

Continental Electronics

ELECTRONIC TECHNICIAN

You will be working on a variety of challenging technical assignments such as constructing, repairing, testing, troubleshooting, maintaining and calibrating electronic & mechanical equipment, microwave products and electro-mechanical devices, components, and systems. You will work from sketches and verbal instructions, under some supervision with autonomy. Requires occasional traveling in the US and internationally.

BASIC DUTIES

- Perform difficult electronic, mechanical and technical assignments such as constructing, repairing, troubleshooting, calibrating, adjusting, testing & maintaining electronic and mechanical equipment, microwave products, electro-mechanical components, devices and systems
- Work from schematics, engineering drawings, written or verbal instructions
- Conduct testing of RF and Digital systems
- Develop or modify electronic and mechanical products and equipment to company or customer requirements
- Operate related electronic and mechanical equipment necessary to construct, test, process, troubleshoot, repair, and maintain specific products or equipment
- Evaluate various types of electronic or mechanical products and equipment and develops calibration, test and alignment procedures
- Recommend changes or modifications to improve the operation or the quality of electronic or mechanical products and equipment
- Determines methods, operations and sequences in setting procedures for constructing, testing, troubleshooting, repairing processing, and modifying electronic and mechanical products and equipment as required
- Basic computer skills: Microsoft Window O/S, loading software, network systems, Linux, PLCs
- Perform other related duties as required

FIELD SERVICE DUTIES

- Installs new or modified equipment at customer's facility to ensure full functionality according to specifications.
- Reviews performance reports and documentation from customers and field representatives and inspects malfunctioning or damaged product to determine nature and scope of problem.
- Coordinates problem resolution with engineering, customer service, and other personnel to expedite repairs.
- Provides on-site technical assistance to help troubleshoot and repair equipment.
- Provides a communication link between the customer and the company to help ensure that effective service is provided to the customer.
- Perform other related duties as required.

REQUIREMENTS:

- Must be a US citizen due to government contracts
- Must be able to travel inside and outside the US occasionally
- Must be proficient writing and speaking English
- Associates degree in related technology or equivalent technical training preferred, plus five (5) years related experience or the combination of training and related experience equal to nine (9) total years.
- Drug Screen required

Preferred candidates will have an in-depth understanding of the instruments and equipment:
Capacitors / test procedures / lead-free soldering / spectrum analyzers

Physical Demands

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 may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl and talk or hear. The employee is occasionally required to sit. The employee must regularly lift and /or move up to 50 pounds and occasionally lift and/or move up to 100 pounds.

Work Environment

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The job location is usually in a temperature controlled office environment. Occasionally the work area will be in a testing area, which may not be temperature controlled. The job location may also be at installation sites located around the world, where the work environment is variable.

Mathematical Skills

Ability to add and subtract two digit numbers and to multiply and divide with 10's and 100's. Ability to perform these operations using weight measurement, volume, and distance. Able to perform engineering computations. Must know shop mathematics.