

Certificate



Functional Safety Management

FS Management (TÜV Rheinland)
ISO 26262 Road vehicles — Functional safety
A-FSM 190

Certificate No.

968/A-FSM 190.00/22

**Certified Company
& Location**

ACEINNA Transducer Systems Co., Ltd.
Floor 25, Block C, Tian'e Building, Software Park, No.111,
Linghu Street, Xinwu District,
Wuxi City, Jiangsu Province,
P.R. China



Scope of Certification

for further regional locations see appendix

ISO 26262-2:2018 Management of functional safety
ISO 26262-4:2018 (in extracts) Product development at the system level
ISO 26262-5:2018 Product development at the hardware level
ISO 26262-6:2018 Product development at the software level
ISO 26262-7:2018 (in extracts) Production, operation, service and decommissioning
ISO 26262-8:2018 (in extracts) Supporting processes
ISO 26262-9:2018 ASIL-oriented and safety-oriented analyses

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

Maturity Level: Managed

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 development for **inertial measurement units for advanced driving assistance sensing systems and transducer systems** according to ISO 26262. SEoC process is included in the audit scope.

ISO 26262 Parts 4-8, 7-5, 7-7, 8-14, 8-15 and 8-16 are excluded from certification.

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 2023-09-27

TÜV Rheinland Industrie Service GmbH

**Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln**

Cologne, 2022-09-27

Dipl.-Ing. (FH) Wolf Rückwart

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Industrie Service GmbH
Automation and Functional Safety
Am Grauen Stein
51105 Cologne - Germany

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