Common Criteria Maintenance Report

Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices



CAN-539-EWA

11 September 2026

v1.0

Communications Security Establishment Canada
Canadian Centre for Cyber Security
Centre de la sécurité des télécommunications Canada
Centre canadien pour la cybersécurité

Canada

Foreword

This maintenance report is an UNCLASSIFIED publication, issued under the authority of the Chief, Communications Security Establishment (CSE).

The Information Technology (IT) product identified in this report has been previously evaluated at an approved testing laboratory established under the Canadian Centre for Cyber Security (a branch of CSE). This report applies only to the identified version and release of the product in its evaluated configuration.

This report is not an endorsement of the IT product by Canadian Centre for Cyber Security, or any other organization that recognizes or gives effect to this report. Furthermore, no warranty for the IT product by the Canadian Centre for Cyber Security, or any other organization that recognizes or gives effect to this report is either expressed or implied.

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Executive Summary CAN-539-EWA

The purpose of this document is to summarize and present the Canadian Common Criteria program's findings regarding the assurance maintenance of **Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices**, hereafter referred to as the maintained Target of Evaluation, or maintained TOE.

An Impact Analysis Report was submitted to the Canadian Common Criteria Program to extend the validity of the Common Criteria certificate previously awarded to **Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices** from **Adder Technology Ltd**.

The process to achieve this is described in Assurance Continuity: CCRA Requirements, version 3.0, March 2023. In accordance with the requirements of this process, the Impact Analysis Report describes all changes made to the product and/or its IT environment, all resulting changes made to the evaluation evidence, and the security impact of the changes.

The Canadian Centre for Cyber Security, as the Certification Body, declares that the assurance gained during the original certification has been preserved.

Description of Changes

The following characterizes the changes implemented in the maintained TOE and/or the environment. For each change, it was verified that there were no required changes to the security functional requirements in the Security Target.

Original TOE	Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices
Maintained TOE	Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices
Developer	Adder Technology

Description of Changes in the Maintained Target of Evaluation

The changes in the maintained TOE comprise the following:

- ST updates to Letter of Volatility for the AVS-4124 and AVS-4128.
- ST updates to links to existing guidance.

Affected Developer Evidence

Modifications to the product necessitated changes to the following developer evidence that was previously submitted in support of the original evaluation:

- Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices Security Target, Version 1.5, 23 November 2021 was updated.

Conclusion

As all changes to the maintained TOE were classified as minor, the Certification Body has determined that assurance maintenance is appropriate and that re-evaluation is not required. The assurance maintenance for the TOE was conducted in accordance with the provisions of the Canadian Common Criteria Program, and the conclusion reached is consistent with the evidence presented.

Functional and regression testing of the maintained TOE confirmed that the assurance gained during the original certification has been preserved.

References

Reference
Assurance Continuity: CCRA Requirements, V3.0, March 2023
Common Criteria Certification Report Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices, 20 April 2022
Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices Security Target, Version 2.1, 11 September 2026
Adder AVS-4112, AVS-2112, AVS-4114, AVS-4214, AVS-2114, AVS-2214, AVS-4128, AVS-4124, AVS-1124, AVS-4224 Firmware Version 44404-E7E7 Peripheral Sharing Devices Impact Analysis Report, Version 1.1, September 2026