Derivative Test Plan

Company Name	
Contact Person	
Email Address	
Product / Service Name and Version:	
Implementation Class (select one)	☐ UAF Server ☐ UAF Client ☐ UAF Authenticator ☐ U2F Server ☐ U2F Authenticator ☐ FIDO2 Server ☐ FIDO2 Authenticator
Base Certificate #	

General Test Steps

Pass Conformance Self-Validation Testing using the FIDO Test Tools:

1. Complete a Test Tool Access Request.

    a. For UAF Authenticators Only: If your company does not yet have a Vendor ID, complete a Vendor ID Request before completing a Test Tool Access Request.

2. Pass all required tests using the FIDO Test Tools.

    a. UAF, U2F and FIDO2 Test Tool: https://conformance.fidoalliance.org/

Perform the following test steps, applicable to all implementation classes:

1. Perform a registration: show that the derivative can perform a successful registration

2. Perform an authentication: show that the derivative can perform a successful authentication

3. Perform a failed authentication: show that the derivative can fail an authentication if presented with the improper biometrics or secret

UAF Test Steps

UAF derivatives must perform the additional test steps.

1. Perform a transaction: after authenticating, show that the derivative can perform a successful transaction, such as a purchase on a store or other kind of transaction

2. Perform a de-registration: show that the derivative can remove a registration

U2F Optional Test Steps

U2F derivatives may perform the additional test steps.

1. Perform a de-registration: show that the derivative can remove a registration

FIDO2 Test Steps

FIDO2 derivatives must perform the additional test steps.

1. Register: The FIDO2 Authenticator will be required to register itself with the FIDO2 Server.

2. Authenticate: The FIDO2 Authenticator, after being registered with the server, will be required to demonstrate that it can authenticate with the server.

3. Reset: erase and revert back to factory settings and reauthenticate

Acknowledgement

To the best of my knowledge, the implementation has not been substantially modified to add, remove, or change FIDO functionality since it was originally certified; and this implementation is conformant with the FIDO specifications.

Signature:_____ Date: _____