



PR/158983 | Test Engineer - Optical Products

募集職種

人材紹介会社

ジェイエイシーリクルートメントマレーシア

求人ID

1541047

業種

電気・電子・半導体

雇用形態

正社員

勤務地

マレーシア

給与

経験考慮の上、応相談

更新日

2025年06月03日 17:00

応募必要条件

職務経験

3年以上

キャリアレベル

中途経験者レベル

英語レベル

ビジネス会話レベル

日本語レベル

ビジネス会話レベル

最終学歴

短大卒：準学士号

現在のビザ

日本での就労許可は必要ありません

募集要項

Company and Job Overview

A Singapore-based company specializing in manufacturing and repairing engineering and scientific instruments is looking for a Test Engineer to support both new product introduction (NPI) and sustaining product operations. This role involves product testing, process optimization, and troubleshooting to ensure quality and efficiency in test engineering activities.

Key Responsibilities

- Support NPI, product transfers, engineering changes, and setup, including evaluations and testing processes.
- Develop product test procedures, methods, and tools to enhance test accuracy and efficiency.
- Ensure test equipment and testers are properly qualified, calibrated, and maintained in compliance with relevant procedures.
- Troubleshoot and resolve test program, equipment, and tester-related issues to minimize downtime.

- Monitor product test yields, compile reports, and drive continuous improvement initiatives for test performance and RMA failure analysis.
- Maintain accurate documentation, records, and archived measurement data in compliance with product parameter requirements.
- Plan test capacity and manage spare parts inventory for optimal operations.
- Lead and train test/debug technicians in product troubleshooting and repair processes.
- Collaborate with cross-functional teams and customers to address all product-related concerns.
- Handle additional projects assigned by management.

Key Requirements

- Strong technical expertise in optical products and testing methodologies.
- Proactive and hardworking, demonstrating a positive attitude throughout the interview process.
- Ability to work independently while fostering a collaborative team environment.
- Proficient in written and spoken English and Chinese; ability to travel overseas for training.
- Experience with optical test instruments such as DCA, BERT, Wavemeter, OPM, and OSA.
- Expertise in handling optical fibers, passive components (e.g., optical coupler, circulator, IL, RL) and active components (e.g., EDFA, OSW).
- Strong understanding of optical test system operations, including calibration, troubleshooting, and preventive maintenance.
- Knowledge of station buyoff and release protocols, such as Gauge R&R, SPC test and control, golden sample regeneration, and tester-to-tester correlation.

Benefit

- Global exposure and the opportunity to work with industry-leading professionals.
- Career growth within a pioneering team in manufacturing and repairing engineering and scientific instruments.

会社説明