



JOB OPPORTUNITY

POSTING DATE: June 14, 2006
DEPARTMENT: Production
REPORTS TO: Operations Manager
JOB TITLE: Electronic Technician III
HOURS: 1st Shift, Monday-Friday

DUTIES & RESPONSIBILITIES:

- Assemble hardware on printed circuit boards and complete system builds.
- Solder through hole and surface mount device components on printed circuit boards; desolder components as required.
- Build system encasements and wire harnesses using a variety of hand tools.
- Assembly work may involve adjusting, trimming and fitting parts to very close tolerances. Work requires manipulative skills of a high level, facility with a wide variety of hand tools and measuring instruments, and also sufficient understanding of the functional operation of products to make minor modifications and part substitutions in the assembly process.
- Work from complex and detailed blueprints and/or verbal and written instructions with a minimum of supervision.
- Load software onto systems.
- Test moderately complex electronic commercial or custom systems with the aid of procedures or verbal instructions.
- Perform troubleshooting if product is not functioning properly; may be required to troubleshoot to component level.
- Identify opportunities for process improvements and suggest changes.
- Follow procedures and diagrams in performing engineering change orders as required.
- Document work performed on paperwork or in electronic database.

QUALIFICATIONS:

- Associates degree in Electronics or related field required. Bachelor's degree preferred.
- Three to five years related work experience required.
- Must have basic skills in connecting computer equipment.
- Must have the ability to solder and clean printed circuit boards without damaging electronic components.
- Must have ability to properly maintain production and test equipment.
- Physical ability to stand in one place for long periods of time, lift up to 50 lbs, use hands to manipulate small electronic parts.