

## **JOB DESCRIPTION**

**Position:** Quality and Sustaining Engineer

**Reports to:** Manager, Quality & Sustaining Engineering

### **Mission:**

The Quality and Sustaining Engineer is responsible for quality process improvements and Product Improvement through Sustaining Engineering Initiatives.

### **Key Responsibilities and Accountabilities**

- Monitor NCR and Complaint metrics and recommend improvements in products and processes in order to eliminate recurrences.
- Root Cause Analysis of Complaint and NCRs.
- Assist the Quality & Sustaining Engineering Manager in implementing large scale QMS improvement projects.
- Work with Operations in implementing and monitoring shop floor quality data collection and analysis.
- Work with Applications Engineers on resolving customer specific quality issues.
- Work with Operations in documenting and executing validation protocols for new or changed processes and equipment.
- Work with Design Engineers to develop quality characteristics for new products and recommend inspection points.
- Manage the Validation Master Plan under the guidance of the Quality & Sustaining Engineering Manager.
- Perform internal quality audits per the audit schedule.
- Program automated measuring equipment for use of QC Inspectors and CNC operators.
- Other duties as assigned.

### **Qualifications:**

- Bachelor's degree in engineering or applicable science
- Experience in a manufacturing environment
- Strong written communications skills
- Proficient in Microsoft Office Suite

### **Supervisory Responsibility**

This position has no supervisory responsibilities.

## **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

While performing the duties of this job, the employee is regularly required to sit or stand. The employee is frequently required to use hands to finger, handle, or feel objects, tools, or controls and to climb or balance. The employee is occasionally required to walk; reach with hands and arms; stoop, kneel, crouch or crawl; and talk or hear.

The employee must regularly lift and move up to 10 pounds, frequently lift and move up to 25 pounds and occasionally lift and move up to 50 pounds. Specific vision abilities required by this job include close vision, peripheral vision, depth perception and the ability to adjust focus.

## **Position Type/Expected Hours of Work**

This is a full time position. Days and hours of work are Monday through Friday 8:00 am – 5:00 pm

## **Travel**

This position may require some travel.

## **Other Duties**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.