

# Driving decarbonization and digitalization. Together.



## Senior Staff Engineer Product Definition (f/m/div)

### Job description

Are you ready to bring your know-how into an innovative, future-oriented company? Then Infineon Technologies Austria is the place to be for you! Seize the chance to become part of our success story as Product Definition Engineer and define product requirements for all discrete products (CoolMOS, CoolSiC) in the context of automotive applications. If you're ready to ignite change and be part of something extraordinary, apply now and embark on this electrifying adventure! Don't resist the power of this opportunity!

In your new role you will:

- **Define product requirements for all discrete products** (CoolMOS, CoolSiC) in the context of automotive applications and align them across Infineon's divisions - participating in the strategic positioning of the Power MOSFET HV product line for this application segment
- **Act as technical interface** and support to our world-wide automotive customers and accompany them through their design phase
- **Define the needs for go-to-market promotion materials** like evaluation boards, product positioning, application notes and simulation models
- **Contribute to technical documentation** like data sheets, benchmarking, fighting guides, papers
- **Perform technical trainings** to Infineon employees and customers
- **Represent Infineon at related external events**
- **Collaborate with academic entities** and conduct feasibility studies for the most advanced next generation devices

### Profile

You have a passion for new technologies and a collaborative working style. Your strong communication skills and team player mindset support you in your work within interdisciplinary and multicultural teams. Thus, you are able to communicate openly and clearly not only with your own team, but also with a variety of internal and external stakeholders.

You are best equipped for this task if you have:

- **A university degree in Power Electronics** (preferably PhD)
- **Broad knowledge on power devices, drivers, controllers and sensors** and their interaction

### At a glance

Location: **Villach (Austria)**  
Job ID: **HRC0698632**  
Start date: **May 01, 2024**  
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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0698632**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



### Contact

**Melanie Happerger, MSc**  
Recruiter



- **Solid knowledge (5+ years of experience) of SMPS architectures** and topologies, particularly those in **automotive context**
- **The ability to convey information** to public with deferring needs
- **Fluent English skills**, German is a plus

We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group H (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2023.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

## 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

### **Driving decarbonization and digitalization. Together.**

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

### **We are on a journey to create the best Infineon for everyone.**

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

### **–Power & Sensor Systems (PSS) drives leading-edge power management, sensing, and data transfer capabilities –**

The **PSS division** powers decarbonization and digitalization with a wide range of energy-efficient and digital solutions. PSS semiconductors help avoid carbon emissions, use resources sustainably, manage power effectively and intelligently, give ‘things’ smart senses, and process data quickly and reliably. The portfolio includes power, connectivity, RF, and sensor system technologies to develop smaller, lighter, smarter, and more efficient solutions for consumer devices, smart home/building applications, robotics, computing and data centers, charging devices, power tools, and much more.

The next generation of silicon and wide-bandgap (SiC and GaN) solutions provides unparalleled performance and reliability for 5G, big data, and renewable energy applications. These materials are paving the way for further energy and carbon savings. Highly precise XENSIV sensor solutions are enabling IoT devices to react intuitively to their surroundings for seamless user interactions while audio amplifiers bring



exceptional sound experiences to smart speakers and other audio use cases.

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

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 4.700 colleagues from over 70 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/>

