

Test Engineer

BRIEF DESCRIPTION OF JOB DUTIES:

Production testing of board and box level products. Operate ATE and thermal chambers. Troubleshoot and determine failure mechanism for circuit card assemblies. Develop and assist in the development of production test plans and production test procedures. Support design engineers in the development of new products. Participate in the design and fabrication of production and engineering test fixtures. Provide other related duties as needed.

JOB REQUIREMENTS

The applicant MUST have the following qualifications:

- AA Degree or Higher
- Ability to read electrical schematics and mechanical assembly drawings
- Ability to use electronic test equipment including Digital Volt Meters (DVMs), Oscilloscopes, etc.
- Ability to follow test procedures and document test results
- Keep accurate test and diagnostic records
- 5+ years of experience in Hardware and Firmware verification testing
- Good trouble shooting skills
- Requires strong oral/written communication skills
- U.S. Citizenship

The WANTS for this position are:

- Electronic Hardware and Mechanical design experience
- Experience in environmental testing – temperature and vibration
- Experience in test fixture, test firmware and ATE design
- Experience testing embedded GPS receiver products
- Experience testing precise time and frequency systems
- Experience using LabView for test software design