

Assurance Continuity Maintenance Report

FeliCa Contactless Smartcard IC RC-SA01/1 Series and RC-SA01/2 Series, 1.01

Sponsor and developer: **Sony Corporation**
5-1-12 Kitashinagawa, Shiagawa-ku
141-0001 Tokyo
Japan

Evaluation facility: **Brightsight**
Delftechpark 1
2628 XJ Delft
The Netherlands

Reportnumber: **NSCIB-CC-12-36329-MA2**

Report version: **1**

Projectnumber: **NSCIB-CC-12-36329**

Authors(s): **Wouter Slegers**

Date: **10 June 2016**

Number of pages: **7**

Number of appendices: **0**




TÜV Rheinland Nederland B.V.
P.O. Box 2220, 6802 CE Arnhem
The Netherlands

Reproduction of this report is authorized provided the report is reproduced in its entirety.

CONTENTS:

Summary	4
1 Assessment	5
1.1 Introduction	5
1.2 Description of Changes	5
2 Conclusion	6
3 Bibliography	7

Summary

The IT product identified in this report was assessed according to the Assurance Continuity: CCRA Requirements [IAR], the developer's Impact Analysis Report [IAR] and evaluator's IAR Analysis [IA]. 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-12-36329 in [CR].

The changes to the certified product are related to a minor change in the production process (change of the bumping site) not impacting the security functionality of the certified product at all. The identification of the maintained product continues to be FeliCa Contactless Smartcard IC RC-SA01/1 Series and RC-SA01/2 Series 1.01.

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-12-36329-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-12-36329 as outlined in [CR].

The developer submitted a request for assurance maintenance for the TOE is Sony Corporation.

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 IAR Analysis [IA].

1.2 Description of Changes

The changes to the certified product as described in the [IAR] are only related to moving the bumping process to another site. The TOE is in a secure state prior to this step and the bumping process has no impact on the functioning and security of the TOE.

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

There is no impact on the Security Target [ST] nor the guidance.

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 [CR] 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] Assurance Continuity: CCRA Requirements, 2012-06-01, Version 2.1, June 2012
- [CR] Certification Report to FeliCa Contactless Smartcard IC RC-SA01/1 Series and RC-SA01/2 Series, version 1.0, NSCIB-CC-12-36329-CR dated 19 March 2013, and Assurance Continuity Maintenance Report FeliCa Contactless Smartcard IC RC-SA01/1 Series and RC-SA01/2 Series, NSCIB-CC-12-36329-MA1
- [IA]/[IAR] RC-SA01/1 Series and RC-SA01/2 Series Impact Analysis Report, A01_IAR-E00-50 v0.7 (confidential document)
- [NSCIB] Netherlands Scheme for Certification in the Area of IT Security, Version 2.2, August 10th, 2015.
- [ST] Security Target, RC-SA01/1 Series and RC-SA01/2 Series, document A01-ST-E01-11, version 1.11, March 2014.
and
Security Target Public version, RC-SA01/1 Series and RC-SA01/2 Series, document A01-ST-E01-11, version 1.11, March 2014.

(This is the end of this report).