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## Abbreviations and Symbols

	Abbreviations and Symbols
ASE noise	Amplified Spontaneous Emission noise
CW	Continuous Wave
DFB laser	Distributed Feedback laser
DPMZM	Dual Parallel Mach Zehnder Modulator
DSB-SC	Double Side Band - Suppressed Carrier
DUT	Device Under Test
E/E	Electrical to Electrical
E/O	Electrical to Optical
EDFA	Erbium Doped Fiber Amplifier
High-ER MZM	High Extinction Ratio Mach Zehnder Modulator
LCA	Lightwave Component Analyzer
MZM	Mach Zehnder Modulator
Nd:YAG	Neodymium Yttrium Aluminum Garnet
NIST	National Institute of Standard and Technology
O/E	Optical to Electrical
0/0	Optical to Optical
OSA	Optical Spectrum Analyzer
PD	Photodiode
RF	Radio Frequency
SNR	Signal to Noise Ratio
VNA	Vector Network Analyzer
WDM	Wavelength Division Multiplexing