

Product Engineer

Job Description

- You will work closely with a cross functional team of R&D, Manufacturing, Procurement, Planning and Quality through the development of a new product until successful launch into a production environment. In this role you will have many responsibilities including:
 - Ensure product meets yield, OBE and warranty failure rates.
 - Perform failure analysis on Out of Box defects and warranty failures and make the necessary improvements to enhance the quality and reliability of the product.
 - Continuously embark on initiatives to improve product yield, quality and reliability.
 - Solve manufacturing/hardware related issues by using effective RCA methods.
 - Provide support to production to ensure continuous manufacturing and meet shipment revenue.
 - Work with Contract Manufacturer to meet quality specification.
 - Identifies and manage ERP data such as bill of material.
 - Plans, evaluate and recommend technical, quality and cost specifications to meet design and business growth objectives and supply chain optimization. Identifies and qualifies alternative materials when is needed.

Qualification:

- Bachelor's Degree in Electrical/Electronics, Mechanical or Computing Engineering.
- Work experience of 1-3 years in similar manufacturing industry.
- Strong troubleshooting skill with systematic approach to identifying problems and implementing solutions.
- Good computer knowledge will be added advantage.