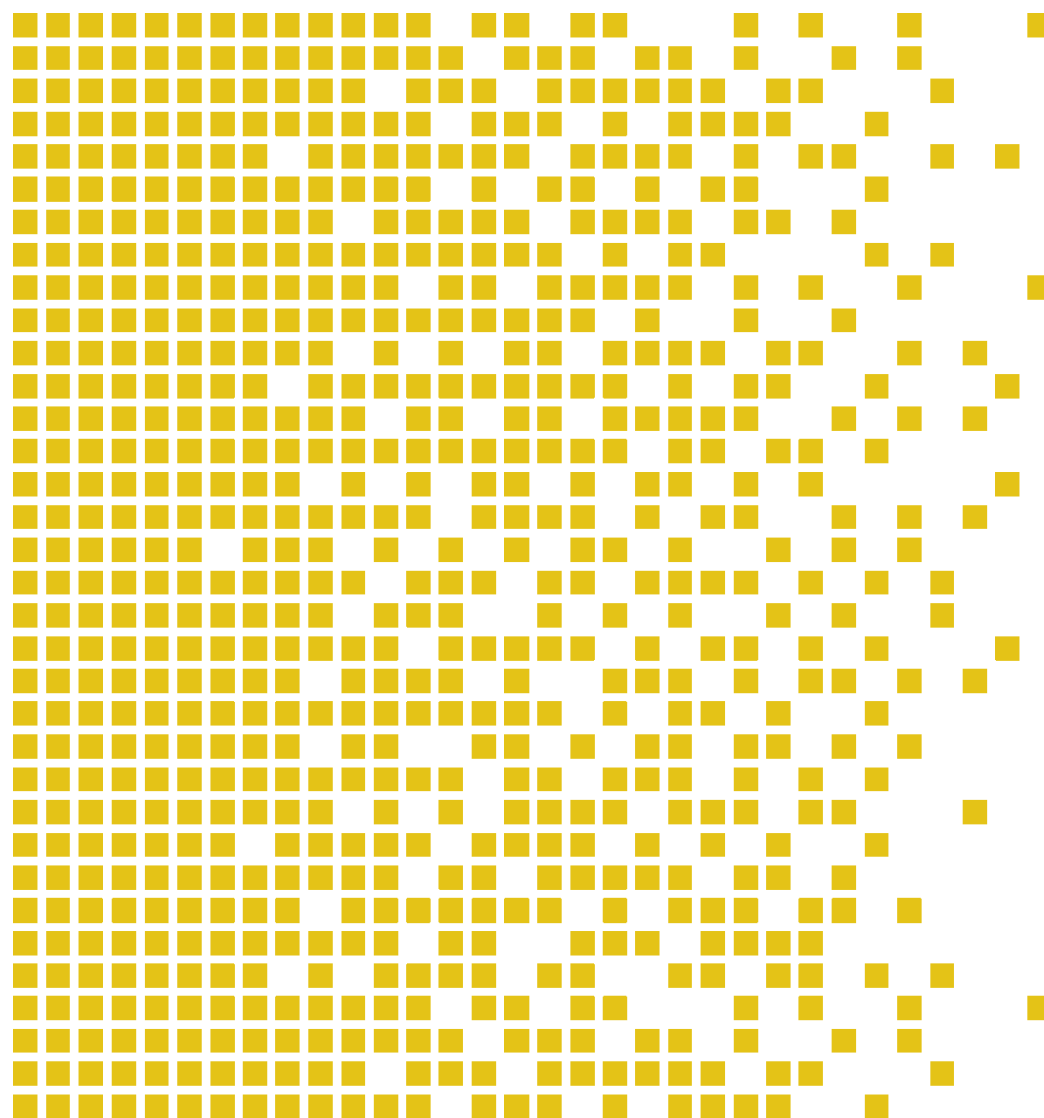# SERTIT-060 MR Maintenance Report

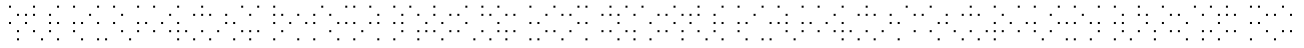Issue 2.0 23.06.2021

Trusted Security Filter TSF 201: HW: 3AQ 25960 BAAA version E; SW: 3AQ 25950 AAAA version 2.6

MAINTENANCE REPORT - SERTIT STANDARD REPORT TEMPLATE ST 010E VERSION 1.0 12.04.2021

Contents

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1   Introduction

The TOE identified in this Maintenance Report was assessed according to the Assurance Continuity Requirements [1] set out by the CCRA and the Impact Analysis Report (IAR) [3] from the developer Thales Norway AS. In accordance with those requirements, the IAR describes the changes made to the TOE.

