



Bring Technology to LIFE

Function:
Technology
Development

Languages:
English (Good)
and German
(Basic) required.

Location:
Villach

Technology Developer for CoolMOS High Voltage Power Devices (f/m)

The Position

To strengthen our successful CoolMOS development team at the site of Villach, we are looking for an expert (f/m) for technology development and process integration.

You bring up new ideas to realize power semiconductor devices and their manufacturing procedures and evaluate them. Design of device concepts, process concepts, metallization stacks including process feasibility and cost assessment, and decision analysis are also among your tasks as well as the specification of unit process requirements and the coordination of unit process developments.

In addition, you are responsible for the advancements to reach production maturity by planning, accomplishment and analysis of design of the experiments. You will co work with our other teams in the areas application engineering, product marketing, unit process development, production sustainment, and physical failure analysis.

Position requirements

- This job is suitable for applicants with a degree from a University or University of Applied Sciences in Electrical Engineering, Information Technology or Physics with main focus in semi-conductor technology.
- This job is suitable for graduates / Entry Level Job as well as for experienced applicants
- You offer good MS-Office skills
- You are convincing by the fact that you are a team player and active driver and want to get things done.
- You work well under stress, are flexible and want to be employed in a demanding field of work.