

CERTIFICATE NO.: FS/71/220/22/0902

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LICENCE HOLDER

ARASAN CHIP SYSTEMS, INC.
2150 N 1ST ST., STE 240,
SAN JOSE CA 95131
USA

Project-No/-ID

P3VX

LICENSED TEST MARK



Report No.

P3VX0001

Tested according to

ISO 26262-5: 2018 (Clause 8)

Certified Product(s)

eMMC 5.1 Host Controller and PHY

**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) are in conformance **with ASIL B** 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**

Munich, August 31st, 2022



i.V.

Wolfgang Ruf