

Assurance Continuity Maintenance Report

FeliCa Contactless Smartcard IC RC-SA00/1 Series and RC-SA00/2 Series, version 1.01

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CONTENTS:

Summary	3
1 Assessment	4
1.1 Introduction	4
1.2 Description of Changes	4
2 Conclusion	4
3 Bibliography	5

Summary

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements, version 2.1, June 2012 and the developers Impact Analysis Report. The baseline for this assessment was the Certification Report, the Security Target and the Evaluation Technical Report of the product certified by the NSCIB under NSCIB-CC-10-30075.

The changes to the certified product are related to additional form factors for delivery that are added. The identification of the maintained product is modified to FeliCa Contactless Smartcard IC RC-SA00/1 Series and RC-SA00/2 Series, version 1.01 to include the additional product type names.

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 NSCIB-CC-10-30075-CR dated 31 August 2012 is maintained for the new version of the product.

This report is an addendum to the Certification Report NSCIB-CC-10-30075-CR and reproduction is authorized provided the report is reproduced in its entirety.

1 Assessment

1.1 Introduction

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements [AC] and the provided Impact Analysis Report [IAR]. The baseline for this assessment was the Certification Report, the Security Target and the Evaluation Technical Report of the product certified by the [NSCIB] under NSCIB-CC-10-30075 as outlined in [CR].

The vendor of the FeliCa Contactless Smartcard IC RC-SA00/1 Series and RC-SA00/2 Series, version 1.0 is Sony Corporation and on 11 December 2013 they submitted a request for assurance maintenance to the NSCIB with an [IAR] for assessment and approval. The [IAR] is intended to satisfy 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.

1.2 Description of Changes

The changes to the certified product as described in the [IAR] are only related to additional form factors that are possible for delivery to the customer. The FeliCa Contactless Smartcard IC RC-SA00/1 Series and RC-SA00/2 Series now contains two additional product type names.

Configuration Management procedures required a change in the product identifier. Therefore the name was modified to FeliCa Contactless Smartcard IC RC-SA00/1 Series and RC-SA00/2 Series, version 1.01 to include the additional product type names. An update of the guidance documentation is not needed.

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

2 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 NSCIB-CC-10-30075-CR dated 31 August 2012 is maintained for this version of the product.

3 Bibliography

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

- [AC] Common Criteria document “Assurance Continuity: CCRA Requirements”, version 2.1, June 2012
- [CR] Certification Report to FeliCa Contactless Smartcard IC RC-SA00/1 Series and RC-SA00/2 Series, version 1.0, NSCIB-CC-10-30075-CR dated 31 August 2012
- [IAR] Sony RC-SA00/1 Series and RC-SA00/2 Series Impact Analysis Report, Rev. 2.0, A01-IAR-E02-00 (confidential document)
- [NSCIB] Nederlands Schema for Certification in the Area of IT Security, Version 2.1, August 1st, 2011
- [ST] Security Target, RC-SA00/1 Series and RC-SA00/2 Series, document A00-ST-E01-41, version 1.41, March 2014
- [STP] Security Target Public version, RC-SA00/1 Series and RC-SA00/2 Series, document A00-STP-E01-41, version 1.41, March 2014

(This is the end of this report).