



## Senior Staff Engineer Mixed Signal Design (f/m/div)\*

### Job description

This is your chance to further broaden your expertise in analog/mixed signal design and work on products for automotive applications. Take the opportunity to foster your career in a team of technical experts, who are open to share their knowledge. Join a highly motivated team and enhance yourself further! The Technical Ladder is a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities and are able to create business value.

In your new role you will:

- Take over the responsibility for **mixed signal integrated circuits or IP blocks**
- Design and simulate **analog/mixed signal integrated circuit blocks**
- Support the **top level integration**
- Specify the **respective requirements** and **actively strive for IP-development** in order to be prepared for future products
- Cooperate with **top level concept engineers** as well as with **layout, test, product and application engineers**
- Supervise **floor plan generation** with respect to placement and critical routing
- Ensure **testability and manufacturability** of your circuits considering respective technology needs
- Ensure proper **documentation and report generation**

This job is suitable for full- and part-time.

### Profile

You are open to new ideas and receptive to other ways of thinking or working. In your daily work you pursue high quality and cooperate across boundaries and appreciate the contributions of other people.

You are best equipped for this task if you have:

- A university degree in **Electrical Engineering, Micro-Electronics, Physics or similar**
- At least **5 years of experience in analog or mixed signal design and pre-silicon verification**
- Solid knowledge and experience with **EDA tools**
- **Proficiency in scripting languages** (e.g. Pearl, Python) desirable
- **Systematic** and diligent **attitude for details**

### At a glance

Location: **Munich (Germany)**  
Job ID: **332750**  
Start date: **Jan 01, 2022**  
Entry level: **5+ years**  
Type: **Full time**  
Contract: **Permanent**

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### Contact

**Mona Straßmair**  
Talent Attraction Manager



- **Fluent English speaking and writing skills;** German is a plus

