



JOB DESCRIPTION

TITLE: TEST ENGINEER

Department: Test
Reports To: Test Engineering Manager
Approved By: Test Engineering Manager
Non-Exempt Position

ESSENTIAL DUTIES AND RESPONSIBILITIES:

The employee shall be responsible for all company test requirements and interface with customers on their requirements for testing. Employee shall also be able to set up new test stations and equipment for new products in need of functional testing, collect all filing, BOM, schematics and test procedures, generate test procedures if not provided by customer, and train test operators on new product testing procedures. Must have understanding of electronic components, digital and analog circuits and systems, demonstrate strong problem-solving skills and the ability to make sound technical decisions, demonstrate effective communication skills, both written and verbal. Shall help technicians to solve troubleshooting problems, analyze test results and modify or adjust equipment to meet specifications, communicate and generate necessary reports for production, manufacturing, and Quality. Shall also evaluate current test stations and procedures to improve test input and manufacturing environment.

Shall have experience with designing schematics along with PCB layout, preferably using Altium software. Having a background in automating testing using National Instruments hardware and LabVIEW software is a plus.

EDUCATION AND/OR EXPERIENCE:

Must have a 4-year engineering degree preferably in electrical engineering or related technical degree and 2 - 4 years of experience in the electronics industry.

MUST BE A U.S. PERSON.

ADA REQUIREMENTS:

The key physical requirements for this position include the ability to move within the distribution warehouse area, walking, sitting, standing, climbing, carrying, pushing/pulling and lifting 1–30 pounds occasionally.

EYE EXAM/HEARING CONSERVATION (AUDIOGRAM) REQUIREMENT:

An annual eye exam is required due to the nature of our business and customer requirements. An additional annual hearing conservation (Audiogram) test may be required.

I _____ (employee) have read and agree to the duties, responsibilities and requirements of this job description and have the ability to perform them successfully.

Employee Signature:

Date:

____/____/____