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YD

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

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**Technical Requirements for Access Network. Multi-service
Delivery over EPON/GPON Systems**

接入网技术要求——EPON/GPON系统承载多业务

(English Translation)

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What this standard covers

This standard specifies the EPON/GPON system to hold data services, voice services, video services and TDM private line service, CATV business and other business functions technical requirements, including VLAN, QoS, multicast, port location, security, facilities management, etc.. This standard applies to the public telecommunications network environment EPON/GPON system, a dedicated telecommunications network can also refer to the use.

Document data

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Adopted international standard: DSL TR-101, NEQ; FSAN CTS3.0, NEQ.

Standards quoted by this document

TD/T 1860; ITU-T Y.1731; IEEE 802.1AD; IEEE 802.1AG; IEEE 802.1D; IEEE 802.1Q; IEEE 802.1X; IEEE 802.3; IETF RFC 2236; IETF RFC 3046; IETF RFC 3376; DSL FORUM TR -069-2004; DSL FORUM TR-142-2008