

TrustCB B.V., certifies thatICT Product **CIU98N70 Secure Element V1.0****of**Certificate holder and developer **CEC Huada Electronic Design Co., Ltd.****Building C, CEC Network Security and Information Technology Base, South Region of Future Science Park, Beiqijia County, Changping District, Beijing, 102209, P.R China****Certificate contact:** zhouyc@hed.com.cnWebsite link <https://www.hed.com.cn/en/nfcxp>**Complies to the requirements described in the Standard:**

ISO/IEC 15408-1:2022, -2:2022, -3:2022, -4:2022, -5:2022, Common Criteria for Information Technology Security Evaluation, CC:2022 R1 and
ISO/IEC 18045:2022, Common Methodology for Information Technology Security Evaluation, CEM:2022 R1

Summarised as:Certification Report **EUCC-3110-2026-2500106-01 Certification Report, version 1.5**

TOE type Smartcards and similar devices

Assurance **EUCC Level: High****CC Package conformance (multi-assurance):**

- Global conformance: EAL5 augmented with ADV_IMP.2, ADV_INT.3, ADV_TDS.5, ALC_CMC.5, ALC_DVS.2, ALC_TAT.3, ATE_COV.3, ATE_FUN.2, AVA_VAN.5 and ALC_FLR.2.
- Sub-TSF for memory access control: EAL6 augmented with ALC_FLR.2

Protection Profile Conformance

- Security IC Platform Protection Profile, Version 1.0, 13.01.2014 registered under the reference BSI-CC-PP-0084-2014

As evaluated by: **Serma Safety & Security located in Pessac, France****Under scheme:** **European Cybersecurity Certification Scheme (EUCC)**, (EU) 2024/482 of 31-01-2024, amended by (EU) 2024/3144 of 18-12-2024 and (EU) 2025/2462 of 08-12-2025**Authorised by:** **The Dutch Authority for Digital Infrastructure (RDI)****This certificate is valid for five years from the latest stated issue date until, and including, the stated certificate expiry date unless suspended or withdrawn**Date of 1st issue: **18-08-2026**Certificate expiry: **18-08-2031**

Wouter Slegers, CEO



Common Criteria Recognition
Arrangement for components
up to EAL2 and ALC_FLR.3

The IT product identified in this certificate has been evaluated at an accredited and licensed / approved evaluation facility using the Common Methodology for IT Security Evaluation (CEM:2022) for conformance to the Common Criteria for IT Security Evaluation (CC:2022). CC:2022 and CEM:2022 are also published as ISO/IEC 15408-1, 2, 3, 4, 5:2022 and ISO/IEC 18045:2022.

This certificate applies only to the specific version and release of the product in its evaluated configuration and in conjunction with the complete certification report. The evaluation has been conducted in accordance with the provisions of (EU) 2024/482, the European Cybersecurity Certification Scheme (EUCC), and the conclusions of the evaluation facility in the evaluation technical report are consistent with the evidence adduced. This certificate is not an endorsement of the IT product by TrustCB B.V. or by any other organisation that recognises or gives effect to this certificate, and no warranty of the IT Product by TrustCB B.V. or by any other organisation that recognises or gives effect to this certificate, is either expressed or implied.