Japan Information Technology Security Evaluation and Certification Scheme

Certificate

is awarded to

Quantum Forum

Certification Identification: **JISEC-C0877**

Protection Profile Name: **Protection Profile for Prepare and Measure Quantum Key Distribution Modules**

Protection Profile Version Number: **Version 1.0**

Assurance Conformance: **EAL2**

Certification Report Identifier: **JISEC-CC-CRP-C0877-01-2026**

IT Security Evaluation Facility: **ECSEC Laboratory Inc. Evaluation Center**

Date of Certification: **8 October 2026**

Address of Protection Profile Developer:

2-15-1-4F, Higashiazabu, Minato-ku, Tokyo, JAPAN

Original Signed

SAITO Yutaka / Commissioner

Innovation Platform Agency, Japan

2-28-8 Honkomagome, Bunkyo-ku, Tokyo

Items to note with regard to this certificate are shown on the reverse.

The Protection Profile identified in this certificate has been evaluated at an accredited and approved Evaluation Facility using the 'Common Methodology for Information Technology Security Evaluation CEM:2022 Release 1' and 'Errata and Interpretation for CC:2022 (Release 1) and CEM:2022 (Release 1) Version 1.1,' for conformance to the 'Common Criteria for Information Technology Security Evaluation CC:2022 Release 1.' This certificate applies only to the specific version of the Protection Profile listed in this certificate and in conjunction with the complete Certification Report. The Evaluation has been conducted in accordance with the provisions of the Japan IT Security Evaluation and Certification Scheme 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 Protection Profile by the Innovation Platform Agency or by any other organisation that recognises or gives effect to this certificate, and no warranty of the Protection Profile by the Innovation Platform Agency or by any other organisation that recognises or gives effect to this certificate, is either expressed or implied.

[Items to note]

Maintenance records with regard to this certificate
(none/maintenance records)