AUMOVIO

System Engineer (PTS)

Your tasks

The PTS Engineer is responsible for the definition, test, analysis and optimization of the test chain in the production line.
He/she works closely with the product development team and ensures the testability of the product in prototype and series production and specifies the requirements for the production tests. He/she supports series analysis, field return analysis and production data analysis within R&D.

- initiate creation of Production Test Specification
- coordinate PTS definition for other modules of the product in other departments / groups (mechanics, hardware, software)
- define production test specification on system level
- synchronize with EVS team concerning requirements on system level

- define PTS content in EDSM
- review PTS on system level
- release PTS

- coordinate and support test engineering in implementation of production tests
- drive continuous improvement of prodution test instances

support failure analysis of production issues or even field returns in case of new unkown failure modes

specify tools for development - e.g. test setup for the EVS, Mini Tab Application etc.

Your profile

1-Education/Certification -Diploma / Bachelor / Master in System Engineering / Electrical Engineering / Telecomunications / Physics or similar

2-Professional experience -Experience in production / industrial engineering, product development and testing

3-Project and/or Process experience - Experienced in Industrial Engineering, preferably in the area of Advanced Driver Assistance Systems or sensor development
4-Experience with automotive or similar processes (e.g. according to ASPICE)
5-Expierienced in systematic problem solving

6-intercultural/international experience - Experience in co-work with worldwide distributed locations
7-Clear and open communication as well as intercultural sensitivity
8-Fluent in English and German (written and spoken)

Job ID
REF81869E

Location
Jia Ding Qu

Leadership level
Leading Self

Legal Entity
AUMOVIO Autonomous Mobility Co., Ltd.

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 Autonomous Mobility (Shanghai) Co., Ltd.