



## Electronic Technician

### **Position Overview:**

The Electronic Technician is primarily responsible for testing medical device products in accordance with detailed procedures and as necessary, perform troubleshooting on product that does not pass test. In this role the Electronic Technician will be expected to perform Printed Circuit Board Assembly (PCBA) component level trouble shooting utilizing state of the art test and measurement equipment, operate functional test equipment, assist in the manufacturing of the product and help provide guidance in the manufacturing processes. The Electronic Technician will be expected to work within the guidelines of the ISO 13485 QMS requirements to fully comply with documentation requirements and procedures.

### **Responsibilities Include:**

1. Must have the ability to understand detailed/complex electronic drawings/schematics, BOMs, identification of mechanical/electronic components, work with all types of test and measurement instrumentation in a highly regulated environment required by the medical device industry.
2. Work with advanced computers/software as tools to help program, set-up functions, enter data and process information required in the manufacturing/testing/calibration of in-process and finished medical devices.
3. Working closely with all levels of personnel to clearly communicate any issues, concerns, product improvements concepts, cost reductions, etc. that happen during the manufacturing process.
4. As an Electronic Technician you will need to understand detailed work instructions, routers, IPC workmanship criteria, etc., leading to the production of quality assemblies which always meets our customers' expectations in terms of quality and on time delivery.
5. Technical expertise to deal with complex mechanical/electronic assemblies to help in the resolution of any technical issue that may arise during the test/calibration process which includes the ability to troubleshoot PCBA component level issues, provide expertise advice in the resolution of manufacturing concerns/problems to help with the quick resolution of these issues.
6. Use the knowledge/experience gained in the test/calibration of product to recommend opportunities for improvement in procedures, tools/equipment, processes etc., for continual improvement of our manufacturing techniques.
7. Take measurements and record data associated with functional test equipment, and/or other electronic measuring and test instrumentation as procedures may require.
8. Assists in the examination/testing of product and/or work to verify/validate conformance to documentation, specifications and customer requirements prior to shipment.
9. Ability to work in a fast-paced growing work environment with multiple priorities.
10. Other duties as may be assigned.



**Qualification Profile:**

1. Professional demeanor and appearance working in a highly regulated medical device manufacturing facility with the technical expertise to handle the complexities of a complete medical device.
2. Detail oriented possessing excellent organizational skills, ability to manage your time to handle sometimes competing requirements with the interpersonal skill to communicate with a wide variety of personalities.
3. We expect you have knowledge of the standard Microsoft suite of software programs.

**Education and Experience:**

1. Minimum of an Associates degree in a technical field of study and/or 5 years experience in trouble shooting electronic assemblies.
2. Familiar with the use and operation of measuring and test equipment to assure the PCBA going into the final medical device will perform as required.
3. IPC-610, J-STD-001 certifications desired along with experience in working within the confines of the ISO 13485 QMS requirements, 21 CFR Part 820 cGMP practices.

Previous experience working in an electronic manufacturing environment preferred.

Please send resume to [hруса@valtronic.com](mailto:hруса@valtronic.com) in Microsoft Word format.

Valtronic Technologies USA, Inc. will only employ those who are legally authorized to work in the United States for this opening. Applicants will receive consideration without regard to race, sex, color, religion, national origin, age, disability, veteran status, genetic data, or religion or other legally protected status. Valtronic Technologies USA, Inc. is an equal Opportunity Employer (EEO) employer and welcomes all qualified applicants