 **Position Description**

**System Test Technician – Final Quality Assurance, I**

**Job Summary:**

This position reports to our Field Service Manager and will be responsible for performing final system-level diagnostic tests, entering and tracking quality data, ensuring our electronic test systems conform to quality standards, generating reports, documenting non-conformance issues and resolving technical problems.

**Key Responsibilities:**

* Perform system-level diagnostics and occasional root-cause troubleshooting.
* Ensure electronic test systems and related orders are complete and conform to quality standards.
* Confer with engineers, technicians, production personnel and others regarding testing procedures and results and to resolve problems.
* Enter quality records into ERP system.
* Generate reports and maintain department-specific records.
* Document non-conformance issues.
* Follow established policies, procedures and guidelines.
* Other duties as assigned.

**Required Qualifications:**

* Associates degree in Electronics or related field, or equivalent certificate program.
* Ability to work from schematics, diagrams and layouts.
* Strong problem-solving skills and ability to work independently.
* Strong communication and organization skills.
* Experience using hand tools, multi-meters and oscilloscopes.
* Detail-oriented and follows through on tasks.
* Experience with Microsoft Office, including Word and Excel.
* Ability to work extended hours as required.
* Ability to lift up to 50 pounds.

**Preferred Qualifications:**

* Knowledge of three phase AC Power.
* Knowledge of pneumatic systems.
* Knowledge of PLC and VFD controls.
* Knowledge of heating/refrigeration systems.