document

YD/T 1443-2006; YD/T 1631-2007; ITU-T G.652-2009; ITU-T G.653-2010; ITU-T G.655-2009; ITU-T G.693-2009; ITU-T G.695-2010; ITU-T G.704/Y.1322-2007; ITU-T G.798-2010; ITU-T G.805-2000; ITU-T G.806-2009; ITU-T G.870/Y.1352-2010; ITU-T G.872-2001; ITU-T G.873.1-2006; ITU-T G.959.1-2009; ITU-T G.984.6-2009; ITU-T G.8011.1/Y.1307.1-2009; ITU-T I.432.1-1999; ITU-T M.1400-2006; ITU-T M.3100-1995/AMD.3-2001; ITU-T O.150 -1996; ITU-T T.50-1992; IEEE 802.3-2008; IEEE 802.3BA-2010