



Senior Staff Engineer Final Test

Job description

In your new role you will:

- Develop test solution for mixed signal products for final test
- Review and assess Pros & Cons for various tester and instrument. Identify potential risk & boundary condition, proposal of best test option.
- Develop qualification plan for new tester and existing tester re-qualification
- Develop and drive standardization of new tester instrumentation and software capabilities
- Work with all stakeholder to deliver complete mixed signal test solution
- Provide technical support and guidance to test community
- Provide training, knowledge sharing and production support to operation

Profile

You are best equipped for this task if you have:

- Bachelor of Electronic/Electrical engineering, Manufacturing engineering, Physics
- Minimum of 8 years experience in semiconductor test related function
- Strong tester platform knowledge (e.g. iPTest, Teradyne ETS, Accotest, SPEA etc)
- Good knowledge in analog & digital circuitry
- Strong foundation in semiconductor ATE test development environment for power and automotive products
- Good analytical, problem solving skill
- Basic project management skill
- Basic statistical data analysis skill

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: **Melaka (Malaysia)**
Job ID: **350920**
Start date: **as soon as possible**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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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.

