

Senior Engineer Component Introduction (Supplier Quality Management – Semiconductor Solutions) (m/f/diverse) - REF74643L

Your tasks

Continental Automotive is entering into 'Fabless Semiconductor Solutions'. The target is to build up a robust supply base with Zero Defect Quality Culture and streamlined value chain with new responsibilities and interface definitions for suppliers. The best-fit supplier strategy will be applied to achieve best market conditions for our company.

Your tasks and responsibilities:

- Reporting to Global Category Sensor & ASICs, strive to secure “Best in Class” consistent and sustainable supplier quality performance to reach Continental Business and Quality targets.
- Quality responsible for customer-owned tooling processes, Semiconductor Solutions related component sourcing, design, development, and release of technologies and components (incl. sub-releases).
- Define, drive, and implement best-in-class Supplier & Component strategy by setting Category quality requirements, deploying lessons learned, and early involvement in supplier and technology identification.
- Drive supplier development and improvement activities at supplier sites.
- Define, release, and implement Semiconductor Solutions procedures, guidelines, and tools to meet the Zero-defect strategy.
- Responsible for component development quality and Material Life Cycle (MLC) release activities in collaboration with R&D, Technical Operation Management, and Test Program Engineering.
- Support manufacturing quality, including MRB decisions, 8D handling, failure analysis, escalation management, test coverage enhancement, and risk assessment.
- Define and maintain Semiconductor Solutions specific requirements, including audits, certification, and technical capability for Foundry, OSAT, and Test suppliers.
- Support product and process change requests, including PCNs from suppliers, ensuring comprehensive qualification of any changes.
- Support data systems to collect and evaluate supplier quality-related key performance indicators (KPIs) for regular quality performance reporting.



Job ID

REF74643L

Field of work
Quality

Location
Regensburg

Leadership level
Leading Self

Contact
Andrea Maurer

Legal Entity
AUMOVIO Germany GmbH

Your profile

- Academic degree in Electronics/Electrical Engineering, Master`s degree desirable or comparable qualification
- Experience in the semiconductor industry
- Strong knowledge in semiconductor design and processes and test

(e.g., wafer process technologies, assembly, test), quality systems and component qualification

- Expertise in Manufacturing Data Analytics, Semiconductor Physical Failure Analysis, Semiconductor IC Design Quality preferred
- Understanding of automotive practices such as APQP/PPAP/VDA6.3/IATF16949
- Business fluent English and basic German language skills (spoken and written)
- Ability to lead process improvements, supplier development and audit activities with frequent travel
- Strong interpersonal and communication skills, including collaboration, analytical, and negotiation abilities

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](#).

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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.