



Test Engineer (f/m/div)*

Job description

Do you want to start and develop your career within a highly specialized team of engineers? Are you a problem-solver who focus on high quality for their work? Then, we have a great opportunity for you in Padova! Apply now to become a Test Engineer at Infineon's Automotive Body Power organization.

As a Test Engineer, you will be responsible for developing and debugging test hardware and software for both frontend (probecard) and backend (loadboard).

In your new role you will:

- Ensure the **development, improvement and update of test programs** from early development until end of product life on assigned products;
- **Transfer Test Package to RPT and manufacturing locations** including know-how transfer in production and training of competent manufacturing engineers and support;
- **Support** Production, Quality, Application Engineering **on Test Package specific problems or requests**;
- **Coordinate activities** with Design, Product Engineering, Application Engineering and Quality department **for test coverage and test results**;
- Be responsible for **implementation of cost savings activities** for Cost of Test reduction;
- Come up with **innovative test concepts and new methodologies** to improve coverage and test time, more efficient program structures and libraries.

Profile

You have an innovative and proactive mindset. You are a problem-solver who always focuses on delivering high-quality results. Furthermore, you are a team player who is eager to learn from colleagues and also share knowledge with others.

You are best equipped for this role if you have:

- A **Master Degree in Electronic Engineering** or equivalent field of studies;
- At least 1 year of **experience in Test Engineering** is ideal;
- **Knowledge of electronics basics**, especially analog circuits blocks;
- **Experience in programming**, VBA and C/C++ is preferred;
- **Knowledge of statistical analysis**;
- Experience with lab measurements is a plus;

At a glance

Location: **Padua (Padova) (Italy)**
Job ID: **335555**
Start date: **as soon as possible**
Entry level: **0-1 year**
Type: **Part time**
Contract: **Permanent**

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

Job ID: **335555**
www.infineon.com/jobs

Contact

Margarida Carneiro
Talent Attraction Manager



- Knowledge of Automatic Test Equipment, preferably V93K and Teradyne FLEX, is a plus;
- **Fluency in English.**

Benefits

- **Padua (Padova):** 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 Time; Part-time work possible; Medical coverage; On-site canteen; Wage payment in case of sick leave; Corporate pension benefits; 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.

– Automotive (ATV) shapes the future of mobility with micro-electronics enabling clean, safe and smart cars –

Semiconductors are essential to realize key trends like eMobility, automated driving and secure, connected cars. Infineon **ATV** is the #1 semiconductor partner in the fast-changing automotive world, based on our system knowledge coupled with our passion for innovation and quality. We are a key driver in the ever-advancing pace of digitalization in the automotive industry.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more #ATVDreamJobs.

** 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.*

