

CERTIFICATE NO.: FS/71/220/23/1150

PAGE 1/1

LICENCE HOLDER

**SYNOPSYS, INC.
675 ALMANOR AVE
SUNNYVALE, CA 94085
USA**

Project-No/-ID

LICENSED TEST MARK

Report No.

U1YK



U1YK0002

Tested according to

ISO 26262:2018 (Parts 2,4,5,7,8,9)

Certified Product(s)

DWC tRoot F022 FS Secure Module

**Technical
Data/Parameter**

The above-mentioned product has been approved in a standard configuration (see certification report for details). The identified technical and process parameters are in compliance **with ASIL B** requirements.

**Specific
Requirements**

The achieved safety integrity level for systematic faults is ASIL D and for random hardware faults is ASIL B. 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**



*The validation status is
documented via SGS
Certification Database.*



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

Munich, September 07th, 2023

Liu Min
Liu Min

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

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