



The design center DMOS GmbH in Dresden develops customer specific mixed signal integrated circuits for smart power applications, mainly used in the automotive industry. Our ASICs and ASSPs are also used in smart home appliances or the "industry 4.0". DMOS GmbH owns a building, with excellent work and development conditions close to Dresden Main Station.

The DMOS GmbH is a subsidiary of the Elmos Semiconductor SE.

Internship at the DMOS GmbH

Performance analysis of pattern generators

During this internship/ thesis the following tasks are to be solved:

- Familiarization with the topics of pattern generation and measuring device programming
- Development of an API to control the pattern generators
- Design and construction of a measurement system
- Performance analysis
- Documentation and presentation of the results

Our requirements:

- Completed basic studies in electrical engineering, information systems technology (or comparable).
- Experience in the programming language C++ and C#
- Basic knowledge in the field of measurement technology

This is what you will benefit of:

- equitably remuneration
- Interesting and challenging tasks in an international environment
- Comprehensive introductory and training programs
- Competent co-workers
- Flexible working hours, possibility of mobile office, company events and social offers

dmos⁺
member of the elmos group

Interested? Apply for it!

Send us your application as PDF file by mail.

We are looking forward to get to know you in person!

Contact:

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