

Security Evaluation Certificate Consumer Device Cardholder Verification Method

Please accept this document as confirmation of the EMVCo Software-Based Mobile Payments Security Evaluation Process.

Evaluation Certificate Number: SECN0120

Date SECN Issued: 09 Oct 2024 Next security review due: 09 Oct 2025

Company Name: Egis Technology Inc.

Address: 2F., NO.360, Rueiguang Rd

Neihu Dist., Taipei 11492, Taiwan, R.O.C.

Taipei, 114 TAIWAN, PROVINCE OF CHINA

Product Name: Fingerprint library for EC617, EC618 & EC619

Product Version: v12.2.299.616

Underlying Platform Manufacturer: -

Underlying Platform Name: - Platform Version: -

Underlying Platform SECN: -

Relying App Name: - Relying App Version: -

CDCVM Type: Fingerprint TA running on QSEE and TEEGris (v4.2.1 and v5.0.0)

Security Laboratory: Keysight Technologies Riscure

Authorized by: Alan Mushing

Security Evaluation Working Group Chair

EMVCo, LLC Date: 25 Nov 2024

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

The EMVCo SBMP Security Evaluation Process is intended to provide valuable and practical information relating to the general security performance characteristics and the suitability of use for software-based mobile payment related products. The EMVCo SBMP Security Evaluation Process is designed to ensure a robust security foundation for these products at component and solution levels. The EMVCo SBMP Security Evaluation Process is an evolving process in relation to new attack techniques and technology. EMVCo reserves the right to perform new/random security testing throughout the lifetime of the component or solution which may impact Security Evaluation Certificates. The full terms and conditions upon which EMVCo Security Evaluation Certificates are issued by EMVCo are contained in the EMVCo SBMP Security Evaluation Process document and the EMVCo Security Evaluation Contract. The Product Provider, when distributing this EMVCo Security Evaluation Certificate, shall deliver it in its entirety.



Security Evaluation Certificate Consumer Device Cardholder Verification Method

User Guidance Documents:

- Security Guidance for fingerprint capacity software development kit (EC617/EC618/EC619), v1.4, 21 Oct 2024

Certification Reference Documents:

- EMVCo SBMP Security Evaluation Process, v1.8, July 2024
- EMVCo Consumer Device Cardholder Verification Method Security Requirements, v1.0, September 2018

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

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

The EMVCo SBMP Security Evaluation Process is intended to provide valuable and practical information relating to the general security performance characteristics and the suitability of use for software-based mobile payment related products. The EMVCo SBMP Security Evaluation Process is designed to ensure a robust security foundation for these products at component and solution levels. The EMVCo SBMP Security Evaluation Process is an evolving process in relation to new attack techniques and technology. EMVCo reserves the right to perform new/random security testing throughout the lifetime of the component or solution which may impact Security Evaluation Certificates. The full terms and conditions upon which EMVCo Security Evaluation Certificates are issued by EMVCo are contained in the EMVCo SBMP Security Evaluation Process document and the EMVCo Security Evaluation Contract. The Product Provider, when distributing this EMVCo Security Evaluation Certificate, shall deliver it in its entirety.