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Semiconductor Device Fundamentals, R.F. Pierret, Addison-Wesley, 1996. Solid State Electronic Devices, Ben G. Streetman, Sanjay Kumar Banerjee, 6th Edition. Instructor Lecture Notes Specific Course Information A Apr 1th, 2024

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Fig. 6.1 Semiconductor Quantum Wells

Finite Quantum Well Figs 6.3-4 0 4 8 0 24x Y Y = Tan(x) Y = 0.85 (13.2-x²)^{1/2} / X V0 E 2 E1 0 E N = 1 N = 2 D 2 Z D 0 2 - • Wave Functions Tunnel Into The Barrier • Wav Feb 1th, 2024

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