

Certificate



Functional Safety Management

FS Management (TÜV Rheinland)
ISO 26262 Road vehicles - Functional safety
A-FSM 115

Certificate No.

968/A-FSM 115.01/19

**Certified Company
& Location**

Aptiv Electrical Centers (Shanghai) Co., Ltd.
Zone A, Building 7, No. 60, Yuanguo Road,
Anting Town, Jiading District,
Shanghai 201814
P.R. China

• A P T I V •

Scope of Certification

ISO 26262 Parts 1-2, 4-6, 8-9:2011 Road vehicles - Functional safety

The certified Company has successfully demonstrated during an audit process that a Functional Safety Management System has been implemented.

Maturity Level: Defined – Practiced

Purpose of the audit is to obtain evidence of compliance with the organizational requirements related to the following aspects, **Management of Functional Safety, Documentation and Safety Lifecycle Phases** according to the Scope of Certification up to and including **Automotive Safety Integrity Level ASIL D**.

This covers the **Product Development at the System, Hardware and Software Level of ISO 26262**, including realization of **safety related items, systems and SEooC**. The Safety Validation according to ISO 26262-4 Clause 9 and Proven in Use argument according to ISO 26262-8 clause 14 is excluded. The lifecycle phases after the production, Part 2 Clause 7 are not covered.

As part of the audit process organizational and informational exchange / supply related to other respective Safety Lifecycle Phases between the Certified Company and its customer is considered.

This FSM Certification only refers to the listed company location and their involved departments, which comply with the organizational FSM requirements for the listed Scope of Certification. It does not replace any kind of product specific Confirmation Measures including product specific audits or assessments.

Validity

This certificate is valid until 2022-04-27.

Cologne, 2019-05-10

Dr.-Ing. Thorsten Gantevoort

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Certification Body Safety & Security for Automation & Grid
Further information referring to the scope of certification, see <http://www.tuv.com>