

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

Certificate Number : ICCN0260

Date of issuance 30 Nov 2018

Expiry Date: 30 Nov 2024

Company: STMicroelectronics (Rousset) SAS

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

Master Component: ST54J / ST54K

Hardware Revision: Rev. C & D / Rev. D

Child Lot 1: -

Child Lot 2: -

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

Manufacturing site(s): STMicroelectronics Crolles (France) & Samsung Giheung (South Korea)

Firmware name / version: Firmware rev. 3.1.2

Crypto. library name / version: -

Other libraries name / version: OST rev. 09.01

Bootloader name / version: -

Security Laboratory: Serma

Conditions of Certification: Guidance document(s) 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 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:

- NFC controller and secure element system in package - ST54J / ST54K datasheet, Rev. 12, DS_ST54J
- ST54J_SE firmware V3 - User manual, Rev. 8, UM_ST54J_SE_FWv3
- ST54J platform SE subsystem OS developer's guide - User manual, Rev. 8, UM_ST54J_SE
- ST54J platform SE subsystem Security guidance - Application note, Rev. 3, AN_SECU_ST54J_SE
- ST54J_SE subsystem - AIS31 compliant random number - User manual, Rev. 1 UM_ST54J_SE_AIS31
- ST54J_SE Errata, Rev. 1, ES_ST54J_SE

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.3, December 2022
- Security Guidelines for Smart Card Integrated Circuits, v2.2, December 2022

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