

Diploma and Master Theses

1. Frederic Demmerle,
Leistungsbilanz und Emissionseigenschaften von optisch gepumpten Halbleiterscheibenlasern,
Diploma Thesis, January 2012.
2. Antonio Jorge Márquez del Pino,
Assembly and Characterization of a VECSEL Applied for Microfluidic Intra-Cavity Particle Sensing,
Master Thesis, January 2012.
3. Md. Niazul Islam Khan,
Miniaturized VCSEL Modules for Optical Manipulation of Particles,
Master Thesis, May 2012.
4. Deyu Zhang,
Investigation of GaN-based Inverted Pyramid Structures for Green Light Emission,
Master Thesis, June 2012.
5. Md. Jarez Miah,
Optimization and Characterization of Polarization-Stable VCSELs for Atomic Clock Applications,
Master Thesis, August 2012.
6. Ciarán Matthias Steger-Hoey,
Influence of Process Parameters on Properties of PECVD Produced Toluene Based DLC Thin Films,
Master Thesis, November 2012.
7. Fahmida Azmi,
Analysis of Bowing in Self-Separated GaN Layers,
Master Thesis, December 2012.
8. Alexander Hugger,
Optimierung des ohmschen Kontakts auf Galliumnitrid-Schichtstrukturen,
Diploma Thesis, December 2012.
9. Seda Kizir,
Realization and Characterization of GaN Based Photonic Crystals with Semipolar Quantum Wells for Applications in Light Emitting Diodes,
Master Thesis, December 2012.