



Staff Engineer Product Engineering

Job description

In your new role you will:

- Perform electrical lab bench characterization, feedback characterization results and electrical data analysis reports (yield, Cp-Cpk, pareto, etc.) to Development, Project and/or Application team.
- Continuous support on FE / BE production topics (low yield, FAR, etc.) and linkage between cross-functional teams.
- Drive cost improvement projects / ratio (TIR, TTR) / yield improvement.
- Continuous improvement and innovation on Product Development tasks / topics (setup and maintenance of lab test bench, lab bench automation, automated data analysis, etc.)
- Participation in CoP PRE or CoP CV community and provide sharing with the worldwide PRE community.
- Technical team lead and Subject Matter Expert where applicable.
- Demonstrate measurable impact on working results on a local basis (MAL DC)
- Contributes to success of project/team
- Shares knowledge within project/team
- Demonstrate capability to solve problems

Profile

You are best equipped for this task if you have:

- Masters/Bachelor's Degree in Engineering (Electrical / Electronics / Microelectronics / Mechatronics / Semiconductor Technology).
- More than 5 years' experience in Semiconductor Product Engineering and/or Device Testing.
- Analytical and problem solving skills.
- Experience in lab bench measurement equipments (oscilloscope, multimeter, function generator, sourcemeter)
- Experience in VBA, LabVIEW or MATLAB (hardware/equipment programming)
- Sound knowledge in schematic/electronic circuitry interpretation.
- Good aptitude in engineering analysis, problem solving and solution finding.

At a glance

Location: **Melaka (Malaysia)**
Job ID: **327970**
Start date: **immediately**
Entry level: **5+ years**
Type: **Full time**
Contract: **Permanent**

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