



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: *PCB Design Engineer*

Reports to: *Singapore R&D*

Location: **XP Power Limited**

401 Commonwealth Drive, Haw Par Technocentre, Lobby B, #02-02, Singapore 149598. Website: www.xppower.com

Employment Type: **Permanent**

Position Summary:

Reporting Project Manager/Director of Engineering, successful applicant will be assisting in designing with Electrical and Mechanical Design Engineers to capture schematic and layout PCB circuits by using E-CAD Altium. This position will support all phases of design, including schematic capture, layout, routing, symbol and footprint creation, generation of Gerber files, assembly drawings and other required PCB fabrication drawings and files as required.

Key Responsibilities:

- Use E-CAD (Altium) in capturing schematics and PCB layouts
- Creating E-CAD symbol and footprint and maintaining the library
- Design PCB layouts that meet the Electrical, Safety, DfX requirements
- Work closely with electrical, mechanical and manufacturing teams
- Work with engineering to design solutions for thermal and EMC concerns
- Liaise with Sourcing team and PCB fabricator for PCB fabrication
- Generate design documentations
- Review and recommend improvements to existing designs

Key Qualifications and Skills:

- Knowledge and skill in drafting methods, procedures and techniques using Altium E-CAD (Is a plus if have PADS knowledge)
- High density AC-DC converter PCB layout design experience
- Experience working with PCB fabricators and manufacturing for DFM and design release
- Excellent communication and the ability to work in a team environment
- Organizational and multi-tasking skills

Benefits: Appropriate to region.

In addition to competitive salary, XP Power offers a comprehensive benefits package, which includes company healthcare and term-life insurance coverage. Non-financial benefits include a friendly work environment.

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

Adeline Chew

Email: asiajobs@xppower.com

XP Power is an equal opportunities employer.

For further background on the company please visit

www.xppower.com.