



JOB OPPORTUNITY

POSTING DATE: June 14, 2006
DEPARTMENT: Repair
REPORTS TO: Repair Supervisor
JOB TITLE: Electronic Tech. III – Repair
HOURS: 1st Shift, Monday-Friday

DUTIES & RESPONSIBILITIES:

- Troubleshoot, repair and modify complex electronic commercial or custom systems, such as motherboards, interface boards and peripherals to the component level.
- Test complex electronic commercial or custom systems with the aid of procedures or verbal instructions.
- Set up and operate standard testing devices and record results in tabular or graphic form.
- Complete and inspect product and repair tags to QA standards.
- Assemble hardware on printed circuit boards and complete system builds.
- Build system encasements and wire harnesses using a variety of hand and electric tools.
- Load software onto computer.
- Identify opportunities for process improvements and suggest changes. Implements improvements under the supervision of an engineer or customer representative.
- Follow procedures and diagrams in performing engineering change orders as required.
- Solder through hole and surface mount device components on printed circuit boards.
- Desolder electronic components from printed circuit boards.
- Solder and desolder BGA components on printed circuit boards; reball BGA chips.

QUALIFICATIONS:

- Associates degree in Electronics or related field required. Bachelor's degree preferred.
- Three to five years experience related work experience required.
- Physical ability to stand in one place for long periods of time, lift up to 50 lbs, use hands to manipulate small electronic parts.