



Senior Staff Electronics Engineer QA

Job description

As a Quality Engineer, you will be responsible to perform duties as they relate to the manufacture of Hybrid Microcircuits. Assists the Quality Assurance Manager in planning, coordinating and directing the quality assurance programs and systems designed to ensure that the manufacturing of products is consistent with established standards. If interested apply today!

In your new role you will:

- Be involved in the development, application and maintenance of Quality Tools, Methods, and Systems that result in overall Continual Process Improvement, improve customer satisfaction and to facilitate continuous improvement initiatives, qualification approvals, **SMDs (Standard Military Drawings)**, etc. Conducts random and scheduled audits of the Quality Systems.
- Facilitate staff training and implementation of procedures associated with **AS 9100, MIL-PRF-38534 and other regulatory standards**.
- Liaison with the customer base for source inspection activities. Work with Sales, Service and Program Management to ensure conversion of customer requirements.
- **Plan perform, and record completion of audits in accordance with AS9100, MIL-STD-883 and MIL-PRF-38534.**
- Initiates Corrective and Preventative Action utilizing a **Global 8D style format**, reviews proposed solutions for effectiveness and ensures timely closure.
- Development and maintenance of technical flows and standard operating procedures to support inspection, verification, and validation of Hybrid and PWB products utilizing such tools as PFMEA (Process Failure Mode and Effects Analysis).
- Quality planning activities include ensuring accurate inspection criteria definition as needed to satisfy contract, engineering drawing and specification requirements.
- Actively lead material defect investigation, analysis, and disposition tasks.
- Reports on process performance and status through meetings, tasks, and actions.
- Supports all functional areas to enhance management system methodology while ensuring standardization of process definition within documented processes.
- Involved in relevant metrics development and implementation.

Profile

You are best equipped for this task if you have:

At a glance

Location: **San Jose, CA (United States)**
Job ID: **353179**
Start date: **Aug 22, 2022**
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: **353179**
www.infineon.com/jobs



- Associates or B.S. (or equivalent experience) in Engineering (preferably in an electrical or manufacturing discipline).
- 5-7 years of experience in quality in a manufacturing environment.
- Working knowledge of **MIL-PRF-38534, MIL-PRF-38535 and MIL-STD-883.**
- Working knowledge of semiconductor device structures.
- Demonstrate proficient skill level with standard office applications (e.g., Microsoft Word, Excel, PowerPoint, Vision, Access, Adobe Acrobat, etc.).

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 –

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

Benefits

- **San Jose, CA:** Medical, Dental & Vision Plans; Flexible Reimbursement Accounts (FSAs); Industry leading 401k Employer Contribution/Match; Company Performance Bonus; Holiday Pay & Paid Time Off (PTO); Flexible Working Conditions, Part-time Options; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Wide range of Training Offers & Career Development Planning; Coaching, Mentoring, Networking Possibilities; International assignments; Basic Life & Dependent Life Insurance; Paid Sick Leave, Accidental Death & Disability Insurance (AD&D) ; Short-term & Long-term Disability ; Employee Assistance Program (EAP) ; Health Promotion Programs ; Reduced Price for Public Transportation

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.

IR HiRel Products Inc. 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

