



Senior Engineer Test & Product Engineering

Job description

Senior Engineer Test & Product Engineering

In your new role you will:

- Analysis of product test related issue, drive / feedback to relevant party for continuous improvement, need to be familiar with the data analysis tools to reflect actual production performance.
- Coordinate improvement activities bet. FE/Assy/Test/Customer and dig out the potential root cause bet FE/Assy and testing area if encountered some issues during production.
- Hold lot release and deviation management, ensure shipped product comply to specification.
- Be part of New Product Ramp team and manages safe launch.
1.Support test related topic in PCRB, project milestones.
- Co-work with other stakeholders (planning/quality/subcons/etc) closely to ensure the product health meeting IFX requirement in terms of yield/quality /cycle time/delivery/etc.
- Manages test related documentation.
1.Reviews and Updates Control Plan and test procedures to align to IFX requirements.
2.Test Procedures and Specs, Product Change Notices (PCN), Engg Change Notices (ECN) , Quality Systems.
3.Test Data transfer from subcon to EBS.
- Take the full ownership for technical capability assessments in test area.
1.Keep track of testing capability in terms of process, test equipment portfolio.
- Handle FAR activities including analysis of root cause and improvement action in subcon.
- Engage and contribute to IFX design/change reviews and provide inputs on key learnings / improvements to incorporate on new products.

Profile

You are best equipped for this task if you have:

- 3years working experience, fresh graduate is also welcome.
- Engineering + semiconductor background.
- Capable of data analysis for problem solving and commonality analysis.
- Understanding of FE/assembly manufacturing process is plus.
- Final Test Equipment, Process and Methodology experience/know-how.

At a glance

Location:

Job ID: **358789**

Start date: **Sep 01, 2022**

Entry level: **1-3 years**

Type: **Full time**

Contract: **Permanent**

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- Project management experience.
- Customer and Service oriented.

Benefits

- **Chengdu, :** 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; Employees in Shanghai are entitled to use a gym located close to the office for free; On-site canteen, in Wuxi only.; Private insurance offers in some sites.; Wage payment in case of sick leave; Corporate pension benefits in some sites.

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.

