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

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**Technical requirements for access network Interoperability of
GPON system**

接入网技术要求 吉比特的无源光网络(GPON)系统互通性
(English Translation)

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What this standard covers

This standard specifies the Gigabit Passive Optical Network (GPON) system is special reason Medium Dependent (PMD) layer interoperability requirements, Transmission Convergence (TC) layer interoperability requirements, operational management and maintenance (OAM) functions interoperability requirements, optical network terminal management Control Interface (OMCI) protocol interworking requirements and business-related functions interworking requirements. This standard applies to the public telecommunications network environment GPON equipment, dedicated telecommunications network can also refer to the use.

Document data

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Standards quoted by this document

YD/T 1949.2-2009; YD/T 1949.3-2009; ITU-T G.984.4; ITU-T I.363.5; IEEE 802.1AD; IEEE 802.1D; IEEE 802.1Q; IETF RFC1213