

EQUIPMENT TECHNICIAN (WAFER FAB)

Company Overview

Solid State Devices, Inc. (SSDI) is a world leader in the design and manufacture of high reliability power semiconductors, assemblies, and modules used primarily in Aerospace and Defense applications. SSDI has been a pioneer in semiconductor manufacturing for over 50 years and has earned a reputation for setting the highest standards of reliability and performance.

The **Wafer Fab Equipment Technician** shall provide support to the Manufacturing Department for the purpose of maintaining and repairing equipment, fixtures, and assist with or lead special equipment projects.

Duties and Accountabilities:

- Support Manufacturing for the purpose of maintaining and repairing equipment
- Assemble new/replacement fixtures as needed (test sockets, cables, etc.)
- Perform ESD verification of equipment and work benches as necessary
- Maintain inventory of spare parts for manufacturing equipment
- Interface with suppliers/vendors for technical issues as required
- Interface with production and management as required
- Perform Preventive Maintenance on all equipment

Training & Experience:

- Must have a working knowledge of various manufacturing equipment, electronic controls and be able to read and understand schematics
- High temperature furnace experience is a plus
- Familiar with DI water systems is a plus

Education: Typically requires Associates Degree or related technical experience.

Solid State Devices, Inc. proudly offers a comprehensive benefits package including Medical / Dental / Vision / Life Insurance / Paid Time Off (PTO) / Holiday Pay & 401(k).