



Bring Technology to LIFE

Function:
Application
Engineering

Languages:
Excellent
English
is a must.

Location:
Villach

Application Engineer, low-voltage power-distribution (f/m)

The Position

We are looking for engaged Power Electronics Hardware designers with experience in design of AC/DC SMPS and embedded DC/DC, who will work on marketing the benchmark Optimos power-MOS technologies and defining the next generation technology and products based on customer requirements.

We seek to generate differentiation potential for our solutions both on power semiconductor side, power architectures and topologies. With the unmatched portfolio of the low and medium voltage OptiMOS power MOSFET devices we foster changes from today's solutions into more energy efficient systems.

Your main responsibility will be to work out the key advantages of our leading edge technology family OptiMOS and GaN Switches in the low-voltage power distribution; synchronous rectification, or-ing, e-fuse and DC/DC PoL. Furthermore you will actively support our lead customers on a world-wide basis with our latest products and findings how to use them in the most beneficial way. Your know-how will be shared globally in experts' circles and trainings for our world wide sales force and will be documented in application notes. Your findings will be also published in papers and articles provided to respective media and industry events such as PCIM and APEC.

Your view on the market and its trends will influence decisions on the next generation of power semiconductor devices.

Position requirements

- University degree in electrical engineering,
- A minimum of 1-3 years of professional experience in the design, development and test power device applications.
- A sound knowledge of the low-voltage power distribution, synchronous rectification, or-ing, e-fuse and DC/DC PoL, the electrical behavior of power devices and ideally knowledge of semiconductor device physics is preferred but not a must.
- Team work orientation, network and strong communication skills
- Customer orientation, business drive and entrepreneurial spirit.
- Experience in the field of professional customer assistance in a global environment is preferred