FIPS 201 Evaluation Program Attestation Form for PIV Card Body Approval

This form serves to assert that the package being submitted for FIPS 201 conformance evaluation is accurately meeting the requirements stated in the FIPS 201 and related publications standards.

**Applicant Information:**

| Evaluating Lab Name |  |
| --- | --- |

**Product/Service Information:**

| Name |  |
| --- | --- |
| Part Number |  |  |
| Hardware Version |  |
| Software Version |  |
| Firmware Version |  |

**Lab Specific Information:**

| Approval Procedure Version | 11.1.0 |
| --- | --- |
| GSA Case Number |  |

**Requirements being attested to:**

| **Identifier #** | **Requirement Description** | **Source** | **Test Conducted (Y/N/NA)** | **Associated Documentation ID # Provided**  |
| --- | --- | --- | --- | --- |
| PIV-C.1 | The PIV Card body shall comply with the physical characteristics and durability as described in FIPS 201. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.2 | The PIV Card body structure shall consist of card material(s) that satisfy the card characteristics as described in ISO/IEC 7810. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.3 | The PIV Card body shall comply with characteristics as described in ISO/IEC 10373. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.4 | The PIV Card body shall comply with characteristics as described in ISO/IEC 7816 for contact cards. | FIPS 201-3,Section 4.1 |  |  |
| PIV-C.5 | The PIV Card body shall comply with characteristics as described in ISO/IEC 14443 for contactless cards. | FIPS 201-3,Section 4.1 |  |  |
| PIV-C.6 | The PIV Card shall contain a contact and a contactless ICC interface. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.7 | The card body structure shall consist of card material(s) that satisfy the test methods in American National Standards Institute (ANSI) 322. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.8 | The ANSI 322 test methods tests shall be used to evaluate card material durability and performance. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.9 | The ANSI 322 tests shall include card flexure. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.10 | The ANSI 322 tests shall include card static stress. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.11 | The ANSI322 tests shall include plasticizer exposure. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.12 | The ANSI 322 tests shall include impact resistance. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.13 | The ANSI 322 tests shall include card structural integrity. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.14 | The ANSI 322 tests shall include card surface abrasion. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C-15 | The ANSI 322 tests shall include card temperature and humidity-induced dye migration. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.16 | The ANSI 322 tests shall include card ultraviolet light exposure. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.17 | The ANSI 322 tests shall include card laundry test. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.18 | The cards shall not malfunction or delaminate after hand cleaning with a mild soap and water mixture. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.19 | The cards shall be subjected to sunlight exposure in accordance with Section 5.12 of ISO 10373 or to ultraviolet and daylight fading exposure in accordance with ANSI 322.  | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.20 | The card shall be subjected to actual, concentrated, or artificial sunlight to appropriately reflect 2000 hours of southwestern United States’ sunlight exposure. The tests shall be in accordance with ISO 10373. Concentrated sunlight exposure shall be performed in accordance with G90-17 and accelerated exposure in accordance with G155-2013.  | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.21 | The card shall be subjected to the ISO 10373 dynamic bending test and shall have no visible cracks or failures after the ISO 10373 or ANSI 322 exposure. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.22 | The card shall be 27- to 33-mil thick (before lamination) in accordance with ISO 7810. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.23 | The card material shall allow production of a flat card in accordance with ISO 7810 after lamination of one or both sides of the card. | FIPS 201-3,Section 4.1.3 |  |  |
| PIV-C.24 | A validation certificate from the NIST Personal Identity Verification Program (NPIVP) detailing that the Product being tested is listed in the PIV Card Application Validation list as conformant as defined in SP 800-73:<https://csrc.nist.gov/Projects/nist-personal-identity-verification-program/Validation-Lists/piv-card-application-validation-list> | SP 800-73Appendix A - PIV Data Model |  |  |
| PIV-C.25 | A validation certificate from The NIST Cryptographic Module Validation Program (CMVP) which validates cryptographic modules to the Federal Information Processing Standard (FIPS) 140-3, Security Requirements for Cryptographic Modules:<https://csrc.nist.gov/projects/cryptographic-module-validation-program> |  |  |  |

**Areas of Non-Conformance:**

This section cites the specific requirements associated with non-conformance, and the reasons resulting in non-conformance.

| **Identifier #** | **Evaluation Findings** | **Recommendation** |
| --- | --- | --- |
|  |  |  |
|  |  |  |

*\*Add rows as needed*

**Signature:**

I hereby claim that I am authorized to sign this form on behalf of the above specified Evaluating Lab. By signing this form I acknowledge that,

* I am aware of the requirements of FIPS 201 and its related publications that the Product needs to comply with and that the Product that has been submitted to the FIPS 201 EP is, to the best of my knowledge, complete and accurately meet these requirements.
* The organization will notify the FIPS 201 EP of any manufacturing or product (form, fit or function) change that the product may undergo from the date it was placed on the Approved Products List (APL) until it is removed and placed on the Removed Products List (RPL).
* The organization will not use the product’s approval status in a way that, in the opinion of FIPS 201 EP:
	+ Is inconsistent with the scope of the product’s approval status.
	+ Brings the credibility of the FIPS 201 EP into question.
	+ Is misleading or inaccurate.
* The organization agrees upon withdrawal, suspension, or revocation of compliance status to immediately cease and desist any and all advertising or statements claiming the approval status of the affected product(s).
* The organization will use the approval status only in the manner for which it was issued and reference only the requirements of the specific category to which the product was found to be compliant
* The organization is aware that any false claims could result in a penalty as defined by the Federal Acquisition Regulation (FAR) including removal of the product from the Approved Products List.

| Signature |  | Date |  |
| --- | --- | --- | --- |
| Name |  |
| Title |  |