



Platform Security Evaluation Certificate

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

Certificate Number: PCN0206

Date PCN Issued: 16 May 2023

PCN Expiry date: 16 May 2026

Company Name: NXP Semiconductors Germany GmbH

Address: Beiersdorfstraße 12
Hamburg 22529 Germany

Product Name : JCOP-eSE 8.9

Product Version: R1.06.00.1.1 (R1)

IC Manufacturer: NXP Semiconductors Germany GmbH

IC Name: SN300_SE

IC Version: B5.1.002 JD

ICCN: ICCN0302

ICCN Issue Date: 17 Mar 2022

Platform Type: GlobalPlatform (open configuration)

Version Number: 2.3.1 (amendments A, C, D, E, F, H & I)

Security Laboratory: TÜVIT

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

Authorized by: Alan Mushing
Security Evaluation Working Group Chair
EMVCo, LLC
Date: 16 May 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:

- JCOP 8.9 R1 User Guidance Manual, Rev. 1.6.1, 14 Mar 2025
- JCOP 8.9 R1 User Guidance Manual Addendum System Management, Rev. 1.4, 9 Nov 2023
- JCOP-eSE 8.9 R1 User Guidance Manual for JCOP eSE, Rev. 1.6.1, 08 May 2025
- JCOP-eSE 8.9 R1 User Guidance Manual Addendum for JCOP eSE, Rev. 1.4, 9 Nov 2023
- JCOP 8.9 R1 CSP User Manual Addendum, Rev. 1.4, 9 Nov 2023
- JCOP 8.9 R1 Amd I SEMS Application User Manual Addendum, Rev. 1.4, 9 Nov 2023
- JCOP 8.9 R1 Anomaly Sheet, Rev. 1.4, 9 Nov 2023

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.4, July 2024
- Security Guidelines for Java Card, Multos and GlobalPlatform Implementations including Mobile Payments, v1.3, December 2022

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