



Platform Security Evaluation Certificate

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

Certificate Number: PCN0156.10

Date PCN Issued: 19 Jun 2018

PCN Expiry date: 19 Jun 2027

Company Name: NXP Semiconductors Germany GmbH

Address: Beiersdorfstraße 12
Hamburg 22529 Germany

Product Name : JCOP 5.2

Product Version: R2.01.1

IC Manufacturer: NXP Semiconductors Germany GmbH

IC Name: SN100 **IC Version:** B2.1 C58 GF7/GF1/SMIC

ICCN: ICCN0254 **ICCN Issue Date:** 25 May 2018

Platform Type: GlobalPlatform (open configuration)

Version Number: GP 2.3 (amendments A, B, C, D, E, F, H and I)

Security Laboratory: SGS Brightsight

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

Authorized by: Alan Mushing
Security Evaluation Working Group Chair
EMVCo, LLC
Date: 20 May 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.

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User Guidance Documents:

- JCOP 5.2 R2 User Guidance Manual, Rev.1.8, March 2025
- JCOP 5.2 R2 User Guidance Manual Addendum for SEMS API, Rev. 1.2, 8 Jun 2020
- JCOP 5.2 R2 User Guidance Manual Addendum for CSP API, Rev. 1.2, 8 Jun 2020
- JCOP 5.2 R2 Anomaly Sheet, Rev. 1.8, 10 Jun 2022

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.5, January 2026
- Security Guidelines for Java Card, Multos and GlobalPlatform Implementations including Mobile Payments, v1.3, December 2022

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