



Test Engineer (f/m/div)*

Job description

Will your next product be launched into space? IR HiRel is a market leader in advanced high-reliability power electronics for aerospace, defense, and space applications. The Danish design center is located in Herlev where 25 highly skilled engineers and technicians design high-reliability power supplies for the space industry. Do you want to take the next step in your career and become part of our team of experts? Then, it's time to join us as a Test Engineer!

As a Test Engineer, you will develop and carry out tests of DC-DC converters, support the design team, and contribute to the development of high-reliability products. The test engineering role encompasses a variety of responsibilities and competencies, including hardware, software, documentation, facilities maintenance, improvement, and more.

In your new role you will:

- Be responsible for all **test aspects of the products, electrically and EMC-wise**;
- Be in charge of the **maintenance and further development of the Automatic Test Equipment**;
- Be responsible **for testing fixtures and cables**, ensuring their functionality and reliability;
- **Perform PCB layout** when needed;
- Establish **test procedures** for the **electrical acceptance, EMC, and vibration**;
- Be responsible for **understanding customer specifications and standards** when developing test procedures and solutions.
- Take part in **verification, acceptance, and qualification tests**;
- **Support bring-up, verification, and troubleshooting** of prototype and customer products;
- Participate in **cross-organizational improvement projects**;
- **Provide Technical support** in the manufacturing phase;
- **Establish and maintain laboratory facilities**.

Profile

You consider yourself an organized, proactive, and goal-oriented person. You are also a good communicator who is able to grow and maintain sustainable relationships with others. Lastly, you are able to manage risks and you function well in an environment where multitasking is a must. You have a passion for electronics. You find the opportunity to work in the space industry exciting and appreciate the importance of quality and attention to detail when testing such products. You are flexible and enjoy the opportunity to work in different roles with a variety of responsibilities.

At a glance

Location: **Herlev (Denmark)**
Job ID: **350202**
Start date: **as soon as possible**
Entry level: **1-3 years**
Type: **Full time**
Contract: **Permanent**

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

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Contact

Ana Rita Costa
Talent Attraction Manager



You are probably best equipped for this role if you have:

- A University **degree in Electronic/Electrical Engineering** or similar field of studies
- Higher Technical School (HTL) degree and professional experience is also acceptable;
- **At least 1 year of experience** with general electronics would be preferred;
- Knowledge of Cadence schematic design and layout;
- **Fluency in English** (mandatory).

We offer

A unique opportunity to join a highly skilled design team developing world leading power solutions for the space exploration and satellite industry. In this role you will be able to expand your skillset and become the in-house expert on manufacturing and design related topics. We have an informal working environment with flexible hours, a wide range of employee benefits and the option to partially work from home.

Benefits

- **Herlev:** Coaching, mentoring networking possibilities; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Office hours are between 9am and 3pm, rest of the time you should be reachable.; Part-time work possible (also during parental leave); Medical coverage; Health promotion programs; Wage payment in case of sick leave (according to applicable law); Corporate pension benefits; Flexible transition into retirement ; Performance bonus

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

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

Infineon **PSS** semiconductors are enabling intelligent power management, smart sensitivity, and fast, reliable data processing in an increasingly digitalized world. Our state-of-the-art power and connectivity devices make chargers, servers, mainboards, power tools, and lighting systems smarter, smaller, lighter, and more energy-efficient. In addition, our trusted sensors give things an intuitive sensing capability to make them contextually aware, and our RF chips support fast and reliable data communications.

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** 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.*

