

Driving decarbonization and digitalization. Together.



Senior Engineer Component Verification

Job description

In your new role you will:

- Checks the correctness of products through the validation of products after they have been produced (post-silicon) within a more realistic environment against a specified set of requirements.
- Setup lab bench characterization equipment to ensure smooth running of lab characterization activities.
- Perform electrical lab bench characterization, feedback characterization results and electrical data analysis reports to Development, Project and/or Application team.
- Development of lab bench characterization automation tools and systematic (handbooks, documentations, etc.)
- Attend regular (weekly, bi-weekly, monthly) calls with key stakeholders in remote sites as well as bi-weekly staff meeting, to provide timely and accurate project status feedback.
- Participate annually in innovation projects (COIN) with the rest of CV team members and jointly produce innovative projects that may benefit the entire DC community.

Profile

You are best equipped for this task if you have:

- A bachelor degree in Electronics.
- Basic knowledge of semiconductor electronics.
- At least 3 years of working experience in relevant field
- Desire and ability to learn new skills & amp; knowledge pertaining to MOSFET technologies
- Strong interpersonal skills, willing to work as a team.
- Good presentation skills, both orally and written

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

At a glance

Location:

Job ID: **HRC0759680**

Start date: **Jul 01, 2024**

Entry level: **1-3 years**

Type: **Full time**

Contract: **Permanent**

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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 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

Driving decarbonization and digitalization. Together.

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

