

Please accept this document as confirmation of the EMVCo Security Evaluation Process.

Certificate Number : ICCN0313

Date of issuance 14 Nov 2024

Expiry Date: 14 Nov 2027

Company: NXP Semiconductors Germany GmbH

Address: Beiersdorfstraße 12
Hamburg 22529 Germany

Master Component: SN330 Series – Secure Element

Hardware Revision: SN330_SE A0.1.000 J20

Child Lot 1: -

Child Lot 2: -

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

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

Firmware name / version: FactoryOS v6.0.5, Flash Driver Software v6.0.3

Crypto. library name / version: -

Other libraries name / version: -

Bootloader name / version: BootOS v6.0.6

Security Laboratory: TÜVIT

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

Authorized by: Matheus Oliveira
Security Evaluation Working Group Chair
EMVCo, LLC

Date: 22 Sep 2026

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.

The ICCN number must be mentioned to all vendors or when shipping the product. The use of the ICCN number is limited to the product as detailed below. Please also reference the ICCN number in any communication with EMVCo.

The EMVCo Security Evaluation Process is intended to provide valuable and practical information relating to the general security performance characteristics and the suitability of use for smart card related products and IC chip-based tokens. The EMVCo Security Evaluation Process is designed to ensure a robust security foundation for these products at the product family and component level. The EMVCo Security Evaluation Process is an evolving process in relation to new attack techniques and technology. EMVCo therefore reserves the right to perform new/random security testing throughout the lifetime of the card which may impact certification. The full terms and conditions upon which EMVCo Compliance Certificates are issued by EMVCo are contained in the EMVCo Security Evaluation Process Document and the EMVCo Security Evaluation Certification Contract. The Product Provider, when distributing this EMVCo Compliance Certificate, shall deliver it in its entirety.

User Guidance Documents:

- SN330_SE A0 Information on Guidance and Operation, Rev. 0.1, 09 Feb 2024
- SN330 TOE Identification (for A0), Rev. 1.0, 06 May 2024
- SN330U Single Chip Secured (NFC) controller, Rev. 1.2, 22 Nov 2024

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.5, January 2026
- Security Guidelines for Smart Card Integrated Circuits, v2.2, December 2022

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.

The ICCN number must be mentioned to all vendors or when shipping the product. The use of the ICCN number is limited to the product as detailed below. Please also reference the ICCN number in any communication with EMVCo.

The EMVCo Security Evaluation Process is intended to provide valuable and practical information relating to the general security performance characteristics and the suitability of use for smart card related products and IC chip-based tokens. The EMVCo Security Evaluation Process is designed to ensure a robust security foundation for these products at the product family and component level. The EMVCo Security Evaluation Process is an evolving process in relation to new attack techniques and technology. EMVCo therefore reserves the right to perform new/random security testing throughout the lifetime of the card which may impact certification. The full terms and conditions upon which EMVCo Compliance Certificates are issued by EMVCo are contained in the EMVCo Security Evaluation Process Document and the EMVCo Security Evaluation Certification Contract. The Product Provider, when distributing this EMVCo Compliance Certificate, shall deliver it in its entirety.