

VALIDATION TEST TECHNICIAN



Date: 1/4/2016

Location: Elgin, IL USA

Department: Quality

Job type: Full-time, Salary

Company Overview

Newhaven Display is a leading global display company that produces electronic display products for a wide variety of markets and applications. Our products include cutting edge LCD, VFD and OLED technologies.

Benefits

At Newhaven Display, you are empowered to create a career that will take you to where you want to go. Here, you'll enjoy the freedom to explore new projects, the support to think outside the box and the advanced tools and technology that foster innovation and achievement. We offer an excellent working environment, salary and benefits package including vacation pay, medical, profit-sharing and advancement opportunities within the company.

About the Job

This position is for a self-starter willing to learn multiple facets of our business within the quality engineering sector of the company. The successful candidate will work closely with our entire product offering, perform inspections, troubleshooting, qualification, value add work and assist with new design projects.

Responsibilities

- **Inbound/Outbound Product Evaluation**
 - Maintain test procedures and worksheet guides on NHD database
 - Perform detailed product quality assurance for inbound/outbound schedules
- **Value Add Support**
 - Perform value add work on new and existing product orders
 - Research compatible components for design selection process
- **RMA Returns Test and Analysis**
 - Assist in troubleshooting RMAs to find root cause problems and generate final analysis reports
 - Coordinate with customers on returned product analysis

Requirements

- ASEE degree or higher
- Minimum 1 year of related experience
- Prototype or developing test fixtures and demo equipment
- Must have strong mechanical aptitude and be able to lift +50 lbs.
- Must be able to read schematics and have a good working knowledge of electronics theory
- Must be able to work independently with limited supervision and complete tasks in a timely manner
- Software programming experience with Assembler or C++ is a plus
- Experience debugging and troubleshooting PC Boards or Electronic Systems is a plus
- Experience with manufacturing or electronics or any LCD, LED, VFD, OLED, TFT display technologies is a plus