

Driving decarbonization and digitalization. Together.



Senior Staff Engineer IC Test Engineering (f/m/div)

Job description

Do you want to be part of our success story? Do you want to work within a highly interesting field of engineering with interdisciplinary interfaces? Do you strive for continuous improvement? If the answer to these questions is yes, then do not hesitate and join us at the pulse of technology as Senior Staff Engineer IC Test Engineering. You will work in an international team being responsible for developing and implementing complex procedures for testing chip functionality and safety. This is the perfect position for someone who knows how to work fast and smart.

In your new job you will:

- **Define test concepts and test specifications for power driver ICs** in cooperation with the concept engineering and design team
- **Develop innovative test methods** including DfT and **optimize test software** for the ATE (Automated Test Equipment)
- **Design product specific test hardware** for wafer and final test
- **Analyze, debug and characterize** new products on the tester
- **Identify and introduce test package improvements** to realize test time reduction and cost optimization
- **Transfer test packages to our production sites** in Europe and Asia
- **Provide production ramp-up support**
- **Closely team-up with concept, design, verification, production and technology engineers**

During an individual training phase, we prepare you optimally for your new tasks. With regular feedback discussions and planning of your professional and personal development, we want to ensure your success in this job. In our international and multidisciplinary environment, you can also benefit from the extensive knowledge and expertise that characterizes Infineon employees worldwide.

Profile

With your independent working style, you ensure that deliverables are complete in high quality and remain aware of the big picture even in complex situations. You work conscientiously on making things better, faster, and more efficient and keep up high quality standards for yourself and other people. You demonstrate strong communication skills and know how to establish lasting relationships and networks.

You are best equipped for this task if you have:

- **A university / university of applied sciences degree in Electronics Engineering, Electrical** or comparable

At a glance

Location: **Villach (Austria)**
Job ID: **HRC0412197**
Start date: **as soon as possible**
Entry level: **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: **HRC0412197**
www.infineon.com/jobs



Contact

Melanie Happerger, MSc
Recruiter



- Comprehensive **work experience in IC test development engineering** within the **semiconductor industry**
- Expertise in **mixed-signal power ATE testing on Advantest V93000 or Eagle ETS-800**
- Experience on **Eagle ETS-88 or ETS-364** is also valued
- Solid skills in **analog or mixed signal electronic circuits** and **test program coding**
- **Fluent English** skills (willingness to learn German is a plus)
- **Technical driving skills, results oriented behavior** and **strong communication skills** within global teams

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.

–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/>

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.

