



Position: Production Test Technician

Location: High Sierra Electronics, Grass Valley, California

Job Summary: The Test Technician will be responsible for set-up, calibration, testing and troubleshooting of circuit boards, assemblies and/or final systems, ranging from simple to very complex. In addition, the Test Technician will document test results, maintain logs and records indicating malfunctions. The Test Technician may perform simple repairs and/or component removal or replacement. A strong emphasis will be put on customer service, specifically in handling technical support phone calls, once comfortable with our product line. Additional duties such as operating a drill press, belt sander, and other hand tools may be assigned as well.

Duties and Responsibilities:

- Responsible for test set-up and calibration
- Must help in mechanical and electrical assembly tasks
- Follow established test procedures
- Write or update test procedures
- Test and troubleshoot circuit boards, assemblies and/or final systems to the component level
- Document test results
- Maintain logs and records indicating malfunctions
- Perform simple repairs and/or component removal or replacement
- Utilize phone support techniques and good communication skills to provide troubleshooting service to customers
- Basic surface mount modification and rework
- Maintain test fixtures and calibration schedules
- May be assigned occasional field work or other duties

Knowledge, Skills, and Abilities:

- Knowledge of general electronics (DC, AC, RF, Logic)
- Skilled in the use of standard test equipment (Oscilloscopes, Signal Generators, DMM)
- Experience with PIC Programming Platforms (MPLAB, Quickwriter)
- Proficient in the use of computers and various software packages (MS Office, Google Suite)
- Skilled in reading and understanding electrical schematics, system wiring diagrams
- Ability to de-bug and troubleshoot technical problems independently
- Strong professional customer service and communication skills
- Ability to work in an ISO 9000-like environment; follow and support QMS procedures
- Mechanically inclined

Education and Experience:

- Associates degree with courses in electronic testing

- Minimum of two years related experience or equivalent combination of education and experience

Compensation is based upon experience and qualifications and will range from \$18-22/hour. Please apply by submitting your résumé, cover letter, and salary requirements to resumes@hsierra.com

Mail

Attn: Human Resources
High Sierra Electronics, Inc.
155 Spring Hill Dr.,
Suite 106,
Grass Valley, CA 95945

No phone calls please.

Equal Opportunity Employer

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