

YD

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

YD/T 4054-2022

**Test methods for Precision Time Protocol (PTP) boundary
clocks and slave clocks for telecommunications equipment**

电信设备精确时间协议（PTP）边界时钟和从时钟测试方法
(English Translation)

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What this standard covers

This standard specifies the test methods for the Precision Time Protocol (PTP) Telecom Boundary Clock (T-BC) and Telecom Time Slave Clock (T-TSC) for bearer equipment in telecommunication networks, including the noise generation of T-BC and T-TSC, Testing of noise margin, noise transfer, short-term transients, and long-term punctuality performance. This standard is applicable to the testing of PTP boundary clocks and slave clocks of bearer equipment in telecommunication networks. Other types of equipment in telecommunication networks can also be referred to.

Document data

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