CERTIFICATE NO.: FS/71/220/25/1695

LICENCE HOLDER

INFINEON TECHNOLOGIES MEMORY SOLUTIONS GERMANY GMBH
AM CAMPEON 1-15
85579 NEUBIBERG
GERMANY

Project-No/-ID	LICENSED TEST MARK	Report No.
W05U-AU01	SGS TÜV SAAR ASIL D READY Functional Safety www.sgs-tuv-saar.com	**W05U0001**

Tested according to	ISO 26262-5: 2018 (Clause 8 and 9)
Certified Product	**SEMPER™ NOR flash family**
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) as well as the estimated PMHF (Probabilistic Metric for random Hardware Failures) 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

Puchheim, Apr. 8th, 2025

i.V.

Marcus Rau

The validation status is documented via SGS Certification Database.

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

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