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LICENCE HOLDER...

GigaDevice Semiconductor Inc.
100, 1ST FLOOR, SHENYUAN ROAD
FENGHUO CHANGYUAN HAIYUAN DISTRICT
BEIJING, P.R.CHINA

Project No. 17 1122012-01332 TEST MARK

V1TL



V1TL 0003

Tested according to ISO 26262-1:2018 (Clause 9 and 10)

Certifier's Name: 0322053 Serial No. 1-ASD-1-Donner Panniv

Technical Data/Parameters

The above-mentioned product has been approved based on the safety assessment of a reference configuration (see certification report for details).
The architectural function S32W1 Single Point Fault Mitigation LFM (Latched Fault Mitigation) as well as the estimated BILF (Probability of Failure in Time) for the reference configuration are confirmed for the given values.

Specific Requirements

The certification is for type approval and based on a detailed functional safety assessment of the hardware. The mentioned materials, components or processing may have been changed since the assessment. Steps must be taken to support approval. The certification is an integral part of this certificate. All requirements and specifications of the current valid version of this report shall remain.

Certification for Functional Safety
SGS TUV Saar GmbH

Puchheim, Nov. 8th, 2022



Signature
M. Müller

The validation result is documented in the Certification Database.

The test mark is an integral part of this Certificate.

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