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Certificate Number : ICCN0294

Date of issuance 30 Nov 2022

Expiry Date: 30 Nov 2026

Company: Infineon Technologies AG

Address: AM Campeon 1-15
Neubiberg 85579 Germany

Master Component: IFX_ECI_75h[01h–04h, 07h–08h, 13h, 0Bh–0Fh, 10h–12h, 14h–18h, 1Ah–1Fh]

Hardware Revision: H11

Child Lot 1: IFX_ECI_6Ch[05h, 19h]

Child Lot 2: IFX_ECI_88h[01h – 0Dh]

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

Manufacturing site(s): TSMC Taichung (Fab 15A), Taiwan

Firmware name / version: FW 80.506.04.1

Crypto. library name / version: CS 4.02.012, 4.06.002 & 4.08.001

Other libraries name / version: FL 9.30.001, HSL 04.05.0030, SLC26V19c, UMSLC 02.01.0040, NRGTM lib
06.03.4496, 06.10.0003 & v06.10.0005 (out of TSF)

Bootloader name / version: BOS FW 80.506.04.1

Security Laboratory: TÜVIT

Conditions of Certification: User Guidance document(s) must be followed.

Authorized by: Alan Mushing
Security Evaluation Working Group Chair
EMVCo, LLC

Date: 04 Dec 2025

Disclaimer: Although the secure implementation of any security mechanisms and product functionalities may be evaluated, the EMVCo Security Evaluation Process does not validate the cryptographic algorithms, methods and protocols themselves nor the absence of flaws or defects in the specifications used for product development.

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User Guidance Documents:

- TEGRION™ SLC26 (32-bit Security Controller – V19) Hardware Reference Manual, Rev. 3.1, 8 Aug 2023
- TEGRION™ SLC26 (32-bit Security Controller - V19) Errata Sheet, Rev. 6.0, 17 Jan 2025
- TEGRION™ SLx2 Security Controller Family Programmer's Reference Manual, SLx2_DFP, Rev. 1.9.0, 16 Oct 2025
- SLx2 Security Controller Family, Production and Personalization Manual, Flash Loader V9, v09.30, 11 Aug 2023
- Crypto2304T V4 User Manual, Rev. 3.0, 21 Jun 2024
- SLC26 32-bit Security Controller - V19, Security Guidelines, Rev. 1.00-3093, 4 Jun 2025
- CS-SLC26V19 CryptoSuite 32-bit Security Controller, User interface manual, v4.02.012, 28 Aug 2024
- CS-SLC26V19 CryptoSuite 32-bit Security Controller, User interface manual, v4.06.002, 12 Sep 2025
- CS-SLC26V19 CryptoSuite 32-bit Security Controller, User interface manual, v4.08.001, 12 Sep 2025

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.4, July 2024
- Security Guidelines for Smart Card Integrated Circuits, v2.2, December 2022

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