

CERTIFICATE NO. 19 511 22012401332 PAGE 1/1

LICENCE HOLDER...

GigaDevice Semiconductor Inc.
107, 1ST FLOOR, BUILDING 2 AND 3
FENGHAO CHENGSIYUAN HUANAN DISTRICT, 10001, BEIJING, P.R. CHINA

Project NO. 19 511 22012401332

V1TL



V1TL 0003

Tested according to ISO 26262-5:2018 (Functional Safety)

Certified Product: GD2555 Serial No. 8 P-FSU-Fromit-Farmv

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 mitigation SFFLW (Single Point Fault Mitig) and LFM (Latent Fault Mitig) as well as the estimated PMDF (Probability of Malfunction and/or Hardware Failure) are in compliance with the ASIL D target values.

Specific Requirements

The certificate is for the type approval and does not cover individual functional safety assessments. Any changes in the design, materials, components or processes may require re-evaluation of some or all assessment parameters in order to maintain compliance. The certificate is an integral part of this certificate. All requirements and specifications of the current valid version of this report shall remain in effect.

Certification Body for Functional Safety SGS TÜV SAAR

Address: ...



Signature and stamp area