

LICENCE HOLDER

NUCLEI SYSTEM TECHNOLOGY
8/F, EXHIBITION CENTER NO.505, ZHANGJIANG ROAD
PUDONG DISTRICT
SHANGHAI, CHINA

Project-No/-ID

LICENSED TEST MARK

Report No.

U0HX



U0HX0001

Tested according to ISO 26262-5: 2018 (Clause 8)

Certified Product(s) **NA300D RISC-V Processor**

Technical Data/Parameter

The above-mentioned product has been approved based on the safety assessment of a reference configuration (see certification report for details).
 The architectural metrics SPFM (Single Point Fault Metric) and LFM (Latent Fault Metric) are in conformance with **ASIL D** target values.

Specific Requirements

The certificate is for type approval and based on a detailed functional safety assessment. Any changes to the design, materials, components or processing may require repetition of some of the assessment steps in order to retain type approval. The certificate report is an integral part of this certificate. All requirements and specifications of the current valid revision of this report shall be met.

Certification Body for Functional Safety
SGS-TÜV Saar GmbH



The validation status is documented via SGS Certification Database.



The test mark regulation is an integral part of this certificate.

Munich, August 8th, 2023

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