



April 2019

Renowned as the leader in high-performance RF components for wireless communication, **QORVO's** components enable quicker design turns, higher performance, lower part count and lower overall solution cost through leading edge design methodologies and processes, enhanced material sets, and advanced packaging techniques.

Qorvo Munich GmbH, a subsidiary of QORVO Inc., is looking for a

RF Design Intern Munich, Germany

We offer an opportunity for a highly motivated student, who wants to complete his/her Master Thesis in the industry to achieve a Master's degree in an accredited Master program. The student will work full time for 6 months. In this position he/she will be exposed to various aspects of the design, radio frequency (RF) characterization and data analysis of multi-mode multi-band power amplifier (PA) modules for use in 5G handset applications.

RESPONSIBILITIES:

- Conduct Large-Signal Simulations on 5G Power Amplifiers and PA modules
- Characterize 5G Power Amplifier modules in the GHz frequency range
- Analyze both simulation and measurement data
- Contribute to the design / improvement of 5G Power amplifier modules

REQUIREMENTS:

- Currently enrolled in an accredited Master program in Electronic Engineering
- Student must have completed some analog/RF circuit design course work
- Self-Starter with good communication skills in English
- Strong research, analytical and conceptual skills
- Capable of working in multi-cultural teams
- Above-average grades
- Ideally already first experience in the design of power amplifiers

Please apply online in English at: application.job@qorvo.com For more information email to: Michael.Kraemer@gorvo.com

MAKE A DIFFERENCE AT QORVO:

We are Qorvo. We do more than create innovative RF solutions for the mobile, defense and infrastructure markets – we are a place to innovate and shape the future of wireless communications. It starts with our employees. As a unified global team, we bring a commitment to excellence, growth and a passion for creating what's next. Explore the possibilities with us.

Qorvo Munich GmbH, Konrad-Zuse-Platz 1, 81829 München – www.qorvo.com