



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

Job description

You are an entrepreneurial thinker, creative problem solver and like to drive things forward? You enjoy working in a dynamic environment with international colleagues from different departments? Then we have the perfect opportunity for you: As our new Senior Staff Component Verification Engineer for Infineon's Isolated Gate Driver ICs, you will work in a highly professional, diverse and international team being responsible for the definition of verification concepts and measurement test cases in constant exchange with design, concept and test engineers following RDDF rules.

In your new job you will:

- **Define component verification concepts** (hard- and software)
- **Introduce new measurement methodologies**
- **Specify measurement test cases**
- **Optimize the automation of test setup** regarding time and output
- **Develop hard- and software** for measurement test benches
- **Support the Lab Manager** in effort estimations
- **Execute measurements and interpret measurement results**
- **Document measurement results** and track deviations in JIRA
- **Collaborate with Test Development Engineers** during the bring-up phase of new silicon.

During an individual training phase, we prepare you for your new tasks. With continuous feedback discussions, planning of your professional and personal development, we will ensure your success. In our international, diverse and multidisciplinary environment, you can also benefit from the extensive knowledge and expertise sharing within the team.

Profile

Your specialty is the combination of being focused on details where it is needed and maintaining a high degree of flexibility. You convince us with your excellent communication skills and hands-on mentality. As a team player, you know how to establish trustful relationships and reliable networks with colleagues worldwide.

You are best equipped for this job if you have:

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

At a glance

Location: **Villach (Austria)**
Job ID: **334160**
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: **334160**
www.infineon.com/jobs

Contact

Melanie Happerger, MSc
Talent Attraction Manager



- **3+ years of relevant working experience** related to semiconductor test, verification or product development, ideally for Industrial mixed signal products like gate drivers and/or power management devices
- **A creative mindset** to handle brand-new application requests and provide innovative and efficient measurement methods
- **Very Solid knowledge** in handling **measurement equipment**
- **Solid programming skills** as e.g. Matlab, for lab automation and **hardware skills** like **discrete circuit development/PCB design**
- **Basic understanding of Gate Driver Applications** and experience with **Bug Tracking Tools** such as JIRA as a plus
- **Fluent English skills**, 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 H (<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.

