

# Making the world a smarter place



Freescale Semiconductor is a global leader in the design and manufacture of embedded semiconductors for the automotive, consumer, industrial and networking markets. Our products are all around us, you touch them everyday.

At Freescale we have the passion for the technology and commitment for innovation investing over \$1 billion annually on R&D. Our intellectual property portfolio contains more than 6,200 patent families. We see a world where intelligence and connectivity are embedded everywhere. That's the vision of more than 20,000 Freescale employees. Innovation, speed, customer focus, ownership, great talent, collaboration and impeccable ethics are the fundamentals that guide us. These values are the foundation of the company in the many countries and cultures where we do business.

Freescale's Analog & Sensor Group (ASG) provides a full portfolio of innovative platform solutions that combine best-in-class software, hardware, support and manufacturing targeted at the automotive, consumer, wireless device, industrial and networking markets. The company has rejuvenated its analog focus bringing to market new, innovative products that combine analog and mixed signal capability with embedded control for automotive body, chassis and safety, powertrain and driver information systems. On the consumer side, ASG provides highly integrated power management ICs for portable communications and computing products such as tablets, slates, e-readers and netbooks.

For our **RF/IF Innovation Center in Munich/Germany** we are offering an:

## **Internship in RF Applications/Systems Engineering (m/f)**

### **Your responsibilities:**

- Participate in the design, validation, and characterization of leading edge millimeter wave products.
- Develop measurement techniques and approaches.
- Work closely with a world-class engineering team.

### **Your profile:**

- In process of Master's degree in Engineering
- Excellent interpersonal skills
- Interest in millimeter wave technology beyond 60 GHz
- Basic EM simulations and layout tools
- Interested in millimeter wave measurement techniques up to 120GHz
- A strong team working mindset and ability to influence external teams

You have a first experience in the RF field? This offer sounds interesting to you? Great, we are looking forward to receiving your qualified application!

**[Apply now – join us!](#)**

