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: **ICCN0268**

Date ICCN issued: **12 Nov 2019** **ICCN Expiry Date:** **12 Nov 2021**

Company: **Samsung Electronics Co., Ltd.**

Master Component: **S3K200B**

Hardware Revision: **Rev. 0**

Child Lot 1: S3K170B

Child Lot 2: S3K140B

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

Manufacturing site(s): Samsung Giheung (Fab 6), Yongin-City, South Korea

Firmware name / version: Test ROM Code v1.0 (out of TOE)

Crypto. library name / version: Optional AT1 Secure RSA/ ECC/SHA Library v2.04 & v2.05

Other libraries name / version: DTRNG FRO M library v1.4, EHP DTRNG FRO library v1.1

Bootloader name / version: Secure Bootloader & System API Code v0.0

Security Laboratory: Leti

User Guidance:
- S3K200B HW DTRNG FRO M and DTRNG FRO M Library Application Note, v1.1, 31 Oct 2019
- S3K200B HW DTRNG FRO M and EHP DTRNG FRO M Library Application Note, v1.1, 31 Oct 2019
- AT1 secure RSA/ECC Library API Manual, v3.001, 10 Sep 2020 (for Lib v2.04)
- AT1 secure RSA/ECC Library API Manual, v3.01, 10 Sep 2020 (for Lib v2.05)
- S3D350A Series User's manual, v0.94, 10 Sep 2019
- Security Application Note for S3K200B family, v0.3, 21 Aug 2020
- S3K200B/S3K170B/S3K140B Chip Delivery Specification, v0.2, September 2019
- S3D350A Series Boot Loader Specification, v1.5, 4 Mar 2019
- S3D350A Series System API Application Note, v0.91, 13 Dec 2018
- SC000 Reference Manual, v0.0, 13 Oct 2016

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