

Quality Engineer

Type et term of contract: CDI (full time, permanent)

Location: Grenoble, France - remote could be considered

Contact: hiring@scintil-photonics.com

About us

SCINTIL Photonics is a fabless company that develops and markets silicon photonics with integrated lasers. Scintil's solutions address the need for high-speed, dense and energy-efficient optical connectivity for sustainable high-performance computing (AI/ML) and data center infrastructure. Our unique technology is based on over 15 years of research at CEA-Leti, a French leading semiconductor research institute. We are looking for a skilled Quality Engineer to join our team and drive our quality management initiatives.

Position overview

We are seeking a Quality Engineer with at least 5 years of hands-on quality experience in production, process, and operational quality. The successful candidate will be responsible for setting up, deploying, and training the local team in APQP, FMEA, and 8D methodologies. Additionally, the Quality Engineer will manage the deployment of the quality structure within our organization.

Job description

- Develop and implement Advanced Product Quality Planning (APQP) processes.
- Lead Failure Modes and Effects Analysis (FMEA) to identify potential risks and develop mitigation strategies.
- Lead and facilitate 8D problem-solving processes to address and resolve quality issues.
- Train and mentor the local team on quality methodologies and best practices.
- Establish and maintain a robust quality management system.
- Work closely with wafer foundries and electronic assembly suppliers to ensure quality standards are met.
- Manage quality control and assurance activities across production and operational processes.
- Support continuous improvement initiatives and drive a culture of quality throughout the organization.
- Collaborate with cross-functional teams to integrate Design for Six Sigma, Red X, and Shainin methodologies, where applicable.

Qualifications

- Bachelor's degree in engineering, Quality Management, or a related field.
- Minimum of 5 years of experience in production, process, and operational quality roles.
- Proven experience with APQP, FMEA, and 8D methodologies.
- Familiarity with electronic packaging/semiconductor/photonic applications is highly desirable.
- Knowledge of Design for Six Sigma, Red X, and Shainin methodologies is a plus.
- Strong analytical and problem-solving skills.
- Excellent communication and interpersonal skills.
- Ability to work effectively in a fast-paced, high-tech environment.
- Demonstrated ability to train and mentor teams in quality practices.

Why Join Us:

- Be part of an innovative company at the forefront of semiconductor photonic technology.
- Work in a dynamic and collaborative environment.
- Opportunities for professional growth and development.
- Competitive salary and benefits package.

How to Apply:

Interested candidates should send their resume and a cover letter detailing their relevant experience and why they are a good fit for this position to hire@scintil-photonics.com.

Scintil Photonics is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.