

CERTIFICATE NO FS/71/220/25/1715

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ZERTIFIKAT NR.:

SEITE(N)

LICENCE HOLDER

GENEHMIGUNGSINHABER

MANUFACTURER

HERSTELLER

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5555 NE Moore Ct,
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PROJECT NO/-ID

PROJEKT-NR/-ID

LICENSED TEST MARK

GENEHMIGTES PRÜFZEICHEN

CERT. REPORT NO.

ZERTIFIKATSBERICHT NR.

W0VX-AU01



W0VX0001

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

Certified product(s) Lattice Propel Builder Tool 2023.2

Zertifizierte(s) Produkt(e)

Work Product:

Lattice Propel Builder Functional Safety Tool Qualification
Report, Version 1.0

Tested according to

Geprüft nach

ISO 26262-8:2018; clause 11.5

Technical Data and Parameter

Technische Daten und Parameter

The Lattice Propel Builder Functional Safety Tool Qualification Report provides a description and best practices information in the use of Lattice Propel Builder Tool, release 2023.2. The Lattice Propel Builder Tool demonstrates a tool classification of a TCL3.

For tool use cases classified as TCL3 the validation of the Lattice Propel Builder tool was performed by Lattice Semiconductor Corporation according to ISO 26262-8, clause 11 method "1c-Validation of the software tool".

Lattice Propel Builder tool, release 2023.2, can be used during development of safety related systems according to ISO 26262 up to ASIL D.

The certificate is based on voluntary tests. The compliance of the certified product against the requirements of above listed functional safety standards was evaluated. Any changes to the design, components or processing may require repetition of some parts of the certification 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/tcr-muc and www.sgs-tuv-saar.com/gtc-muc.

**Certification Body
for Functional Safety
SGS-TÜV Saar GmbH**



Puchheim, March 10th, 2025



i.V. Marcus Rau

The validation status is documented via SGS Certification Database.

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

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