

## Assurance Continuity Maintenance Report

### Qualcomm Secure Processor Unit SPU290 (Version: 8.0) in SM8750 SoC (Qualcomm® Snapdragon™ 8 Gen 4) with symmetric and asymmetric crypto support

Sponsor and developer: **Qualcomm Technologies, Inc**  
5775 Morehouse Dr  
CA 92121, San Diego  
USA

Evaluation facility: **Keysight Technologies Netherlands Riscure B.V.**  
Delftechpark 49  
2628 XJ Delft  
The Netherlands

Report number: **NSCIB-CC-2400002-01-MA1**

Report version: **1**

Project number: **NSCIB-2400002-01**

Author(s): **Gordon Caffrey**

Date: **02 July 2025**

Number of pages: **6**

Number of appendices: **0**



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





**CONTENTS:**

<b>1 Summary</b>	<b>4</b>
<b>2 Assessment</b>	<b>5</b>
2.1 Introduction	5
2.2 Description of Changes	5
<b>3 Conclusion</b>	<b>6</b>
<b>4 Bibliography</b>	<b>6</b>

## 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 under NSCIB, reference NSCIB-CC-2400002-01. The identification of the maintained product is Qualcomm Secure Processor Unit SPU290 (Version: 8.0) in SM8750 SoC (Qualcomm® Snapdragon™ 8 Gen 4) with symmetric and asymmetric crypto support.

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 product.

This report is an addendum to the Certification Report NSCIB-CC-2400002-01-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 NSCIB-CC-2400002-01.

On 8<sup>th</sup> May 2025 Qualcomm Technologies, Inc submitted a request for assurance maintenance for the NSCIB-2400002-01.

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 NSCIB-2400002-01.

The maintenance was required due to changes at the final test /provisioning phase of the production workflow that required a re-audit of the site performing these activities.

The configuration list for the TOE has not been changed. The [ST] has not been changed.

### 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, Version 2.2, 30 September 2021
- [CR] Certification Report Qualcomm Secure Processor Unit SPU290 (Version: 8.0) in SM8750 SoC (Qualcomm® Snapdragon™ 8 Gen 4) with symmetric and asymmetric crypto support, NSCIB-CC-2400002-01-CR, version 1, 22 April 2025
- [EA] Evaluation Technical Report for Qualcomm TCE Singapore, 2230082D3 Version 1.0, 20 June 2025
- [IAR] Impact Analysis Report (IAR) for TCE Singapore, Version 1.3, May 13, 2025
- [NSCIB] Netherlands Scheme for Certification in the Area of IT Security, Version 2.6, 02 August 2022
- [ST] Qualcomm SPU290 Security Target, 80-NU430-17 Rev. AC, 20 January 2025
- [STAR] Qualcomm TCE Singapore, version 1.0, 20 June 2025, “2230082D16”

(This is the end of this report).