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

YD/T 2278-2011

**Test methods for access network equipment very high speed
digital subscriber line 2 (VDSL2)**

接入网设备测试方法 第二代甚高速数字用户线(VDSL2)

(English Translation)

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What this standard covers

This standard specifies the second generation of very high speed digital subscriber line (VDSL2) device interface testing, functional testing equipment, VDSL2 line functional testing, VDSL2 line performance testing, functional testing and management overvoltage overcurrent, environmental adaptability test methods. This standard applies to the public telecommunications network VDSL2 central office DSLAM equipment, placed in remote VDSL2, DSLAM equipment containing VDSL2 interface PON MDU equipment and VDSL2 CPE and VDSL2 line with or contain other transceiver systems. Dedicated telecommunications network can use and reference.

Document data

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Standards quoted by this document

YD/T 1055-2005; YD/T 1098-2001; YD/T 1141-2001; YD/T 1156-2009; YD/T 1475-2006; YD/T 1531-2006; YD/T 1808-2008; YD/T 1949.1-2009; YD/T 1995-2009; YD/T 1996.1-2009; YD/T 1996.2-2009; ITU-T G.992.3; ITU-T G.992.5-2005; ITU-T G.993.2- 2006; ITU-T G.996.1; ITU-T G.997.1-2009; IEEE 802.3; ETSI TS 101271 V1.1.1; ANSI T1.417-2003