

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

**Certificate Number :** ICCN0276

**Date of issuance** 24 Nov 2020

**Expiry Date:** 24 Nov 2024

**Company:** Idemia Starchip

**Address:** Arteparc Bat. E  
route de la cote d'azur  
Meyreuil 13590 France

**Master Component:** SCR496U

**Hardware Revision:** Rev. C

Child Lot 1: -

Child Lot 2: -

Child Lot 3: -

Child Lot 4: -

Child Lot 5: -

**Manufacturing site(s):** UMC Fab 12i (Singapore)

**Firmware name / version:** -

**Crypto. library name / version:** -

**Other libraries name / version:** -

**Bootloader name / version:** IDSLD SCR496U FLD v1.2.1

**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.

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#### User Guidance Documents:

- TEP103\_scr496u (Technical Datasheet) / Rev. 5, 06 Dec 2021
- TEP 104\_scr496u\_securityguidance / Rev. 6, 04 Oct 2022
- TEP 105\_scr496u\_erratasheet / Rev. 6, 08 Dec 2021
- Idemia\_secure\_bootloader\_idsId\_IDEMIA / Rev. 1.16, 13 Sep 2023

#### 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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