



Quality Assurance Engineer

Reference Number: AIQAE1

Date Posted: 02/02/2012

Number of Positions: 1

Location: Aeroflex, Inmet-(Ann Arbor, MI) USA

Position Summary

This position will implement effective and efficient comprehensive quality strategies to ensure the development and validation of appropriate test methods for design and manufacture of products and components. Provide assistance in thorough investigations of quality issues and effective corrective and/or preventative actions. Plan and direct activities concerned with development, application, and maintenance of quality standards for industrial processes, materials, and products.

List of Specific Tasks:

- Assist in structured problem solving, failure analysis, and corrective/preventive actions needed to address product and process non-conformances.
- Support systems and procedures for Mil-Spec testing of products used in various military/defense and space related applications; lead and oversee improvements in general practices and effectiveness.
- Work with Production and Engineering to implement and monitor statistical process controls.
- Effective use of problem solving tools and use of appropriate statistical techniques.
- Identify opportunities to reduce inspection time and improve inspection accuracy.
- Manage quality system internal audit program. Conduct audits, prepare reports and ensure effective corrective action implementation.

Requirements:

- ✓ Bachelor of Science in Electrical Engineering required.
- ✓ Experience as an Electronics Test Engineer, preferably at radio frequencies.
- ✓ Understanding of statistics for GR&R, SPC, sampling, and significance testing.
- ✓ Understanding of ISO 9000 compliant quality systems and procedures.
- ✓ Experience in quality system auditing desired.
- ✓ Ability to interpret drawings documented per ASME Y14.5 Standard. Working knowledge of GD&T desired.
- ✓ Minimum 3-5 years experience in a manufacturing environment.

To apply, please submit a resume via e-mail to: inmet-hr@aeroflex.com.

Or fax/mail to: Aeroflex/Inmet
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