



PR/095355 | Module Component Engineering

Job Information

Recruiter

JAC Recruitment Vietnam Co., Ltd

Job ID

1564994

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

Vietnam

Salary

Negotiable, based on experience

Refreshed

December 23rd, 2025 02:00

General Requirements

Minimum Experience Level

Over 1 year

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

COMPANY OVERVIEW

Our client is looking for the Module Component Engineering position.

We are seeking a highly skilled Module Component Engineering to oversee material selection, testing, and integration for the development of new Camera module products. This role involves close collaboration with engineering, production, and procurement teams to ensure that the materials used in manufacturing meet the technical specifications and performance standards required.

JOB RESPONSIBILITIES

1. Material Selection & Testing: processes in factories and production systems.
 - Select appropriate materials for product development based on mechanical, electrical properties.
 - Conduct testing and validation of materials, including failure analysis, performance testing, and environmental compatibility.

- Oversee the setup of testing environments and ensure accuracy in testing procedures.
2. Component Engineering:
 - Review and analyze component designs, ensuring materials used meet the requirements for strength, durability, and functionality.
 - Work with suppliers to identify suitable materials for specific product components (e.g., Sensor, SMT components, ceramics, glass, Stiffener, Flex, VCM, ...).
 - Conduct risk assessments, including tolerance analysis and failure mode and effects analysis (FMEA) for components.
 3. Manufacturing Support:
 - Provide technical support to manufacturing teams to ensure material-related issues are resolved during the production process.
 - Collaborate with production teams to troubleshoot material-related failures in the manufacturing process.
 4. Supplier & Vendor Management:
 - Manage relationships with material suppliers and vendors to ensure quality standards are met.
 - Ensure compliance with industry standards and regulations (ISO, etc.) for materials.

JOB REQUIREMENTS

- Bachelor's degree in Materials Science, Mechanical/Electrical Engineering or a related field.
- Experience: 3-5 years of experience in material engineering, with a focus on product development and manufacturing.
- Expertise in material science (Mechanical, Electrical Materials, ceramics, composites).
- Experience working with engineering teams and suppliers to resolve material-related issues.
- Strong understanding of material testing methods and failure analysis techniques.
- English good communication

BENEFITS

- Benefits: Salary Review, 13th month salary, Company performance Bonus, Travel Opportunity, Training & Development, Lunch Support, Transportation Support
- Interview: Onsite interview (face to face)
- Salary: 15M - 23M Gross
- CVs submission in English
- Only selected candidates will be contacted for the interview.

Interested applicants, click **APPLY NOW**.

#LI-JACVN

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Company Description