

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

Certificate Number : ICCN0284

Date of issuance 20 Sep 2021

Expiry Date: 20 Sep 2026

Company: STMicroelectronics (Rousset) SAS

Address: ZI de Rousset
Avenue Coq
Rousset Cedex 01 13106 France

Master Component: ST33K1M5C & ST33K1M5T

Hardware Revision: rev. B, C & D

Child Lot 1: -

Child Lot 2: -

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

Manufacturing site(s): STMicroelectronics CROLLES Rev. B, C & D and Samsung Giheung Rev. D

Firmware name / version: Firmware v3.1.3 for HW rev B
Firmware v3.1.4 for HW rev C & D

Crypto. library name / version: -

Other libraries name / version: -

Bootloader name / version: included in Firmware

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: 22 Dec 2025

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 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.

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User Guidance Documents:

- ST33K1M5C Datasheet, DS_ST33K1M5C v8, June 2025
- ST33K1M5T Datasheet, DS_ST33K1M5T v7, June 2025
- Security Guidance of the ST33K Secure MCU platform – Application note, AN_SECU_ST33K v1, September 2021
- ST33K platform firmware V3 – User manual, UM_ST33K_FW v7, March 2023
- Random number generation V1.4 - User manual, UM_ST_TRNG14 v8, March 2024

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.4, July 2024
- Security Guidelines for Smart Card Integrated Circuits, v2.2, December 2022

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