

POWER ELECTRONICS HARDWARE ENGINEER

Belgium (Louvain-la-Neuve) – Contrat: Permanent

To complete our Engineering Office, we are actively searching for a Power Electronics Hardware Engineer.

YOUR MISSION

The Power Electronics Hardware Engineer will be involved in the design, modeling, support to manufacturing and testing activities of electronic power supplies characterized by high power and high accuracy for the medical, industrial, transportation and aerospace markets.

YOUR PROFILE

- Expertise in Power Electronics AC/DC and DC/DC converter topologies (typical power rating of 50kW – 3MW)
- Expertise in modeling of Power Electronics systems for design optimization (LTSpice)
- Knowledge in electrical and mechanical integration of power electronic systems (support to manufacturing team)
- Knowledge in power electronic system testing
- Hands-on and problem-solving mindset to support our customers on technical questions
- Good knowledge of French and English
- Team player

OUR OFFER

Within a fast-growing company, be ready to be part of the engineering office where the technical expertise and development of personal and professional skills are a priority:

- A varied and exciting function in a dynamic, friendly and international environment, focused on quality of work and collaboration
- Full time contract, employee or freelance.
- A competitive salary (depending on your experience and performance) with extralegal benefits

Are you the Power Electronics Hardware Engineer we are searching for? If you are, then send your CV to info@jema.be.