



CERTIFICATE NO. FS/71/220/26/2348

ZERTIFIKAT NR.

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SEITE(N)

LICENCE HOLDER & MANUFACTURER
GENEHMIGUNGSIHABER & HERSTELLER

SYNOPSYS, INC.

**675 ALMANOR AVE
SUNNYVALE, CA 94085
USA**

Project No I-ID
PROJEKT-NR./ID

**X0DN-AU01
X0DN-AU02**

Certification Report No.
ZERTIFIKATSBERICHT NR.

**X0DN0003
X0DN0004**

*is an integral part of this certificate
ist ein integraler Bestandteil dieses
Zertifikats.*

LICENSED TEST MARK
GENEHMIGTES PRÜFZEICHEN



Certified product(s) **Synopsys Automotive PUF**
Zertifizierte(n) Produkt(e)

Tested according to **ISO 26262:2018 (Parts 2, 4, 5, 8, 9)**
Geprüft nach **ISO/SAE 21434:2021**

**Technical Data and
Parameter**
Technische Daten und Parameter

The scope of the assessment of the Synopsys Automotive SRAM-based PUF, which supports multiple variants, is presented in detail in the certification reports. The identified technical and process parameters are in compliance with **ASIL B and Cybersecurity** requirements.

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

Any changes to the product or processes may require repetition of the relevant assessment steps in order to retain the certificate validity.

The certification report is an integral part of this certificate. All requirements and specifications of the current valid revision of this report shall be met.

The certificate is based on voluntary tests. The compliance of the certified product against the requirements of above listed standards was evaluated. Any changes to the design, components or processing may require repetition of some parts of the certification in order to retain the certification. All applicable requirements of the testing and certification regulations of SGS-TÜV Saar GmbH have to be complied, see www.sgs-tuv-saar.com/tc-muc and www.sgs-tuv-saar.com/inf-muc.

**Certification Body
for Functional Safety and
Cybersecurity
SGS-TÜV Saar GmbH**
Zertifizierungsstelle für Funktionale
Sicherheit und Cyber-Sicherheit

Reference to SGS
Certification Database



Certificate is valid until
Zertifikat ist gültig bis
no time limit

or unless it is cancelled.
oder bis es gekündigt wird

Puchheim, Jul 20, 2026

i.V. Marcus Rau

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