

FIPS 201 Evaluation Program

Attestation Form for Template Matcher

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	8.0.0
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Requirements being attested to:

Identifier #	Requirement Description	Source
T-MCH.1	A template matcher shall be certified as a software library.	SP 800-76, Section 7.2.2
T-MCH.2	For PIV a matcher is a software function that compares enrollment templates with authentication templates to produce a similarity score. The similarity score must be an integer or real value quantity.	SP 800-76, Section 7.2.2
T-MCH.3	A supplier's template matcher implementation, submitted for certification, shall satisfy the API specification published by the test organizer. The API specification will support at a minimum the logical operations of Table 13.	SP 800-76, Section 7.2.2
T-MCH.4	A template matcher shall be certified on the basis of its speed of computation and on the error rates observed when it matches templates.	SP 800-76, Section 7.3
T-MCH.5	A template matcher shall be certified if: 1. It converts all input Table 12 templates to scalar scores 2. It executes 90% of Table 11 template matches in fewer than 0.1 seconds 3. It is part of the interoperable group determined according to section 7.4.1	SP 800-76, Section 7.3

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Signature

I hereby claim that I am authorized to sign this form on behalf of the above specified company. I acknowledge that I have 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. Furthermore, by signing below, I attest that the Product/Service is being submitted under each category for which this Product/Service applies. I am also aware that any false claims to this statement could result in a penalty as defined by the Federal Acquisition Regulation (FAR).

Signature		Date	
Name			
Title			