

POSITION

Quality Engineer - Full Time

POSITION SUMMARY

The Quality Assurance Engineer is responsible for continuous system and process improvement in the inspection methodology, quality control practices and any related assignments delegated by the QA Manager, in order to achieve coordinated results from all the areas involved applying different problem solving techniques.

RESPONSIBILITIES & DUTIES

- Product field failure data analysis. Participate in hands-on debugging to determine root cause(s) and corrective action(s).
- Manage an effective corrective action system to eliminate internal, supplier and customer quality issues.
- Develop and maintain performance metric data, prepare charts and summaries for applicable measurable as required.
- Ensure all production and inspection/testing equipment are calibrated and evaluate all new raw materials/processes/product.
- Responsible for first article inspection and periodic quality reports, further responsible for improvement in data collection and reporting system.
- Work with customers on quality issues for continuous improvement, perform internal/external corrective actions as required, and compile monthly reports for preventive actions. Audit vendor, monitor their performance, recommend and initiate continuous improvement measures.
- Generate quality procedures, instructions, checklists, control plans and quality related documents, and ensure that they are followed accordingly and guiding in the interpretation of the quality plan.

QUALIFICATIONS

- 1) Degree in Engineering, Science or other area of study applicable to electronics assembly.
- 2) Minimum of 4 years of quality assurance experience in design/manufacturing environment (preferably electronics related).
- 3) Familiar with defect rate analysis and statistical quality control.
- 4) Knowledge of basic electronics, test equipment, and laboratory tools, with experience in the mechanical and electrical testing of products
- 5) Must be well organized with good written and oral presentation skills.
- 6) Must be self-directed and able to work independently.
- 7) Must have the ability to identify complex problems and implement solutions.
- 8) Experience with ISO 9001 and regulatory compliance useful but not mandatory.
- 9) Must have experience with Lean manufacturing techniques

COMPENSATION

We offer an attractive financial package with a bonus scheme according to performance. We encourage and support self-development and provide a challenging and rewarding environment with training packages for professional development.