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Semiconductor Optical Amplifiers For Passive Optical Networks Leo Spiekman, David Piehler Alphon Corp. 2 Expanding The PON Link Budget Leo Spiekman, David Piehler, Alphon Corp. - November 2006 Toolkit: - Transmitter Optical Power / Dispersion Tolerance • Direct Modulation, External Modulation - Receiver Sensitivity Feb 25th, 2024

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2. The Lack Of An Optical Equilibrium In Single-resonance Systems 2.1. Theory In This Section, We first Review The Theory Of The Waveguide-resonator Force In A Single-resonance System By Deriving An Analytic Expression For The Optical Force As A Function Of The Couplings And The Resonance Frequency. Apr 27th, 2024

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