

# FIPS 201 Evaluation Program

## Attestation Form for PIV Authentication System

This form serves to assert that the offering being submitted for FIPS 201 conformance evaluation is accurately meeting the requirements stated in the Standard.

### Applicant Information

Company Name	
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### Product/Service Information

Name		
Part Number		
Hardware Version		
Software Version		
Firmware Version		

### Lab Specific Information

Approval Procedure Version	2.0.0
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### Requirements being attested to:

Identifier #	Requirement Description	Source
PIV-AS.1	{Reader used shall be listed on FIPS 201 Evaluation Program Approved Products List under the Transparent Reader <sup>1</sup> category.}	Derived
PIV-AS.2	{The Product shall be capable of performing an asymmetric cryptographic challenge/response with the PIV Card.}	Derived
PIV-AS.3	The PACS must support all of the asymmetric algorithms permitted for the PIV Authentication Key, as specified in Table 3-1 of SP800-78-2 <sup>2</sup> .	SP 800-116, Section 6.1 Para 1 pg.19
PIV-AS.4	{The reader shall be able to provide the personal identification number (PIN) to the card to access the PIV Authentication Key stored on the PIV Card.}	Derived
PIV-AS.5	{Reader used shall include integrated PIN input device.}	FIPS 201-1, Section 4.5.3 Para 1 pg.37
PIV-AS.6	The response signature is verified and standards-compliant {(IETF X.509 path validation)} PKI path validation is conducted. The related digital certificate is checked to ensure that it is from a trusted source. The revocation status of the certificate is checked to ensure	FIPS 201-1 Section 6.2.4 Para 1 pg.50

<sup>1</sup> Alternately, the Reader used within the System must meet all requirements from Section 3.1 of the most current version of the Transparent Reader Approval Procedure or the Authentication Key Reader Approval Procedure.

<sup>2</sup> Only FIPS 140-2 approved algorithms within the Cryptographic Module are permitted for use by the System

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Identifier #	Requirement Description	Source
	current validity.	
PIV-AS.7	{All access control decisions are made by comparing the 14 decimal digit FASC-N Identifier, and optionally the values of additional FASC-N fields, against the ACL entries.}	SP 800-116, Section 6.2 Para 4 pg.21
PIV-AS.8	{The cryptographic module(s) used shall be validated to FIPS 140-2.}	Derived from Appendix B.4 FIPS 201-1
PIV-AS.9	{If the Product uses middleware to communicate with the PIV Card (e.g. as part of Card Management System functionality), this middleware is approved by the GSA FIPS 201 Evaluation program as approved PIV Middleware.}	Derived
PIV-AS.10	{If the Product interfaces with a Certificate Validator to perform certificate path discovery and validation, it uses a GSA FIPS 201 EP approved SCVP client.}	Derived

### Signature

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

- I am aware of the requirements of FIPS 201 and its related publications that my Product needs to comply with and that the Product that has been submitted to the Lab is, to the best of my knowledge, complete and accurately meeting these requirements.
- The organization will notify the GSA 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 until it is removed and placed on the Removed Products List.
- The organization will not use any product's approval status in a way that, in the opinion of GSA EP:
  - Is inconsistent with the scope of the product's approval status.
  - Brings the credibility of GSA 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.

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Signature		Date	
Name			
Title			