

XP Power is a designer and manufacturer of electronic power conversion products which it supplies to the electronics industry. It serves the Industrial, Healthcare, Semiconductor Equipment Manufacturing and Technology markets. It has sales and marketing operations in North America, Europe and Asia and manufacturing in China, Vietnam and North America. The Company is listed on the London Stock Exchange.

The Company has a history of consistently growing revenues (18% CAGR over the last 4 years) and profits (16% CAGR over the last 4 years) and is highly cash generative. Revenues in 2019 were in excess of US\$250 million. The company has ambitious growth plans to enter the FTSE250 within the next 3 years. XP Power has been consistently profitable and cash generative.

Current situation

Over the last 10 years XP Power has transformed its business from that of a distributor to a designer and then manufacturer of its own product. The Company has also expanded its addressable market through acquisitions of businesses that allow it to access the profitable areas of high voltage and radio frequency power. This strategy has enabled the Company to penetrate a significant number of blue-chip customers in its target market sectors and has resulted in a significant increase in earnings. With this expansion the business has become progressively more complex and many new exciting roles with good career development opportunities are being recruited.

The opportunity

We are looking for self-motivated professionals who thrive in fast paced dynamic environments to join our team. We are proud of and committed to our culture that values Customer Focus, Flexibility, Knowledge, Speed, and Integrity. Joining our team means you will work in a high performing global company where employees collaborate and strive for excellence and can make a difference.

Job Title: Quality Assurance Engineer/Manager

Reports to: Senior VP, RF & High Voltage

Location: Gloucester, MA

Employment Type: Full time, Exempt

Position Summary:

The Quality Assurance Engineer/Manager is responsible for root cause analysis of product and processes. Working with Engineering and Manufacturing, you will develop containment and corrective / preventative solutions. In this role, you will be hands on and collaborate across multiple disciplines. You will manage QA Inspectors and oversee quality reporting. Prior experience with power supply design or similar technology is highly desirable.

Key Responsibilities:

- Develop and manage the supplier continuous improvement program.
- Implement quality planning, control plan, FMEA, inspection methodology, and root cause analysis.
- Work with Operations and Engineering to increase efficiency through the improvement of in-house and supplier manufacturing processes, and product quality/reliability.

- Supervise Quality Assurance Inspectors and oversee quality process.
- Develop and manage KPI's, databases and countermeasures as required for continuous improvement.
- Root cause analysis and implementation of corrective action for internal processes.
- Team member for supplier activities related to development, process capability, technical gap analysis, qualification, and monitoring of quality and on time delivery performance.
- Revise internal procedures as applicable to implement a comprehensive customer and supplier quality management program.
- Responsible for continual improvement activities to enhance the quality system, such as 5S, Kaizen, lean manufacturing.
- Other duties may be assigned.

Key Qualifications and Skills:

- Bachelor's degree in Industrial or Electrical Engineering. Master's degree preferred.
- 7+ years of experience in a quality assurance role in a manufacturing environment preferably the electronics industry.
- Experience with compliance in the manufacturing industry.
- Strong knowledge of ISO 9001:2015, Six Sigma Green or Black Belt a plus and CQE preferred.
- Familiarity with modern quality principles; including 8D, fish bone, FMEA's.
- Leader with the ability to work independently and successfully in a team environment required. Supervisory experience desired.
- Creation, maintenance, management and analysis of quality reports.
- IPC standard electronic experience and metal fabrication process.
- Knowledge of AC-DC and DC-DC power conversion circuit topologies such as; fly-back, forward, boost, buck and buck-boost converters a plus.
- Comfortable with lab equipment such as power supplies, oscilloscopes, DMMs, etc.
- Timely execution of deliverables with a proactive and aggressive attitude to achieve goals in a fast-paced environment.

Benefits: Appropriate to region.

In addition to competitive salary, XP Power offers a comprehensive benefits package, which includes company sponsored health insurance coverage, and a 401K plan. Non-financial benefits include a friendly work environment

To apply, please send your resume with cover letter and salary expectation to:

Andrea Grant

HR Generalist

Email: vacancies@xppower.com

XP Power is an equal opportunities employer.

For further background on the company please visit

www.xppower.com.