

To reinforce our team, we are looking for a

Hardware developer (m/f/d) - Electronics (Switch Mode Power Supplies)

Your duties:

- Design of power electronic subcircuits or entire Switch Mode Power Supplies
- Theoretical calculation and simulation of switching power supplies, especially resonance topologies
- Independent procurement of sample components in coordination with our suppliers
- Construction of prototypes and creation of PCB layouts for power electronic circuits
- Partial testing of generators and related failure analysis
- Design and revision of analog and digital circuits in the control electronics of generators

Your profile:

- Degree in electrical engineering or content related subjects and ideally experience in conduction electronics.
- At least 2-3 years of professional experience
- Experience in the assembly of circuit boards with TH and SMD components.
- Experience in layout of multilayer boards
- Practical experience with the layout program "Altium Designer" be beneficial.
- High willingness and motivation to learn new topics and software packages.
- Good command of English
- Independent way of working

We offer:

- A dynamic team and a challenging job, which you can actively help to shape beyond your area of work.
- Diverse and varied tasks and a high area of responsibility
- A performance-related salary
- A modern and attractive working environment in Peine

Please, send us your entire application papers in:

info@microwaveheating.net zu Händen Herrn Marcel Mallah
Fricke und Mallah Microwave Technology GmbH
Werner-Nordmeyer-Str. 25
31226 Peine / Germany
www.microwaveheating.net