



Senior Engineer Unit Process Engineering Wire Bond

Job description

Ball Bond expert, responsible to achieve robust and auto-pilot processes

In your new role you will:

- Accountable and drive for 8D closure of FAR, SDCAR and MRB
- Responsible to provide solution and improvement actions on Quality and Stability Index; i.e. FAR, DDM, Yield, SDCAR and Q-gate
- Monitor process performance indices on qualified processes and establish good controls to maintain process performance.
- To ensure all documentation are defined appropriately.

Profile

You are best equipped for this task if you have:

- Degree in an engineering discipline (Electrical, Mechanical, Computer Science, Materials Engineering, and other semiconductor related areas)
- More than 5 years' experience in semiconductor backend assembly and preferable with Wire Bond process experience
- Knowledge in Wire Bond equipment, material and operations (Advance-level)
- Good analytical skills: SPC, JMP, DOE
- Problem solving skills: FMEA, 8D, DMAIC
- Interpersonal, leadership, negotiation and presentation skills.
- Technical Report Writing.
- Basic Reliability/FA knowledge.
- Understanding of OEE, MTBA.

Benefits

- **Melaka:** Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Exempt working hours are flexible within core hours (9am-12pm & 2pm- 5.15pm); Home office options for certain tasks or due to personal circumstances. Applicable to exempt employees working on office hours only; Part-time work possible for exempt employees only; Exempt staff could apply up to 3-month sabbatical leave, subject to business situation; Medical coverage; In-house clinic operates 24 hours, doctor consultation possible from 9am to 5pm; Health promotion

At a glance

Location:

Job ID: **361010**

Start date: **as soon as possible**

Entry level: **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: **361010**

www.infineon.com/jobs



programs; Social Recreation Center with facilities, such as gym room, squash, badminton and netball court, zumba and yoga classes, etc.; On-site Cafeteria; Paid sick leave according to law; Additional 3% to Employee Provident Fund after 10 years service with Infineon Malacca; Re-employment opportunities; Productivity incentive bonus; Bus service for shift employees ; Allocated carpark for disabled and pregnant employees

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.

Infineon Technologies (Malaysia) Sdn Bhd, with its 8.000 employees, is the largest manufacturing site of Infineon. The company has established itself as a leading manufacturing site for Power Semiconductors, Logic Semiconductors, Discrete and Sensor Products. We are committed to increasing productivity, on-time delivery and providing customized solutions while maintaining the highest level of product quality. The success of Infineon Melaka is evidenced by eleven National Awards received from the Prime Minister's Office as well as 15 corporate awards.

