

ASIC Technical Project Manager (m/f/diverse) - REF4808L

Your tasks

We are seeking an experienced ASIC Technical Project Manager (m/f/diverse) to lead the development of automotive-grade integrated circuits (ICs). This role is critical in managing cross-functional R&D teams to deliver high-quality ASICs that meet stringent automotive standards such as ISO 26262 and AEC-Q100. The ASIC Technical Project Manager (m/f/diverse) will oversee planning, execution and delivery of IC development projects, ensuring alignment with cost, schedule and quality targets.

Key Responsibilities:

- **Project Leadership & Coordination**

- Managing an IC R&D project team to define, plan, realize and deliver agreed work products in accordance with automotive quality and safety standards
- Leading cross-functional teams including requirements engineering, architecture, design, verification, IP integration and tool support
- Convening and moderating regular and milestone-based R&D project meetings

- **Planning & Execution**

- Developing detailed R&D project plans and providing inputs to the overall program management
- Managing implementation of project plan contents, ensuring timely and budget-compliant execution
- Providing budget requirements including effort estimation, tools, licenses and hardware
- Issue work orders to specialist departments and ensuring alignment with project goals

- **Monitoring & Reporting**

- Reporting development progress and status of the ASIC project to the Program Manager
- Monitoring and controlling all R&D project processes, ensuring adherence to schedule, budget and automotive compliance
- Providing project team members with necessary plans, updates and technical documentation
- Applying quality assurance practices including lessons-learned, peer reviews and risk assessments

- **Change & Risk Management**

- Applying configuration and change management processes



Job ID

REF4808L

Field of work

Engineering

Location

Regensburg

Leadership level

Leading Self

Contact

Sarah Wazi

Legal Entity

AUMOVIO Germany GmbH

rigorously

- Participating in Change Control Board (CCB) meetings and manage R&D-related changes according to defined processes
- Supporting component cost estimation and strategic decision-making
- Ensuring project objectives are met in terms of budget, schedule and technical/quality targets

Your profile

- Academic degree in Electrical Engineering, Microelectronics or comparable qualification
- Long-term experience in ASIC/IC development and technical project management, preferably in the automotive domain
- Experience with functional safety and FMEA processes
- Experience with project management tools (e.g., MS Project, Jira, Confluence)
- Strong background in IC design methodology, analog circuit design and EDA tools
- Deep expertise in high-voltage analog CMOS and BCD technologies
- Proven track record in automotive product development and IC design
- Strong understanding of automotive IC development lifecycle, including ISO 26262, APQP and PPAP
- Familiarity with automotive-grade reliability and qualification standards (e.g., AEC-Q100)
- Knowledge of automotive mission profiles and environmental stress testing
- Business fluent German and English language skills (written and spoken)
- Excellent communication, leadership and organizational skills
- Ability to manage distributed teams across global locations
- Strong communication skills and customer focus

Applications from severely handicapped people are welcome.

Our offer

- Next to the interesting daily work the region around Regensburg is offering a high recreational value and quality of life.
- Profit from extensive benefits at the location such as different canteens and cafeterias, a continuing education and training, health management, physiotherapy and much more.
- We offer an attractive salary as well as the possibility of hybrid and cross-border mobile work.
- For an improved work-life balance we support you with various initiatives for a better compatibility of family and career such as flexible work time model, part-time option, sabbatical, etc.
- You can expect a highly motivated team as well as diverse topics and projects in the global environment of the automotive industry.
- We are promoting lifelong Learning combined with personal and professional development.
- You are looking for an individual working time model? We support part-time work.

You would like to learn more about our additional services? Click [here](#).

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.