



PR/159310 | Test Manufacturing, Lead Engineer

Job Information

Recruiter
[JAC Recruitment Malaysia](#)
Job ID

1551950

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

July 29th, 2025 02:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

We are seeking talented and motivated Test Manufacturing Lead Engineer to join our dynamic and growing organization that enable industry leaders to deliver products that leave positive impacts to the world.

Job Descriptions

- Responsible for the transition of new products and processes from engineering to manufacturing and supply chain.
- Responsible for all manufacturing test equipment and fixtures setup, maintenance, calibration, evaluation, and troubleshooting.
- Responsible for Customer product test method, evaluation, enhancement and RMA test failure analysis.
- Manage test yield, up time performance, capacity analysis, root cause analysis, improvements, and debug Work In Progress (WIP) inventories.
- Assist Technicians in developing testers operation, maintenance, troubleshooting, and product debugging methods

and skillsets.

Job Requirements

- Possess a Bachelor's Degree in Electrical and Electronics Engineering or equivalent.
- Minimum 5 year(s) of working experience in PCBA/Box System manufacturing or Test Engineering, preferable from EMS background.
- Familiar with ESS/HASS chamber and capable of creating a test profile, test fixture/rack based on customer test specification
- Experience in analog and digital circuit theory, statistical analysis tools
- Capable of performing failure analysis at system level down to device electronics boards.
- Knowledge of operating the basic test instruments such as digital oscilloscope, LCR meter, spectrum analyzers etc.
- Capable of learning and understanding from Customer Test documentation, Schematic, Drawing, CAD file, component datasheets etc.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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Company Description