Supplier Quality Management Engineer – Passive Components

Your tasks

Responsibilities

- **Drive** "best in class" supplier quality performance for passive components to support AUMOVIO / Business Area targets (quality, delivery stability and risk reduction).
- **Own** supplier quality activities across the Product Life Cycle (PLC) requirements - ensure Components are introduced according to project schedule and use robust APQP (Advanced Product Quality Planning) process at Category level which include Component sourcing, writing of specifications, handling of Qualifications, Supplier safe launch and risk management.
- **Lead** supplier and component release activities (process chain assurance, technology release readiness); drive continuously improve supplier performance in collaboration with category teams and implement Best in Class supplier and component strategy.
- **Support** the Quality Category Manager to define and roll out category quality requirements and supplier agreements, including GQA (General Quality Agreement), CQR (Category Quality Requirements) and QPR (Quality Process Requirements).
- **Manage** supplier escalations and change management to protect production and customer delivery (e.g., deviation handling, corrective actions, change risk assessment and implementation follow-up).
- **Plan and perform** supplier process audits and follow up on implementation, ensuring compliance with IATF 16949 and relevant VDA standards (e.g., VDA 6.3).
- **Maintain clear SQM reporting** (supplier performance, audit results, qualification status, risks and action tracking) in line with internal standards.

Work location can be in Chongqing or Shanghai.

Job ID
REF11849H

Location
Yu Bei Qu

Leadership level
Leading Self

Legal Entity
AUMOVIO China Software & System Development Co., Ltd.

Your profile

Requirements:

- Good English & Chinese communication (written and spoken) to work with global suppliers and stakeholders.
- Degree in Electronics/Electrical Engineering (or related)
- With minimum 5 years' Experience in supplier quality / manufacturing quality / quality engineering within automotive or another regulated industry (e.g., electronics, industrial, medical).
- Hands-on or exposure to Passive Components **with one or more technologies** (capacitors, linear & non-linear resistors, coil

technology, frequency devices) and confidence to work with component specifications, qualifications and supplier process controls.
- Working knowledge of automotive quality practices (APQP / PPAP) and auditing standards (IATF 16949, VDA 6.3 or equivalent).
- Ability to drive structured problem solving with suppliers and facilitate continuous improvement.
- Strong leadership, interpersonal and communication skills to interact with external and internal stakeholders.
- Able to work independently and travel frequently in domestic and international environment.

Nice-to-have

- Experience with passive component technologies and failure modes in our scope– **with one or more technologies** (capacitors, linear & non-linear resistors, coil technology, frequency devices) including supplier process know-how.
- Certified auditor (IATF 16949 / VDA 6.3) or strong audit track record.
- Strong structured problem-solving toolkit (8D, 5-Why, Ishikawa) and statistical methods (SPC, MSA).

Experience working with global supplier networks and managing escalations across time zones.

Our offer

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

AUMOVIO develops pioneering technologies and services for sustainable and connected mobility of people and their goods. The technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation.