

System Technician

Location

Fremont CA

Overview

To test the functionality and performance of all products. Will report to the Director of Operations.

Description of Duties

- Test and troubleshoot high power solid state electronic systems (600 Volts +) to engineering specifications.
- Complete Test and Quality Assurance documentation as required.
- Liaise with Engineering, Research and Development and Manufacturing departments
- Maintain a safe work environment.
- Problem solving of Test issues.
- Optimization of Test area work flow.
- Ensure quality of all tested products..

Special Qualifications or Background Needed

- Electrical Technician degree.
- Customer oriented person with professional demeanor.
- Soft and hard skills listed in the standard "Hourly Performance Appraisal".
- Engineering technical skills for assigned products including:
 - Thorough knowledge of Satcon products assigned;
 - Basic knowledge of power electronics and controls;
 - Basic knowledge of PLC programming; and
 - Knowledge of applications in which the products are applied;
- Basic knowledge of drawing standards.
- Strict compliance with Test Safety Procedures.