



## Senior Staff Product Engineer for Power Management ICs (f/m/div)\*

### Job description

In this role you will work closely with the design and test-development teams and build the bridge to several internal and external customers, like quality management or different production sites. With in depth product knowledge you will solve technical challenges and contribute to process improvements and cost optimization. As a semiconductor professional you will take the ownership to successfully move a product from development into production.

In your new job you will:

- **Work closely with the IC design team** to meet the DfT/DfM goals
- **Collaborate with BE and test-engineering** to support sufficient test coverage for new product ramps
- **Provide technical product support** in 8D teams and potential task forces, during development and mass production phases (e.g. customer returns)
- **Continuously drive production improvements:** cost optimization, increase yields, test stabilization
- **Work with quality management to define reliability test hardware**, monitor product qualification data and drive failure analysis
- **Be the focal point for statistical analysis** of production test data, and keep the overview of all characterization data

### Profile

You have excellent communication skills, are able to see the big picture as well as the details and can quickly establish successful cooperation with worldwide distributed teams from different technical areas.

You are best equipped for this task if you have:

- **A university degree in Electrical Engineering, Mathematics, Production Technology** or comparable
- **10+ years of experience** in the **electronics/semiconductor industry**
- **Experience with power electronics products and circuit design**
- **Knowledge of power semiconductor package assembly processes** and production flows
- **Profound data analysis skills:** statistics, analysis tools, scripting
- **Experience with semiconductor test-equipment** (hard- and software) is a plus

### At a glance

Location: **Villach (Österreich)**  
Job ID: **322128**  
Start date: **Oct 01, 2021**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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### Contact

**Melanie Happerger, MSc**  
Talent Attraction Manager



- **Ability to handle multiple projects in parallel** and keep the overview also in critical situations

We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group H (<https://www.feei.at/wp-content/uploads/2021/04/minimum-wages-blue-collar-workers-2021.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