The baseline for this Assurance Continuity Assessment was the certified TOE with Certification Report number SERTIT-060 CR [2], and the belonging Security Target and the Evaluation Technical Report.

After examining all documents and evidences provided to SERTIT, the overall conclusion is that the changes made to the TOE is categorized as minor. Therefore, Certificate Maintenance is granted.

This Maintenance Report for the Trusted Security Filter TSF 201: HW: 3AQ 25960 BAAA version E; SW: 3AQ 25950 AAAA version 2.6 is an addendum to the Certification Report [2].

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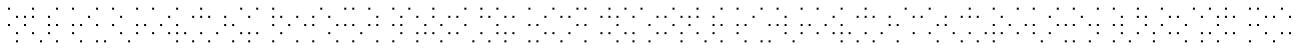
2   Description of Changes

Maintained TOE identification:

HW: TSF 201 Hardware 3AQ 25960 BAAA version E

SW: TSF 201 Software 3AQ 25950 AAAA version 2.6

## 2.1   Hardware related changes:

None

2.2   Software related changes

Change id	Change description
TSF-93	**Add support for filtering of basic TCP-based messages** TSF 201 will now support TCP IP packets, in addition to the UDP IP packets. This means that TCP packets can be sent from black to red side through the TSF 201, and they can be sent from red to black side if active filter allows so.

There are no changes to the certified TOE development environment.

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3 Affected Developer Evidence

The IAR [3] chapter 3 list all of the affected items of the developer evidence for each change in the certified TOE in a structured and clear manner. All items of the developer evidence that has been modified in order to address the developer action elements are identified. The developer has described the required modifications to the affected items of the developer evidence in the IAR [3] chapter 4.
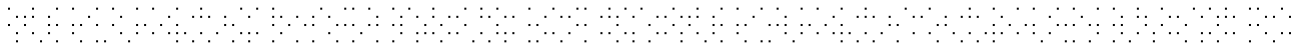
4   Conclusion

The IAR [3] provided by the developer clearly presented the changes to the certified TOE scope, and analyzed impacts to all the assurance classes following the requirements described in [1].

The maintained TOE now support basic TCP messages. The analysis in the IAR [3] is intended to demonstrate that the cumulative impact on assurance is minor.

The TOE's security functionality described by the Security Function Requirements specified in the ST [4] are not affected by these changes.

The nature of the changes to the TOE is classified as minor changes in the IAR [3], and SERTIT finds to support this conclusion.

SERTIT therefore concludes that the Trusted Security Filter TSF 201: HW: 3AQ 25960 BAAA version E; SW: 3AQ 25950 AAAA version 2.6 is appropriate for Certificate Maintenance.

4.1   Recommendations

The maintained TOE should be used with a number of environmental considerations as outlined in the Security Target [4].

Further, the maintained TOE should be used in accordance with the supporting guidance documentation (included in the evaluated configuration).

Certificate Maintenance team	Lars Borgos, SERTIT Hildegunn Grønseth, SERTIT Øystein Hole, NSM/SERTIT
Date approved	23.06.2021

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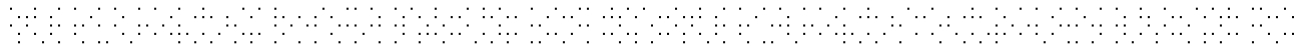
5 References

[1] CCRA (2012), *Assurance Continuity: CCRA Requirements*, version 2.1, June 2012, CCRA.

[2] SERTIT (2016), *SERTIT-060 CR Certification Report,* Issue 1.0, 1 February 2016, SERTIT.

[3] Thales Norway AS (2020), *TSF 201 Impact Analysis Report for Trusted Security Filter (TSF 201)*, 3AQ 25940 AAAA IAR version 2, 18.02.2020, Thales Norway AS.

[4] Thales Norway AS (2020), *Security Target for TSF 201,* 3AQ 25940 AAAA 377, version 4, 18.02.2020, Thales Norway AS.