



Analog Mixed Signal Verification Engineer (f/m/div)*

Job description

Are you looking for a new challenge? This job offers the opportunity to bring in your Analog Mixed-Signal Verification knowledge and develop your technical and personal skills in a growing, fast paced and motivated team.

In your new role you will:

- **Perform top-level verification of mixed-signal IP modules** or subsystems
- **Focus on ADCs, clocking interfaces and power management**
- **Participate to innovation projects** in the field of AI/Machine Learning with focus on automation of the mixed-signal verification working flow
- **Work close with design and concept** in order to achieve every high quality deliveries
- **Constantly align with digital and post silicon counted parts** to achieve highest synergies in targets, implementation and methods

Profile

You are best equipped for this task if you have:

- **A university / university of applied sciences degree in Electrical Engineering** or comparable
- More than **2 years of experience in design and/or verification**
- **Solid programming** (e.g. Perl, C, C++, Matlab) and **simulators knowledge** (e.g. XA, XA/VCS, Spectre, AMS-Designer)
- **Analog and digital design experience** as well as **know-how in SPICE, VHDL, (System)Verilog**
- **Good communication skills** and a **team-oriented and proactive working style**
- **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/2022/05/minimum-salaries-white-collar-workers-2022.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

Benefits

At a glance

Location: **Villach (Austria)**
Job ID: **354787**
Start date: **as soon as possible**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **354787**
www.infineon.com/jobs

Contact

Christine Felsberger



- **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.

The central R&D organization „**Design Enabling and Services**“(DES) provides the design environment to the different Infineon product development teams. With state-of-the-art design methods, building blocks and a wide range of product development services DES supports Infineon's advanced IC development from early high level system models to verified products ready for manufacturing.

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. Its unique landscape combines mountains and valleys, lakes and rivers, city and countryside. In addition to the favorable geographic location, 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.

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.*

