

Tutorial - InGaAs/InAlAs Mid-IR QCL

This tutorial is based on the following publication.

[YuSST2010]

Injector doping level-dependent continuous-wave operation of InP-based QCLs at $\lambda = 7.3\text{--}7.5\text{ }\mu\text{m}$ above room temperature

J. S. Yu, S. Slivken, M. Razeghi

Semiconductor Science and Technology 25, 125015 (2010)

This paper describes an InGaAs/InAlAs Mid-IR quantum cascade laser (QCL) operating at $\lambda = 7.3\text{--}7.5\text{ }\mu\text{m}$.

(Further content has to be added...)

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