



Staff Engineer Product Application Engineering (f/m /div)*

Job description

You love technology and working on new products with customers? You are able to learn quickly and develop yourself as an application expert? Do you want to be part of an outstanding team, which is developing world leading power semiconductor technologies for efficient and high density power conversion solutions? If you additionally enjoy international cooperations, interacting with multiple different groups to define and bring new technologies to the market - don't miss out this chance!

In your new job you will:

- **Provide application support to the development of discrete and integrated products** (IGBT, Driver/MCU in new packages) from concept phase to volume release
- **Work in close cooperation with the Product Marketing** for the definition and realization of application kits, reference designs and demo boards
- **Define and establish application test boards** to evaluate new products behavior in target applications
- **Support Customer issues by simulations** and bench evaluations
- **Establish benchmarking, fighting guides and selection guides** for new products
- **Generate collaterals, test reports and application notes** to highlight the value of Infineon products
- **Provide application-related training** to FAEs and regional AEs
- **Perform lab application measurements** to support customer issues and verify new product performance in application

Profile

You demonstrate strong communication skills and know how to establish lasting relationships and networks with colleagues and clients. With your proactive, analytical and autonomous working style you are to multi-task effectively in a fast-paced, lean environment while maintaining quality standards.

You are best equipped for this task if you have:

- **University degree in Electrical Engineering** or similar with in-depth knowledge in power electronics is a plus
- **2+ years of experience with power devices:** IGBTs and MOSFETs
- **Experience in power converter design**, digital and analog control, microcontroller programming, driver ICs

At a glance

Location: **Villach (Austria)**
Job ID: **354520**
Start date: **as soon as possible**
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: **354520**
www.infineon.com/jobs

Contact

Melanie Happerger, MSc
Talent Attraction Manager



- **Experience in application circuit design** and simulations
- **Experience with PCB layout** and design tools
- **Fluent English skills**, German is a plus

This position is subject to the collective agreement for workers and employees in the electrical and electronics industry, employment group G (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf>). A higher payment is negotiable depending on your expertise and skills. Furthermore, Infineon offers additional employee benefits.

Benefits

- **Villach:** 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; Child care in Villach & Klagenfurt; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

Industrial Power Control (IPC) empowers a world of unlimited energy - Power semiconductors play a crucial role in increasing efficiency and reducing energy losses along the whole energy conversion chain.

As the global leader in power semiconductors, Infineon IPC delivers leading products and solutions for smart and efficient energy generation, transmission and consumption. We strive to make this planet a greener place where sufficient energy is accessible to everyone – wherever and whenever they need it.

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

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with colleagues from more than 60 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.

The **City of Villach** is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Due to its particular geographic location and the outstanding natural beauty of the region, Villach and the whole province of Carinthia have for generations been popular holiday destinations for people from all over the world. Living in Austria also has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

Find out what you like most about Villach and join us:
<https://www.welcome2villach.at/>

** 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.

