

DAFTAR SINGKATAN

RF	: <i>Radio Frequency</i>
Mbps	: <i>Megabit per second</i>
Gbps	: <i>Gigabit per second</i>
Kbps	: <i>Kilo byte per second</i>
dB	: <i>desiBel</i>
dBm	: <i>desiBelmiliwatt</i>
nm	: <i>nanometer</i>
km	: <i>kilometer</i>
A/W	: <i>Ampere/Watt</i>
NRZ	: <i>Non-Return-to-Zero</i>
RZ	: <i>Return-to-Zero</i>
BER	: <i>Bit Error Rate</i>
IsOWC	: <i>Inter-Satellite Optical Wireless Communication System</i>
GEO	: <i>Geostationary Earth Orbit</i>
LEO	: <i>Low Earth Orbit</i>
MEO	: <i>Medium Earth Orbit</i>
MIMO	: <i>Multiple-Input Multiple-Output</i>
WDM	: <i>Wavelength Division Multiplexing</i>
FSO	: <i>Free-Space Optics</i>
P2P	: <i>Point-to-point</i>
LOS	: <i>Line-of-sight</i>
QF	: <i>Quality Factor</i>
MV	: <i>Machine vision</i>
SMF	: <i>Single-Mode</i>

BP	: <i>Bent Pipe</i>
OBP	: <i>On-Board Processing</i>
ISL	: <i>Inter-Satellite Links</i>
TT&C	: <i>Telemetry, Tracking, and Control</i>
ECSS	: <i>European Cooperation for Space Standardization</i>
NASA	: <i>National Aeronautics and Space Administration</i>
CCSDS	: <i>Consultative Committee for Space Data Systems</i>
TID	: <i>Total Ionizing Dose</i>
SEE	: <i>Single Event Effects</i>
GTO	: <i>Geostationary Transfer Orbit</i>
OWC	: <i>Optical Wireless Communication</i>
LASER	: <i>Light Amplification by Stimulated Emission of Radiation</i>
PAT	: <i>Pointing, Acquisition, and Tracking</i>
Pe	: <i>Error Probability</i>
SNR	: <i>Signal-to-Noise Ratio</i>
OPM	: <i>Optical Power Meter</i>
DML	: <i>Directly Modulated Laser</i>
PPM	: <i>Pulse Position Modulation</i>
O/E	: <i>Optical-to-Electrical</i>
APD	: <i>Avalanche Photodiode</i>
2PPM	: <i>2 Pulse Position Modulation</i>
OPM	: <i>Optical Power Meter</i>
IM	: <i>Intensity Modulation</i>
BPPM	: <i>Binary Pulse Position Modulation</i>
PRBS	: <i>Pseudo Random Bit Sequence</i>