

Electrical Assembly Department Supervisor

Job # 410

We're a close-knit team that enjoys working with each other in an entrepreneurial environment. As a key member of our special team, you won't feel as if you're nothing more than a minor cog in the wheel of a large organization. We are located in the Chatsworth area and have an immediate opening for an Electrical Assembly Department Supervisor to join our team.

The Electrical Assembly Department Supervisor is responsible for prioritizing, organizing, delegating and smooth operation of the department to ensure deadlines and goals are met. Duties include but not limited to:

- Oversees all aspects of electrical assembly, test, soldering, and inspection.
- Set-up and perform tests for Engineering/quality tests, research and development and inspection related to electronics.
- Responsible for technical functions in support of engineering activities such as qualification, design, test, checkout, assembly and control of electrical test setups, or specialized test equipment.
- Oversee integration of electrical sub systems into Optical Tracking Mount system.
- Write departmental routers for electrical harnesses and electro-mechanical systems
- Conducts engineering tests and detailed experimental testing to collect data or assist in research work.
- Perform operational test and fault isolation on systems and equipment.
- Design various product testing environments
- Performs test at various stages of the production process prior to final inspection
- Works with production assembly/test training personnel in proper test set-up and methods to be followed
- Loading custom programs onto Flash cards or other removeable or non-removeable media.
- Effectively works from written travelers, blueprints, schematics, quality reports and procedures
- Ability to mentor and lead team members
- Willingness to work in all aspects of electrical assembly to meet deadlines and program demands
- Generate assembly level documentation and maintain detailed records of work done (familiarity with MS Word, Excel, PowerPoint required).
- Follow all Company Safety and ESD Program requirements.
- Comply with ITAR/EAR.
- Comply with AS9100.
- Perform other duties, tasks and responsibilities as assigned.

Experience:

- Minimum of 10 years of experience in electrical assembly in associated aerospace industry.
- Minimum of 5 years of experience in a management position of an electrical assembly department.

Skills required for this position:

- Prefer J-STD / Certified IPC Application Specialist under IPC-A-610
- Fiber optic cable assembly, splicing termination and testing
- High degree of electro-mechanical skills and analytic ability.
- Bachelors or Associates in a Technical Field required min 5 years of aerospace manufacturing test experience
- Prior proven experience in a supervisory capacity
- Experience loading custom programs onto Flash cards or other removeable or non-removeable media.
- Proficient knowledge of industry product testing methods
- Expert knowledge of electronic, thermal and vibration testing
- Working knowledge of test specs including Mil-Std 810 and RTCA DO-160
- Ability to use micrometers, pressure and height gauges, temperature chambers, dielectric testers, force gauges, ph equipment and vibration equipment
- Attention to detail and continuous improvement
- Focus Manual dexterity to safely and proficiently utilize various specialized equipment, construct complex testing environment and to operate company office equipment
- Must be able to work with large, complex systems consisting of many sub-assemblies and components.
- Good communication skills, ability to interface effectively with all levels of personnel
- Flexible to work in different environments (rain, cold weather, etc.)
- Physical Requirements of this position requires ability to walk, sit, climb, see, stand, and repetitive motion of hands, reaching, pulling heavy cables, heavy lifting up to 50 lbs.

Affirmative Action/EOE

May 10, 2022