

Product Application Engineer

Job Responsibilities:

- Execution of Product NPI including project plan, milestones tracking, design, Q&M and market launch, and tracking of key product metrics.
- Work with marketing/sales/customers to handle Design-in process, RFQ, SOW (statement of Work), finalize the product specification, change control, and manage project from POC (Prove of concept) to mass production.
- Coordinate and resolve issues between cross-functional team members (e.g., sales, sourcing, purchasing, factories, IP licensing), suppliers and technology partners to successfully launch new products.
- Create and maintain marketing collaterals and product documentation: product brochure, manuals and packaging of the brand.
- Hands-on development work on production hardware design, production test software development, resolutions of product quality and regulatory compliance issues.
- Perform product testing, identify engineering solutions and generate reports for internal evaluation.
- Define, analyse and evaluate product quality and field performance.
- On-site customer interface and support of integrated products at China or overseas locations.

Job Requirements:

- Bachelor's / Master's / Doctor's degree in Engineering, Telecommunication, Information Technology or related disciplines.
- Minimum of 3 years working knowledge of product development experience in industrial electronic, wireless products or smart home appliances. Candidate with more experience will be considered for senior positions.
- Solid hardware and/or software development experience in system level design, schematic design, PCB layout/Gerber review, SMT process, code review, configuration management, test fixture development, device characterization, integrated system verification and debugging.
- Experience in product/program management, NPI execution and quality control.
- Ability to development products verification procedure, test plans and reliability requirements.
- Ability to work independently, meet schedule requirement and finalize technical details with overseas customers.
- Good interpersonal skills.
- Proficient in English skill.
- Willing to commute to Dongguan factory when required.
- Fresh Graduate with good English skill will also be considered.