

## Assurance Continuity Maintenance Report

### **SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1– Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD)**

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## 1 Summary

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements [AC], the developer's Impact Analysis Report [IAR] and evaluator's assessment [EA]. The baseline for this assessment was the Certification Report [CR], the Security Target and the Evaluation Technical Report of the product certified by the NSCIB under CC-21-0189590.

The changes to the certified product are related to a minor change in the ST and TOE guidance not impacting the security functionality of the certified product. The identification of the maintained product is modified to SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1– Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD).

Consideration of the nature of the changes leads to the conclusion that they can be classified as minor changes and that certificate maintenance is the correct path to continuity of assurance.

The resistance to attacks has not been re-assessed in the course of this maintenance process. Therefore, the assurance as outlined in the Certification Report [CR] is maintained for the new version of the product.

This report is an addendum to the Certification Report NSCIB-CC-0189590-CR [CR] and reproduction is authorised provided the report is reproduced in its entirety.

## 2 Assessment

### 2.1 Introduction

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements [AC], the developer's Impact Analysis Report [IAR] and evaluator's assessment [EA]. The baseline for this assessment was the Certification Report [CR], the Security Target and the Evaluation Technical Report of the product certified by the NSCIB under CC-21-0189590.

On 17 February 2022 Infineon Technologies AG submitted a request for assurance maintenance for the SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1–Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD).

NSCIB has assessed the [IAR] according to the requirements outlined in the document Assurance Continuity: CCRA Requirements [AC].

In accordance with those requirements, the IAR describes (i) the changes made to the certified TOE, (ii) the evidence updated as a result of the changes and (iii) the security impact of the changes.

This is supported by the evaluator's assessment [EA].

### 2.2 Description of Changes

The TOE is The TOE is a Java Card configured to provide a contact and contactless integrated-circuit (IC) chip containing components to securely create, use and manage signature-creation data (SCD) with key generation for the creation of electronic signatures and electronic seals. The original evaluation of the TOE was conducted as a composite evaluation and used the results of the CC evaluation of the underlying platform certified as described in [PL-CERT].

The changes to the certified product as described in the [IAR] are only related to the update of the ST and TOE guidance. The update was classified as minor changes with no impact on security. This update to the ST and TOE guidance was classified by developer [IAR] and original evaluator [EA] as minor changes with no impact on security.

There are no changes in the software component of the TOE.

Configuration Management procedures required a change in the product identifier. Therefore, the name was modified to SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1–Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD).

The configuration list for the TOE has been updated as a result of the changes to include the updated Security Target [ST].

### 3 Conclusion

Consideration of the nature of the changes leads to the conclusion that they can be classified as minor changes and that certificate maintenance is the correct path to continuity of assurance.

The resistance to attacks has not been re-assessed in the course of this maintenance process. Therefore, the assurance as outlined in the Certification Report [CR] is maintained for this version of the product.

### 4 Bibliography

This section lists all referenced documentation used as source material in the compilation of this report:

- [AC] Assurance Continuity: CCRA Requirements, 2012-06-01, Version 2.1, June 2012
- [AGD\_OPE] Secora ID X Applet Collection v1.0.1 with cryptovision ePasslet Suite v3.5 – Java Card applet configuration providing a Secure Signature Creation Device application with on-chip key generation / key import - Operational Guidance (AGD\_OPE), Version 1.0.6, 25 January 2022.
- [AGD-PRE] Secora ID X Applet Collection v1.0.1 with cryptovision ePasslet Suite v3.5 – Java Card applet configuration providing a Secure Signature Creation Device application with on-chip key generation / key import - Preparation Guidance (AGD\_PRE), Version 1.0.7, 25 January 2022.
- [CR] Certification Report SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0– Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD), NSCIB-CC-0189590-CR, version 1, 21 June 2021.
- [EA] Evaluator Assessment of Changes Report (EAR) SECORA™ ID X Applet Collection v1.0.1 with cryptovision ePasslet Suite v3.5 Java Card applet configuration providing a Secure Signature Creation Device application with on-chip key generation / key import – Partial ETR, 22-RPT-233, version 2.0, 04 April 2022
- [IAR] SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1 – Java Card applet configuration providing Secure Signature Creation Device with key generation (SSCD), NSCIB-CC-0189590 Java Card applet configuration providing Secure Signature Creation Device with key import (SSCD), NSCIB-CC-0189594, Impact Analysis Report, version 0.91, 04 February 2022
- [PL-CERT] Certification Report SECORA™ ID X v1.1 (SLJ52GxAyyyzX), Report Number: NSCIB-CC-0031318-CR2, TÜV Rhein-land Nederland B.V., 16 April 2021
- [NSCIB] Netherlands Scheme for Certification in the Area of IT Security, Version 2.5, 28 March 2019.
- [ST] SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1 – Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD) - Security Target, Version 1.8, 25 January 2022
- [ST-Lite] SECORA™ ID X Applet Collection with ePasslet Suite v3.5 by cryptovision GmbH, version 1.0.1 – Java Card applet configuration providing Secure Signature Creation Device with Key generation (SSCD) - Security Target Lite, Version 1.8, 14 March 2022

(This is the end of this report).