

**About Winonics:**

Winonics is about to reveal the future of Printed Circuit Board manufacturing and we'd like you to join us as we grow!

Winonics, an Additive Circuits Technologies, LLC Company located in Brea, CA, is currently executing a multi-million dollar facility-wide renovation plan that includes extensive equipment and technology upgrades along with well-designed and purposeful infrastructure improvements to support lean six sigma manufacturing.

Once completed, the new state-of-the-art facility will offer a vision into advanced technology PCB fabrication with the expectations of creating a world-class PCB manufacturing facility and a research and development center for the company's patented additive manufacturing technology.

The newly upgraded facility will offer best in class capabilities supporting emerging technologies in aerospace and defense industries, life-critical medical devices, next-gen automotive safety, autonomous driving sensors, RF/Microwave/mmWave communications and enabled 5G connectivity.

Title:

PCB Quality Assurance Manager

Scope:

Quality Assurance Manager is a vital role within our organization to assure customers are delivered good products, on-time.

Duties and Responsibilities:

The Quality Assurance Manager is responsible for communication internally and externally regarding quality related issues. The Quality Assurance Manager is responsible for implementing and integrating DMAIC methodology into all parts of the organization, including: 5S, SPC, DFMEA, PFMEA, MSA, CAPA, root cause analysis, control plans and risk registers. Responsibilities include:

- Collaborate with the upper management team to set quality benchmarks
- Create standards in accordance with industry standards and customer expectations
- Identify quality control processes to ensure criteria are met at all times
- Execute tests to check final product adherence to the company standards
- Record findings and relay this information to the operations team
- Brainstorm ideas to increase productivity and performance of the production line while maintaining accuracy in quality
- Make crucial decisions in favor of cost-efficiency without compromising on quality
- Oversee production to ensure conformity in final product processing

**Job Function:**

A Quality Assurance Manager is tasked with the obligation to ensure all company products meet consumer expectations and demands. Specific daily duties for this position include overseeing employee performance and inspecting products to ensure conformity throughout the production process. Where products fail to meet quality standards, the Quality Assurance Manager is responsible for discarding and rejecting the product and documenting the reasons why it failed to meet the quality standards set.

Applications Engineers Skills and Qualifications:

A bachelor's degree in an engineering or science related field is required. Prior experience in quality assurance management and printed circuit card production processing is preferred. Familiarity in industry quality assurance standards. Successful candidates are proficient in computer technology and systems with an in-depth knowledge of market trends and conditions. Additional skills include strong leadership, management abilities, analytical and problem-solving abilities.

- Prior experience as a Quality Assurance Manager in a PCB production processing environment
- Familiar with company and industry quality standards and processes (IPC, ISO-9001, IATF-16949, AS-9100)
- Proficient in computer technology and systems (JMP, Minitab)
- Good understanding of Microsoft Office applications (Excel, Word, PowerPoint, Visio, Project)
- In-depth knowledge of market trends and conditions (Military, Aerospace, Automotive, Harsh Environment Electronics)
- Strong leadership and management skills
- Excellent analytical and problem-solving abilities (5 Whys, Ishikawa, Force Field)
- Able to positively influence others
- Great team player with strong interpersonal skills

This is an ITAR facility and applicants must be a US Citizen or a lawful permanent resident.

Winonics is an Equal Opportunity Employer – M/F/Veteran/Disability/Sexual Orientation/Gender Identity

Work Environment:

The position is located in a manufacturing environment. The overall operation is typical of printed circuit manufacturing. This facility contains chemicals that are known by the State of California to contain harmful or cancer causing agents.

Job details:

Salary: Competitive salary and benefits based on experience.

Job Type: Full-time