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**Metropolitan N×25Gbit/s Wavelength Division Multiplexing
(WDM) System Technical Requirements - Part 4: MWDM**

城域N×25Gbit/s波分复用（WDM）系统技术要求 第4部分：MWDM
(English Translation)

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What this standard covers

This standard specifies the overall technical requirements for metro Nx25Gbit/s medium wavelength division multiplexing (MWDM) systems, mainly including system architecture, system classification and application code, system function and performance requirements, optical module requirements, wavelength division multiplexing Device requirements, network management requirements, etc. This standard is applicable to the design, development and production of single-fiber bidirectional Nx25Gbit/s MWDM systems without amplifiers in 5G fronthaul applications and other scenarios. Single-fiber unidirectional Nx25Gbit/sMWDM systems can also be implemented with reference.

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