



RadHard, IC Test Engineer

Job description

We are looking for a RadHard, IC Test Engineer who has skilled in RadHard, commercial IC test and characterization, and knowledge on PCBs. Apply Now!!

In your new role you will:

- Design, Develop, and Deploy **automated data collection systems for remote-site testing.**
- **Arrange and Manage logistics and travel to remote sites.**
- **Collect, Correlate, and Publish datasets to the Design community.**
- Design, Develop, and Manage custom hardware required to support the data collection systems.
- Design, Develop, and Manage custom software/firmware required to support the data collection system.

Profile

You are best equipped for this task if you have:

- You are a US person and are willing/able to travel to various locations throughout the US.
- 3+ years of experience in working at **remote sites for the purpose of operating /real-time data collecting** of parts being stressed by various radiation techniques.
- 3+ years of experience in working on **RadHard characterization of products.**
- A solid understanding of **RadHard terminology typically used to describe the quality/performance metrics of a part.**
- Experience in **automated testing of power ICs** is a plus.
- Experience in **PCB and Industrial design** a plus.

Infineon **Power & Sensor Systems (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.

– We drive leading-edge power management, sensing and data transfer capabilities –

At a glance

Location: **Andover, MA (United States)**
Job ID: **350573**
Start date: **Aug 22, 2022**
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: **350573**
www.infineon.com/jobs



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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.

Infineon Technologies Americas Corp. is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy, childbirth, or related medical conditions), gender identity, national origin, ancestry, citizenship, age, physical or mental disability, legally protected medical condition, family care status, military or veteran status, marital status, domestic partner status, sexual orientation, or any other basis protected by local, state, or federal laws. Applicants with questions about access or requiring a reasonable accommodation for any part of the application or hiring process should contact the Talent Network by phone at (408) 503-2194.

Employment at Infineon is contingent upon proof of your legal right to work in the United States under applicable law, verification of satisfactory references and successful completion of a background check and drug test, and signing all your onboarding documents .

In some instances, if applicable, U.S. export control laws require that Infineon obtain a U.S. government export license prior to releasing technologies to certain persons. This offer is contingent upon Infineon's ability to satisfy these export control laws as related to your employment and anticipated job activities. The decision whether or not to submit and/or pursue an export license to satisfy this contingency, if applicable, shall be at Infineon's sole discretion.

IMPORTANT NOTICE:

Infineon is requiring all new U.S. employees and contractors to be fully vaccinated against COVID-19. Full vaccination is defined as two weeks after both doses of a two-dose vaccine or two weeks since a single-dose vaccine has been administered. Anyone unable to be vaccinated, either because of a sincerely held religious belief or a medical condition or disability that prevents them from being vaccinated, can request a reasonable accommodation.

Infineon Technologies takes data privacy and identity theft very seriously. As such, we do not request personally-identifiable information (PII) from applicants over the internet or electronically. Please kindly refrain from disclosing your PII electronically during the application process or to unauthorized websites that may purport to be Infineon or any of our affiliates.

#LI-PB1

