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Certificate Number : ICCN0291

Date of issuance 20 Jun 2022

Expiry Date: 20 Jun 2027

Company: Samsung Electronics Co., Ltd.

Address: 1-1, Samsungjeonja-ro
Hwaseong-si
Gyeonggi-Do 18448 Republic of Korea

Master Component: S3NSEN6

Hardware Revision: Rev. 1 & 2

Child Lot 1: -

Child Lot 2: -

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

Manufacturing site(s): Samsung Giheung (Line S1), Yongin-City, South Korea

Firmware name / version: Test ROM Code v1.0

Crypto. library name / version: -

Other libraries name / version: DTRNG FRO M library v1.0, v1.1, v1.2 & v1.3

Bootloader name / version: Secure Boot loader & System API Code v1.4

Security Laboratory: Leti

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

Authorized by: Alan Mushing
Security Evaluation Working Group Chair
EMVCo, LLC

Date: 15 Apr 2026

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.

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User Guidance Documents:

- S3NSEN6 HW DTRNG FRO M and DTRNG FRO M Library v1.0 Application Note, v1.4, 27 Jun 2024
- S3NSEN6 HW DTRNG FRO M and DTRNG FRO M Library v1.1 Application Note, v1.5, 27 Jun 2024
- S3NSEN6 HW DTRNG FRO M and DTRNG FRO M Library v1.2 Application Note, v1.61, 12 Feb 2026
- S3NSEN6 HW DTRNG FRO M and DTRNG FRO M Library v1.3 Application Note, v1.7, 12 Feb 2026
- S3NSEN6 User's manual, v0.5, 25 Jun 2024
- Security Application Note for S3NSEN6, v0.7, 23 Jul 2025
- S3NSEN6 Chip Delivery Specification, v1.01, January 2022
- Bootloader User's Manual, v0.5, 11 Feb 2026
- S3NSEN6 System API Application Note, v1.0, 15 Oct 2021
- SC300 Reference Manual, v0.0, 12 May 2014

Certification Reference Documents:

- EMVCo Security Evaluation Process, v5.5, January 2026
- Security Guidelines for Smart Card Integrated Circuits, v2.2, December 2022.

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