

# Certificate



## Functional Safety Management

**FS Management (TÜV Rheinland)**  
ISO 26262 Road vehicles — Functional safety  
A-FSM 197

**Certificate No.**

968/A-FSM 197.00/22

**Certified Company & Location**

**BEIJING SMARTCHIP MICROELECTRONICS TECHNOLOGY COMPANY LIMITED**  
Building 3, 8, 9, 11, 12, 13, No.79 Shuangying West Road,  
Changping District, Beijing,  
P. R. China



**Scope of Certification**

**ISO 26262-2:2018 (in extracts) 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 26262-8:2018 (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 **design and development of integrated circuits** according to ISO 26262. ISO 26262 Parts 2-7, 4-8, 8-12, 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 2024-02-02

**TÜV Rheinland Industrie Service GmbH**  
Bereich Automation  
Funktionale Sicherheit  
Am Grauen Stein, 51105 Köln

Cologne, 2023-02-02

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