

# Driving decarbonization and digitalization. Together.



## Senior Quality Reliability Engineer

### Job description

We are currently seeking a Senior Quality Engineer with experience in the area of Quality Management in the semiconductor industry to join our dynamic and experienced team with technical knowledge to the next level in our mission of excellence. If interested apply today!

#### In your new role you will:

- Have excellent attention to detail, **problem-solving skills, root cause analysis, and strong internal customer relationship**
- Provide total quality management tools for improvement initiatives and to promote zero defect mindset throughout the manufacturing flows
- Conduct regular reviews and internal audits with respect to process and test method compliance within the production floor area, assuring compliance to specifications and military standards;
- Lead and interact with internal teams to manage deviations and non-conformances with timely corrective actions
- Provide Quality insight and requirements during the product development and assurance process prior to new product release
- Facilitate cross-functional problem-solving activities via **8Dcorrective actions (incl. 5-whys and error proofing methods)**
- Ensure the appropriate Quality Systems are established and sustained including methods for dealing with discrepant material (MRB)
- Continuously improve quality-related activities and methods including applying lessons learned into current processes and potential new project

### Profile

#### You are best equipped for this task if you have:

- A Bachelor's degree in **Electrical Engineering**, Quality Management, or a similar field
- Minimum of **3-5 years** of professional experience in the area of Quality Management in the **semiconductor industry**
- Good knowledge of Quality Management Systems such as ISO9001 or AS9100
- Good knowledge of MIL standards and test methods such as **MIL-PRF-19500 and MIL-STD-750**
- Strong problem-solving and analytical skills
- Experience with tools such as **8D's, DOEs, 5Y, Fishbone, Poka-Yoke, etc.**

### At a glance

Location:	<b>Leominster, MA (United States)</b>
Job ID:	<b>HRC0613152</b>
Start date:	<b>as soon as possible</b>
Entry level:	<b>3-5 years</b>
Type:	<b>Full time</b>
Contract:	<b>Permanent</b>

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0613152**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



- Ability to drive improvement through the leadership of cross-functional, continuous improvement activities/teams
- Understanding of new product development process
- Excellent communication, moderation, and presentation skills

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. IR HiRel, part of Infineon PSS, is a leader in high-reliability, rad hard power management and RF solutions for space and other extreme environments.

Our leading-edge power devices make chargers, adapters, power sources 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

- **Leominster, MA:** 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

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

### **We are on a journey to create the best Infineon for everyone.**

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

### **Driving decarbonization and digitalization. Together.**

*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.

*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 on-boarding 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.*

**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.**

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