Driving decarbonization and digitalization. Together.



Staff Engineer Quality Engineering

Job description

In your new role you will:

- Quality Engineer for assigned product technology and process.
- Ensure meeting quality and stability expectation for Technology Transfer and Technology Development.
- Lead of Deviation Management & Risk Management on his/her assigned responsibility. Leadership skill - ability to drive & manage projects varying complexity & size.
- Lead problem solving in systematic way (Thinking 6 sigma, 8D, 5 Why) for effective problem prevention.
- Moderate FMEA and risk assessment for new tool/process release.
- Checker for procedures to ensure procedures are meeting quality target.
- Drive continuous quality improvement projects.
- Support on wide band gap project and digitalization project.

Profile

You are best equipped for this task if you have:

- Degree / Master / PhD Electrical / Electronic, Physic, Material Engineering, equivalent engineering or science discipline.
- Minimum 5 years of professional experience in Semiconductor Wafer Fabrication industry.
- Knowledgeable and experienced in qualifying Wideband Gap (SiC and GaN) tools and processes.
- Able to apply Thinking 6 sigma, 8D, 3x5 Why Analysis, and FMEA. Strong analytical skill with systematic approaches.

At a glance

Location: Kulim (Malaysia)
Job ID: HRC0687683

Start date: as soon as possible

Entry level: 3-5 years

Type: Full time

Contract: Permanent

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- Willing to explore in depth on technology & process assigned. Initiate continuous improvement project for any process weaknesses.
- Passionate about Quality system & likes to deliver the best.
- Proficient with Microsoft Excel, Power Point and Words.
- Good communication skill & interpersonal skill.
- Interest in interaction with all levels of employees internally or externally.
- Able to present projects confidently to Kulim and Europe counterpart.

Benefits

Kulim: Coaching, mentoring networking possibilities; Wide range of training
offers & planning of career development; International assignments; Different
career paths: Project Management, Technical Ladder, Management & Individual
Contributor; Flexible working conditions; Holiday child care; Medical coverage;
On-site social counselling and works doctor; Health promotion programs; On-site
gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen;
Private insurance offers; Flexible transition into retirement

Why Us

Driving decarbonization and digitalization. Together.

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.

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

