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Optoelectronics and Photonics: Principles and Practices Second Edition S.O. Kasap University of Saskatchewan Canada Boston Columbus Indianapolis New York San Francisco Upper Saddle River

Optoelectronics and Photonics: Principles and Practices

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LED vs. Laser Diode Typical output optical power vs. diode current (I) characteristics and the corresponding output spectrum of a laser diode.

Optoelectronics EE/OPE 451, OPT 444 - Departments

MSE 310-ECE 340 Dept. of Materials Science & Engineering Electrical Properties of Materials Fall 2013/Bill Knowlton - 1 - Figure 1a: Schematic of a double heterostructure, single quantum well LED where the cladding layer is the larger band gap semiconductor and the

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