

## DAFTAR SINGKATAN

APC	: <i>Angled Physical Contact</i>
APD	: <i>Avalanched Photodiode</i>
BER	: <i>Bit Error Rate</i>
CW	: <i>Continuous Wave</i>
DS	: <i>Downstream</i>
DSL	: <i>Digital Subscriber Line</i>
FSAN	: <i>Full Service Access Network</i>
FTTB	: <i>Fiber to the Building</i>
FTTC	: <i>Fiber to the Curb</i>
FTTH	: <i>Fiber to the Home</i>
FTTN	: <i>Fiber to the Node</i>
FTTx	: <i>Fiber to the x</i>
FTTZ	: <i>Fiber to the Zone</i>
GPON	: <i>Gigabits Passive Optical Network</i>
ITU	: <i>International Telecommunication Union</i>
LASER	: <i>Light Amplification by Stimulated Emission of Radiation</i>
LPB	: <i>Link Power Budget</i>
MAC	: <i>Media Access Control</i>
MZM	: <i>Mach Zehnder Modulator</i>
NG-PON2	: <i>Next-Generation Passive Optical Network Stage 2</i>
NRZ	: <i>Non-Return to Zero</i>
ODC	: <i>Optical Distribution Cabinet</i>
ODP	: <i>Optical Distribution Point</i>
ODN	: <i>Optical Distribution Network</i>
ONT	: <i>Optical Network Termination</i>
ONU	: <i>Optical Network Unit</i>
OLT	: <i>Optical Line Terminal</i>
P2MP	: <i>Point to Multipoint</i>
P2P	: <i>Point to Point</i>
PMD	: <i>Polarization Mode Dispersion</i>

PON	: <i>Passive Optical Network</i>
PRBS	: <i>Pseudo-Random Bit Sequence</i>
RF	: <i>Radio Frequency</i>
RZ	: <i>Return to Zero</i>
SC	: <i>Subscriber Connector</i>
SMF	: <i>Single Mode Fiber</i>
SNR	: <i>Signal to Noise Ratio</i>
TDM	: <i>Time Division Multiplexing</i>
TDMA	: <i>Time Division Multiple Access</i>
TWDM	: <i>Time-and-Wavelength Division Multiplexing</i>
UPC	: <i>Ultra Physical Contact</i>
US	: <i>Upstream</i>
WDM	: <i>Wavelength Division Multiplexing</i>
XG-PON	: <i>10 Gigabits Passive Optical Network</i>