



Post-Silicon Test and Verification Experts (f/m/div)*

Job description

We are extending our activities in power management to support our business growth. Therefore, we are looking for talents in the field of analog/mixed-signal product development on all experience and seniority levels. If you are eager to contribute to a sustainable future by generating leading edge innovation and have the passion and dedication to develop our next groundbreaking products, this is your chance! If you want to be part of our success story, join our Power & Sensor Systems (PSS) division and apply now for your #PSSDreamJob!

We are offering positions as **Component Verification and Product Characterization Engineers, Test Development Engineers** and **Product Engineers** in the integrated circuit product development.

As **Component Verification and Product Characterization Engineer** (f/m/div)* you will define post-silicon verification concepts on IC -, product- and up to application level for our analog/mixed-signal power ICs. Development of hard-, soft- and firmware will be part of your work. Moreover, you will define measurement set-ups, execute the verification and the data post-processing and write documentation. You will work in close collaboration with all R&D functions embedded in the entire IC product development flow.

As **Test Development Engineer** (f/m/div)* you will define test concepts and create test specifications for power ICs. You will develop production test hard- and software for mixed-signal/power test machines. Besides test development you will be responsible for characterization-, qualification- and production test packages.

As **Product Engineer** (f/m/div)* you will be the interface between development and production teams. With your data analysis- and problem solving-skills you will analyze characterization, qualification and test-yield results and drive root cause finding of potential deviations. You are a key person for successful product releases and continuously drive cost and quality improvements.

Profile

You describe yourself as an **ambitious team player** with **experience in IC product development** and **leadership skills**. You use systematic approaches for straightforward problem solving and you are **strong in communication** and in **establishing networks** in and around your working environment. Join us now and develop cutting-edge quality products for power management applications - you will detect current trends, deduce potential improvements and generate best results through teamwork. Are you in?

If you fulfill the following **criteria, we strongly encourage you to apply:**

At a glance

Location: **Villach (Austria)**
Job ID: **68462**
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:

Job ID: **68462**
www.infineon.com/jobs

Contact

Melanie Happerger, MSc
Talent Attraction Manager



- **A university degree** in **Electrical Engineering, Microelectronics, Physics** or equivalent
- **Experience** (no upper limit) in **post-silicon test** and **verification for analog/mixed-signal products**
- **Excellent English language skills**

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 G-J (<https://www.feei.at/wp-content/uploads/2021/04/minimum-salaries-white-collar-workers-2021.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

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.

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

Infineon **PSS** semiconductors play a vital role in enabling intelligent power management, smart sensitivity as well as fast and reliable data processing in an increasingly digitalized world. Our leading-edge power devices make chargers, adapters, power tools and lighting systems smarter, smaller, lighter and more energy-efficient. Our trusted sensors increase the context sensitivity of “things” and systems such as HMI, and our RF chips power fast and reliable data communication.

[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 3600 colleagues from over 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. Living in Austria 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 itself 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.*

