

CERTIFICATE NO. **13/11/220/24/1332** PAGE 1/1

LICENCE HOLDER...

GigaDevice Semiconductor Inc.
10/F, 1ST TOWER 5TH FLOOR, WUJIAJING 6'RD. 9
FENGHUAO TOWNSHIP, HAITIANLI INDUSTRIAL ZONE, 10001
BEIJING, P.R. CHINA

Project NO. **13/11/220/24/1332** REFERENCE CERT. NO. **13/11/220/24/1332**

V1TL



V1TL.0003

Tested according to **ISO 26262-5: 2018 (6' parts 8 and 9)**

Certified Product **GD2B05 Serial NOR Flash Promoter Family**

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 SDFP, Single Point Fault and LFM (Latent Fault Metric), as well as the estimated SDFP, (Reducible) Metric for random Hardware Failures, are in compliance with ASIL D target values.

Specific Requirements

The certification is for the approved configuration. In order to ensure functional safety assessment of any changes in this product, materials, components or processing may include identification of some of the assessment criteria, such as the identification of the critical components, as an integral part of this certificate. All changes and specifications of the current version of this product shall be notified.

Certification Body
for Functional Safety
SGS TUV SAAR

Neckheim, Nov. 8th 2024

