

DAFTAR SINGKATAN

APD	: <i>Avalanche Photodiode</i>
AWG	: <i>Arrayed Waveguide Grating</i>
BER	: <i>Bit Error Ratio</i>
DBA	: <i>Dynamic Bandwidth Allocation</i>
DWDM	: <i>Dense Wavelength-Division Multiplexing</i>
DEMUX	: <i>Demultiplexer</i>
DS	: <i>Downstream</i>
GEM	: <i>GPON Encapsulation Method</i>
GPON	: <i>Gigabit PON</i>
NG-PON2	: <i>Next Generation Passive Optical Network phase 2</i>
NRZ	: <i>Non Return to Zero</i>
OLT	: <i>Optical Line Transmitter</i>
ONT	: <i>Optical Network Terminal</i>
ODP	: <i>Optical Distribution Point</i>
ODC	: <i>Optical Distribution Cabinet</i>
ONU	: <i>Optical Network Unit</i>
PON	: <i>Passive Optical Network</i>
PIN	: <i>Photodiode without internal avalanche</i>
PRBS	: <i>Pseudo Random Bit Sequence</i>
PtP WDM	: <i>Point-to-Point Wavelength Division Multiplexing</i>
QAM	: <i>Quadrature Amplitude Modulation</i>
RL	: <i>Return Loss</i>
Rx	: <i>Receiver</i>
TDM	: <i>Time Division Multiplexing</i>
TDMA	: <i>Time Division Multiple Access</i>
T-CONT	: <i>Transmission Container</i>
Tx	: <i>Transmitter</i>
TWDM-PON	: <i>Time and Wavelength Division Multiplexing Passive Optical Network</i>
WDM	: <i>Wavelength-Division Multiplexing</i>