

Certificate



Functional Safety Management

FS Management (TÜV Rheinland)
ISO 26262 Road vehicles — Functional safety
A-FSM 220

Certificate No.

968/A-FSM 220.00/23

**Certified Company
& Location**

Allwinner Technology Co., Ltd.
No. 9 Technology Road 2, High-Tech Zone, Zhuhai,
Guangdong,
P.R. China



Scope of Certification

ISO 26262-2:2018 (in extracts) Management of functional safety
ISO 26262-5:2018 Product development at the hardware level
ISO 26262-6:2018 Product development at the software level
ISO 26262-8:2018 (in extracts) Supporting processes
ISO 26262-9:2018 ASIL-oriented and safety-oriented analyses

In addition, the informative part ISO 26262-11:2018 "Guidelines on application of ISO 26262 to semiconductors" was taken into account for appropriate judgments on compliance with ISO 26262-5.

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 Product development at Hardware and Software Levels of ISO 26262, including realization of **ICs and relevant software development kits**.

ISO 26262 Parts 2-7, 8-5, 8-14, 8-15 and 8-16 are excluded from certification. The lifecycle phases after the release for production 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 2024-02-06

TÜV Rheinland Industrie Service GmbH

Bereich Automation

Funktionale Sicherheit

Am Grauen Stein, 51105 Köln

Cologne, 2023-02-06

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