



Staff Engineer Component Verification (f/m/div)*

Job description

You are looking for a new challenge to bring in your broad knowledge of component verification? Then this is the right job for you: as our new Staff Engineer Component Verification for Analog/Mixed-Signal Products you will define verification concepts and supervise measurement test cases. Have we sparked your interest? Then apply now!

As a Component Verification Engineer you will work in a highly professional team being responsible for the definition of verification concepts and tests in close cooperation with concept engineers, design engineers and test development engineers

In your new job you will:

- **Define component verification concepts** (hard- and software)
- **Specify measurement test cases**
- Be responsible for **effort estimations**
- **Develop hard- and software** for measurement test benches and automations
- **Execute measurements**
- **Interpret measurement results**

Profile

As a true team player, you work ambitiously together with your colleagues on pushing ideas to their full implementation and application. You demonstrate strong communication skills and know how to establish lasting relationships and networks with colleagues at all levels. With your structured working style, you ensure that deliverables are complete in high quality and remain aware of the big picture at all times.

You are best equipped for this task if you have:

- **A Higher Technical School (HTL) / University / University of Applied Sciences degree** in Electrical Engineering, Microelectronics or comparable
- **Good experience with measurement equipment** like scopes and meters
- **Experience with microcontrollers**
- Medium Voltage verification experience as a plus
- Work **experience in component verification**, measurement techniques
- **Programming skills** as e.g. Matlab, VBA or C
- **Hardware skills** as e.g. discrete circuit development/PCB design and bring-up
- Application knowledge **DC-DC and AC-DC converters** is advantageous

At a glance

Location:

Job ID: **349632**

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: **349632**
www.infineon.com/jobs

Contact

Melanie Happerger, MSc
Talent Attraction Manager



- **Work-experience in post-silicon validation** >3 years
- **Fluent English skills** with German skills as 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 G (<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.

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 3900 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/>

** 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.*

