

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: *Technician*

Reports to: *Engineering Services Manager*

Location: *Tustin, California*

Employment Type: *Full-time*

Position Summary:

Required to perform DVT engineering activities within the electrical components R&D team.

Key Responsibilities:

- Work in a R&D team of electrical, mechanical, manufacturing engineers and technicians on supporting product design in line with XP Core Values
- Provide technical expertise in new basic product design and modification of existing products
- Responsible for the testing (DVT) to specification and compliance of designs
- Constructing and testing of early prototype breadboards and magnetics
- FAI testing. (ATE, EMI) , Magnetics FAI testing and EMC Testing
- Working closely with the electrical and mechanical design engineers to achieve the optimum solution
- Provide supporting documentation for design verification as required
- Thermal analysis inquiry & request
- Troubleshooting for FA report
- Other duties may be assigned

Key Qualifications and Skills:

- Bachelor of Science Degree in Electrical Engineering or related field or equivalent;
- 3-5 years of FAI, EMC and DVT testing experience
- Knowledge of PCB design
- An understanding of the thermal analysis
- Ability to use SAP and Solidworks
- Ability to define DVT plan, oversee and review DVT data and resolve non-compliances
- Must have the ability and willingness to keep up with new topologies, technologies and trends within the industry
- Must have the ability to work effectively within a team environment
- Working knowledge of circuit design and simulation
- Understanding of Control Theory
- Analytical - Collect and research data using intuition and experience to compliment that data.
- Problem Solving - Identify and resolve problems in a timely manner; gather and analyses information skillfully; develops alternative solutions; works well in group problem solving situations; uses reason even when dealing with emotional topics.
- Leadership - exhibit confidence in self and others; inspire and motivate others to perform well; effectively influence actions and opinions of others; accept feedback from others; give appropriate recognition to others.
- Cost Consciousness - work within approved budget; develop and implement cost saving measures; contribute to profits and revenue; conserve organizational resources.
- Motivation - set and achieve challenging goals; demonstrate persistence and overcome obstacles; measure self against standard of excellence;
- Planning/Organizing - prioritize and plan work activities; use time efficiently; set goals and objectives; develop realistic action plans.
- Professionalism - approach others in a tactful manner; react well under pressure; treat others with respect and consideration regardless of their status or position; accept responsibility for own actions; follow through on commitments.
- Quality Management - look for ways to improve and promote quality; demonstrate accuracy and thoroughness.
- Innovation - display original thinking and creativity; meet challenges with resourcefulness; generate suggestions for improving work; develop innovative approaches and ideas.
- Oral Communication – in English, speak clearly and persuasively in positive or negative situations; listen and get clarification; respond well to questions; demonstrate good presentation skills; participate effectively in meetings.
- Written Communication – in English, write clearly and informatively; edit work for spelling and grammar; vary writing style to meet needs; present numerical data effectively; able to read and interpret written information.

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:

Alexandra Galvez - HR Generalist

Email: vacancies@xppower.com

XP Power is an equal opportunities employer.

For further background on the company please visit www.xppower.com.