



Senior Engineer Quality Engineering

Job description

Responsible for in process quality engineering, govern the responsible process, drive quality control activities and improvement to achieve Next Level of Zero Defect.

In your new role you will:

- Responsible for in process quality engineering, govern the responsible process (es), drive quality control activities and improvement to achieve NLoZD.
- Manage external customer complaints, Customer visit / audit to achieve customer satisfaction.
Responsible for driving process stability and capability [Cpk and DI] and continuous improvement to achieve target.
- Manage disposition of deviation material to ensure no escape to customer. Support actively in Change management, Deviation root cause investigation, Equipment /Process release and safe launch release.
- Enable operation to manage deviation effectively [DDM / FAR / QMR activities]. Actively participate/facilitate in investigation of root cause identification & effective corrective action
- Defined risk assessment plan for effective material disposition to protect customer.
Manage customer visit / audit, including internal technical preparations and follow up action items until fully implemented.
- Actively involve and facilitate implementation of P/M-FMEA, Control Plan and execution of defined process controls.
- Responsible for internal process / system self-assessment and audit with Go N See approach, Identify area for improvement and closely follow up and validate the effective implementation of defined actions.
- Closely monitor and facilitate in-process performance in terms of stability and capability KPI (SPC/CPK and DI).
- Effective in-line data analysis to identify OFI, drive improvement programs Actively involved and facilitate Change Management, Equipment /Process release and Safe Launch release activities. This includes define data collection plan, analysis and review of data to form conclusion.
- Review document to ensure relevant Quality or process specification, control plan and OJTI are up to date.
- Actively support Next Level of Zero Defect [NLoZD] & Next Level of Productivity [NLoP] program and other Infineon quality improvement programs.
- Be the coach/buddy of young and junior engineer/staff, and develop them to become a qualified and experienced engineer

At a glance

Location:

Job ID: **324533**

Start date: **as soon as possible**

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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **324533**
www.infineon.com/jobs



Contact

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Profile

You are best equipped for this task if you have:

- Bachelor degree or above in in Science / Material Science / Engineering
- Min 5 years in Semiconductor Industry with Quality and/or Process Engineering experience is preferred.
- Good knowledge and experience in quality management tools; FMEA, SPC, DOE etc.
- Experienced in data analysis tools, 6 Sigma knowledge is added advantage. Good & professional communication and presentation skills.
- Able to lead a small cross function team for continuous improvement, demonstrated team work spirit.
- Fluent in written and oral English.

Benefits

- **Wuxi**, : 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; Medical coverage; On-site social counselling and works doctor, in Wuxi only.; Provision of health tips, health knowledge sharing, annual medical check; On-site canteen, in Wuxi only.; Wage payment in case of sick leave; Corporate pension benefits in some sites.; Performance bonus; Reduced price for public transport

Why Us

Part of your life. Part of tomorrow.

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

