



CERTIFICATE NO.: FS/71/220/20/0497 PAGE 1/1

LICENCE HOLDER

Silicon Mobility
535 route des Lucioles
LES AQUEDUCS – BAT 2
06560 Valbonne/Sophia-Antipolis
France

Project-No/-ID

LICENSED TEST MARK

Report No.

P33L0001

P33L

SGS
ASIL D READY
Functional Safety
www.age?hov-seer.com

Tested according to

ISO 26262-5: 2018 (chapter 8.4 and 9.4)

Certified Product(s)

OLEA® T222

Technical Data/Parameter

The above mentioned product has been approved based on the safety assessment of a reference configuration (details see certification report).

The architectural metrics SPFM (Single Point Fault Metric), LFM (Latent Fault Metric) and the PMHF (Probabilistic Metric for random Hardware Failures) are in conformance with ASIL D 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, 17th March, 2020

Marcus Rau

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/fs E-Mail: fs@sgs.com



