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YD

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

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**N??25Gbit/s Wavelength Division Multiplexing Passive Optical
Network (WDM-PON) for 5G Fronthaul - Part 3: Management
Requirements
(English Translation)**

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What this standard covers

This standard specifies the management channel, management transmission convergence architecture and corresponding sublayer functions, encapsulation methods, physical layer operation management and maintenance (PLOAM) message channels, optical network unit (ONU) activation cycles, performance management, supervision and faults for wavelength division multiplexing passive optical networks (WDM-PON) for 5G fronthaul. This standard applies to the design, development and production of systems and equipment based on wavelength routing in the public telecommunications network environment, and can also be used as a reference for dedicated telecommunications networks.

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