



Platform Security Evaluation Certificate

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

Certificate Number: PCN0189.06

Date PCN Issued: 12 Oct 2021

PCN Expiry date: 12 Oct 2027

Company Name: NXP Semiconductors Germany GmbH

Address: Beiersdorfstraße 12
Hamburg 22529 Germany

Product Name : JCOP 6.2

Product Version: R5.02.1

IC Manufacturer: NXP Semiconductors Germany GmbH

IC Name: SN220

IC Version: B0.1 C37 GF1/SMIC

ICCN: ICCN0281

ICCN Issue Date: 15 Jul 2021

Platform Type: GlobalPlatform (open configuration)

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

Security Laboratory: SGS Brightsight

Conditions of Certification: 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.

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User Guidance Documents:

- JCOP 6.2 R5.02.1, User Guidance Manual, Rev. 1.1, 25 Jun 2024
- JCOP 6.2 R5.02.1, AMD I SEMS Application User Manual Addendum, Rev. 1.0, 06 Feb 2024
- JCOP 6.2 R5.02.1, CSP User Manual Addendum, Rev. 1.0, 06 Feb 2024
- JCOP 6.2 R5.02.1, anomaly sheet, Rev. 1.0, 26 Aug 2026

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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