

MACOM Technology Solutions

JOB DESCRIPTION

Position: Graduate (Fresh) RF Test Engineer

Reports to: Test Manager/Site Manager

Location: Hochiminh city, Vietnam

Position summary

Under senior supervision, mainly responsible for product's testing activities in subcontractor facilities, including designs, develops, and maintains test procedures, tester hardware and software for RF component production.

Specific Responsibilities

Maintaining current test hardware and software used for testing RF and microwave products such as transformers, couplers, power dividers, diplex filters, voltage-controlled oscillators, microwave transceivers and semiconductor diodes.

Troubleshooting issue under senior supervision related to test fixtures, test equipment or product performance.

Coordinate with subcontractors for engineering activities concerned with development, procurement, installation, and calibration of instruments, equipment, and other devices required to production

Make modifications and/or improvement to test hardware and software to improve yields and/or throughput

Transferring test capabilities and equipment between MACOM sites and/or MACOM subcontractors in the SE Asia region

Analysis of data using software such as Minitab or Jump, such as GR&R, Cpk calculation, ANOVA studies, etc...

Qualifications / Skills

Good fundamental knowledge of RF & analog circuit, including measurement and test of RF device

Good problem solving & debugging skill, experience in manufacturing environment is a plus.

Experience in test bench setup, troubleshooting, and maintenance is beneficial

Good English skills. Must be able to communicate with Engineers from other countries via email or conference calls.

Self-motivated, energetic, dependable, honest, and thorough. A versatile, self-starter with a positive attitude, eager to cooperate with others.

Educational Requirements

Bachelor's degree in Electronics, with a fundamental background in RF & Analog electronics

Benefit

Competitive salary for fresh graduate

13th month salary and performance bonus

Private medical package for employees

Opportunity to join a dynamic and fast paced environment which could help boost the Early Career growth and form a sustainable career path for Fresh Graduate.

Opportunity to travel for oversea training with experienced engineers across the organization.