

DAFTAR SINGKATAN

APD	: Avalanche Photodiode
BER	: Bit Error Rate
DWDM	: Dense Wavelength Division Multiplexing
Demux	: Demultiplexer
EDFA	: Erbium Doped Fiber Amplifier
FWM	: Four Wave Mixing
HOA	: Hybrid Optical Amplifier
ITU-T	: International Telecommunication Union- Telecommunication
IEEE	: Institute of Electrical and Electronics Engineer
Laser	: Light Amplification Stimulated Emmision of Radiation
Mux	: Multiplexer
NRZ	: Non Return Zero
OSA	: Optical Spectrum Analyzer
OSNR	: Optical Signal to Noise Rasio
OPM	: Optical Power Meter
OPG	: Optical Pulse Generator
PLB	: Power Link Budget
PRBS	: Pseudo Random Bit Sequence
PIN	: Positive Instrinsic Negative
RZ	: Return Zero
ROA	: Raman Optical Amplifier
RTB	: Rise Time Budget
SMF	: Single Mode Fiber
SOA	: Semiconductor Optical Amplifier
SNR	: Signal to Noise Ratio
SPM	: Self Phase Modulation
XPM	: Cross Phase Modulation
3R	: Re-time, Re-Transmit, Re-Shape