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**Technical Requirements for SDH-Based Multi-service Transport
Platform(MSTP). Interoperability**

基于同步数字体系(SDH)的多业务传送节点(MSTP)技术要求——互联互通部分
(English Translation)

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What this standard covers

This standard specifies the SDH-based multi-service transport node (MSTP) equipment interoperability technical requirements, including SDH interworking, virtual concatenation/Link Capacity Adjustment Scheme (LCAS) interworking, Generic Framing Procedure (GFP) interoperability, multi-protocol Label Switching (MPLS) and Ethernet service interworking Interworking. Other features such as asynchronous transfer mode (ATM), Resilient Packet Ring (RPR) and other interoperability, automatically switched optical network (ASON)/Generalized Multi-Protocol Label Switching (GMPLS) control plane interworking and user equipment and MSTP interoperability between (ie UNI interface interoperability) is not within the scope of this standard. This standard applies to different manufacturers SDH-based MSTP equipment interoperability.

Document data

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Standards quoted by this document

YD/T 1443-2006; YD/T 1474-2006; YD/T 1631-2007; YDN 099-1998; ITU-T G.707; ITU-T G.8011; ITU-T G.8011.1; ITU-T G.8011.2; IEEE 802.1Q; IEEE.802.1AD; IETF RFC 2205; IETF RFC 3209; IETF RFC 3210; IETF RFC 4447