



CERTIFICATE NO.: FS/71/220/21/0652 PAGE 1/1

LICENCE HOLDER

INTEGRATED SILICON SOLUTION, INC. NO. 2, TECHNOLOGY RD., V, HSINCHU SCIENCE PARK, HSINCHU, TAIWAN, R.O.C.

1623 BUCKEYE DRIVE, MILPITAS, CALIFORNIA, 95035-7423 USA

Project-No/-ID

LICENSED TEST MARK

Report No.

P13B

ASIL B COMPLIANT Functional Safety ISO 26262

Tested according to

ISO 26262-2:2018 ISO 26262-4:2018 (partly) ISO 26262-8:2018 ISO 26262-9:2018

ISO 26262-5:2018

Certified Product(s)

K101 - Product evaluation of DDR3 SDRAM with ECC function (ASIL B), IS43/46TR16256E & IS43/46TR85120E

(Baseline 2020-12-22)

Technical Data/Parameter The above-mentioned product has been approved in a standard configuration (details see certification report).

The identified technical and process parameters are in

compliance with ASIL B requirements.

Specific Requirements The certificate is for type approval and based on a detailed functional safety assessment. Any changes to the design or processes 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 Munich, 27th April 2021

Marcus Rau

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

SGS-TÜV Saar GmbH, Hofmannstr. 50, D-81379 München, Deutschland / Germany.

E-Mail: fs@sgs.com Website: www.sgs-tuv-saar.com/fs



