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Patent us7179329 - methods of hyperdoping

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Figure 1 shows an HREM image of an InP/GaInAs quantum well structure alloy semiconductor materials is into optoelectronic applications. Superlattices

Effects of alsb interfaces on inas/inassb type-ii

InAs/InAsSb type-II infrared superlattice material properties semiconductor quantum well and Optoelectronic Devices and Applications

Patent us6709989 - method for fabricating a

A method of fabricating a semiconductor structure including the Quantum well vertical cavity "Electroceramics Materials Properties Applications";

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1. Introduction. Currently, InGaAsP/InP quantum-well (QW) structures are used for a variety of optoelectronic devices, such as modulators, detectors, waveguides, and

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Program symposium II: semiconductor nanowires -

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