



EMVCo Product Approval (IC)

Please accept this document as confirmation of the EMVCo Security Evaluation process

The ICCN number must be mentioned to all vendors or when shipping the product.

The use of the ICCN number is limited to the product as detailed below.

Please also reference the ICCN number in any communication with EMVCo.

ICCN: ICCN0278

Date ICCN issued: 03 May 2021

ICCN Expiry Date: 03 May 2022

Company: Megahunt Technologies Inc.

Master Component: MH1701

Hardware Revision: V03_01

Child Lot 1: -

Child Lot 2: -

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

Manufacturing site(s): TMS Fab 8, 12P4, 14A, 14B, 15A; Taiwan

Firmware name / version: -

Crypto. library name / version: Crypto library v1.0

Other libraries name / version: Security API library v1.0

Bootloader name / version: Security Bootloader v1.4

Security Laboratory: SGS Brightsight

User Guidance: - MH1701 Security Chip V03_01 Cryptographic Library Interface Manual, V1.0, 29 Apr 2021

- MH1701 Security Chip V03_01 Security API Library Interface Manual, V1.0, 29 Apr 2021

- The datasheet of MH1701 Security Chip V03_01, V1.0, 29 Apr 2021

- MH1701 Security Chip V03_01 User Operational Guidance, V1.1, 18 May 2021

- MH1701 Security Chip V03_01 Preparative Procedures, V1.1, 18 May 2021

Conditions of Certification: 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 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.