

## PCB Repair Technician I

**Department:** Production

**Reports To:** Production Supervisor/ Director

### **Essential Functions of the Role:**

- The Electronic technician conducts, maintains, tests and repairs electrical/electronic, mechanical of Wavestream PCBA's product systems and components with complete testing.
- Applies knowledge of electrical/electronic, mechanical principles in determining equipment malfunctions and applies skills in restoring equipment to operation.
- Technician provides skilled mechanical and electrical/electronic support to all area of manufacturing base on product mix and skill sets.

### **Major Duties and Responsibilities:**

- Responsibilities include maintenance, troubleshooting, and repair of all PCBA, DC / FR electronic, Wavestream based products and equipment. Skill-level requirements vary from troubleshooting to board- or component-level repair.
- Removal and part replacement is a big part of repair function, along with pre-testing and final testing of sub-assemblies and final assemblies.
- Responsible for repairing all PCBA board's in MRB,PPP, Evaluate and Reworks RMA support also reporting progress monthly KPI's to department managers.

### **Minor Duties and Responsibilities:**

- Support Production group as needed as PCB Repair tech expert.

### **Key Competencies:**

- Reading schematics and technical drawings.
- Setup test equipment and instrumentation in accordance with test procedures.
- Collate test results and present them for analysis to the test and design engineers.
- Understanding soldering equipment and changing components on SMT PCBAs.
- Excellent oral communication skills in order to be able to talk with manufacturing personnel and delegate engineering activities.
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### **Physical Requirements:**

- While performing the duties of this position, the employee is regularly required typing skills.
- Must be able to lift up to 10 pounds
- Must be able to sit for an extended period of time

**The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations made by to enable individuals with disabilities to perform the essential functions.**

**Duties and responsibilities can be changed at any time at management discretion.**