

CERTIFICATE NO.: FS/71/220/23/1230

PAGE 1/1

LICENCE HOLDER

**ARASAN CHIP SYSTEMS, INC.
2150 NORTH FIRST STREET, SUITE 443
SAN JOSE, CA 95131
USA**

Project-No/-ID

LICENSED TEST MARK

Report No.

P3VX



P3VX0003

Tested according to ISO 26262-5: 2018 (Clause 8)

Certified Product(s) CAN2.0, CAN FD & CAN-XL CONTROLLER IPs

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 C** 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, Nov 29th, 2023

Marcus Rau

The validation status is documented via SGS Certification Database.

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

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

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