



## Senior Engineer Unit Process Development Wire Bond

### Job description

In your new role you will:

- **Identify and develop new processes for product/ package** in Development project and ensure the processes are designed to meet the project targets in term of cost, manufacturability and timeline.
- **Define and document the Process specification** for the new process as well as putting in place the relevant process controls to detect any process deviation.
- **Establish and setup new assembly process capabilities** including hands-on equipment setup.

### Profile

You are best equipped for this task if you have:

- A **Bachelor Degree in Engineering (Process engineering, Mechanical engineering, Manufacturing engineering** or any relevant filed).
- **Minimum 5 Years of IC/Semiconductor assembly industry.**
- Independent with good communication and coordination skills.
- Demonstrates an ability to lead a team for problem solving.
- Analytical mind and high initiative to challenge him/herself to move to the next level of competency.
- Knowledgeable in **IC Packaging Assembly Process Flow.**
- Experience in analytical tools (i.e. **JMP, Minitab, 8D, FMEA, SPC, DMAIC** approach to problem solving) and design of experiments.
- **S imulation and material knowledge** will be an added advantage.

### 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

### At a glance

Location: **Melaka (Malaysia)**  
Job ID: **350740**  
Start date: **as soon as possible**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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hours, doctor consultation possible from 9am to 5pm; Health promotion 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.

