



## Platform Security Evaluation Certificate

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

**Certificate Number: PCN0205**

**Date PCN Issued: 18 Aug 2023**

**PCN Expiry date: 18 Aug 2024**

**Company Name: Infineon Technologies AG**

Address: AM Campeon 1-15  
Neubiberg 85579 Germany

**Product Name : SLJ39B**

**Product Version: D1**

IC Manufacturer: Infineon Technologies AG

IC Name: IFX\_ECI\_6Eh (0x09)

IC Version: S12

ICCN: ICCN0299

ICCN Issue Date: 22 Mar 2023

Platform Type: GlobalPlatform (Open configuration)

Version Number: GP 2.3.1 + Amendments D, J

Security Laboratory: SGS Brightsight

Conditions of Certification: Guidance documents must be followed

Signed by:

Alan Mushing, SEWG Chair  
EMVCo, LLC

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 PCN number must be mentioned to all other vendors or when shipping the product. The use of the PCN number is limited to the product as detailed below. Please also reference the PCN 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.



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### User Guidance Documents:

- SLJ39B Security guide, Revision 1.1, 18 Jul 2023
- SLJ39B Security Guide – Addendum (for MasterCard application), Revision 1.0, 30 May 2023
- SLJ39B Administration guide, Revision 1.0, 26 Jul 2023
- SLJ39B Extended datasheet, Revision 1.3, 01 Sep 2023
- SLJ39B BioManager Applet concept Specification 1.0, 21 Aug 2023
- SLJ39B BioManager User Guide Revision 1.4, 23 Aug 2023

### Certification Reference Documents:

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

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