



Staff Engineer Power Discrete Product Development for E-Mobility (f/m/div)*

Job description

You will be responsible for our semiconductors coming to life eventually. As a Staff Engineer Power Discrete Product Development you will support the improvement of automotive discrete in the automotive context, from definition to design-in activities. You will work in close collaboration with Project Managers and Technical Experts and be involved in a pluri-disciplinar and culturally diverse team. With this position you will be entering our „technical ladder”: our career path for experts. You will be able to focus deeply on technology – while further pursuing your career. As you continually expand your expert knowledge, puzzle over matters and solve problems, you will position yourself as a thought leader – thus helping our products improve our world a bit more each day.

In your new role you will:

- **Drive package concept developments** of discrete products for high voltage electromobility applications
- **Represent the electromobility requirements** in cross division package development teams
- **Design** electrically, mechanically and thermally **discrete products for e-mobility**
- **Bring your energy to push for package innovation** in combination with new technologies like SiC
- **Contribute to the definition** of our new products through requirements gathering and specification tailoring for package
- **Participate and drive risk assessments** and FMEAs
- Help tailor characterization plans and products datasheets

Profile

You commit yourself to the results of your team and the company as a whole. You anticipate even the future needs of our customers and engage actively with them. In your daily work you remain aware of the big picture even in complex situations. This allows you to take decisions in despite of uncertain circumstances. In the end it all comes down to the fact that you concentrate your creativity and knowledge on producing results with real added value for the customers as well as for Infineon.

At a glance

Location: **Munich (Germany)**
Job ID: **347029**
Start date: **Sep 01, 2022**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **347029**
www.infineon.com/jobs

Contact

Sören Schmögner
Talent Attraction Manager



You are best equipped for this task if you have:

- A degree in physics, electrical / electronic engineering, material science or a related technical field
- At least 3-5 years of technical working experience in semiconductor industry (owning a PhD in that field would be an asset)
- Additional knowledge in package development as well as FE/BE interaction
- An Innovative mindset to overcome the challenges of package development in combination with SiC for example
- Excellent English communication skills, German is a plus

Benefits

- **Munich:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport and very own S-Bahn station; Access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

– Automotive (ATV) shapes the future of mobility with microelectronics enabling clean, safe, and smart cars –

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon ATV is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

