Application to Participate in the FpVTE 2012 (Fingerprint Vendor Technology Evaluation 2012)

1. Who Should Participate

1.1. Fingerprint identification technology researchers and developers from industry, research institutions, and academia are eligible to participate in the FpVTE 2012.

1.2. Anonymous participation is not permitted.

2. How to Participate

2.1. To request participation in FpVTE 2012, potential Participants must read this application (*Application to Participate in FpVTE 2012*), sign the "Request to Participate" section below, attach business cards from each of the signing parties, and send it to the address below (Paragraph 5.8). Signatures of both the Responsible Party and the Point of Contact are required.

> 2.1.1. The Responsible Party is an individual with the authority to commit the organization to the terms in this document.
> 2.1.2. The Point of Contact (POC) is an individual with detailed knowledge of the technology applying for participation.
> 2.1.3. In some cases, the Responsible Party and the POC may be the same person.

2.2. Upon receipt of the signed application by the National Institute of Standards and Technology (NIST), the organization will be classified as a "Tentative FpVTE 2012 Participant." NIST must receive this signed application with the algorithm prototypes.   Algorithm prototypes shall be submitted as Software Development Kit(s) (SDK). They may be submitted during the initial submission period from **July 9, 2012** to **November 16, 2012** and final submission by **January 18, 2013**. The application is required to be submitted by **June 29, 2012**; subsequent submissions do not require additional applications.

2.3. It is the Government's desire to select all Tentative Participants as Participants. However, if demand for participation exceeds the Government's ability to properly evaluate the technology, the Government will select Participants on a first come - first served basis.

2.4. The FpVTE 2012 will evaluate 1-to-many large scale fingerprint identification using input biometric samples. The samples may be ten-print Identification Flats, other live-scan captures (ten-print or single finger), and scanned ink fingerprints.

2.5. More information regarding the instructions, input and output formats, and technical specifications for each of the above tasks is included in *FpVTE 2012: Concept, Evaluation Plan, and API*.

2.6. SDKs submitted must be compliant with the FpVTE 2012 protocol and must be delivered to NIST (at the address in paragraph 5.8 below) during the submission period given in paragraph 2.2 according to the technical specifications given in *FpVTE 2012: Concept, Evaluation Plan, and API*. These require use of strong encryption.

3. Points of Contact

3.1. The FpVTE 2012 Liaison is the government point of contact.

3.2. All questions and correspondence should be directed to the FpVTE 2012 Liaison at fpvte@nist.gov. Questions and correspondence will be received by the FpVTE 2012 Liaison and other FpVTE 2012 personnel.

3.3. The answers to questions and correspondence will be provided as updates to the *FpVTE 2012: Concept, Evaluation Plan, and API* document.

3.4. Interested parties and Participants should not contact any individual member of the FpVTE 2012 staff.

4. Release of FpVTE 2012 Results

4.1. Interim results will be provided to Participants as a series of test report cards as described in the *FpVTE 2012: Concept, Evaluation Plan, and API*. These results will not identify Participants; instead results will be associated with random identifiers. The report cards may be provided to Government personnel.

4.2. The Government will release FpVTE 2012 results in Final Report(s), which will identify all Participants along with all of their results. The FpVTE 2012 Final Report(s) will contain, at a minimum, descriptive information concerning FpVTE 2012, descriptions of each experiment, and performance results.

4.3. Participants will be notified of the public release of the FpVTE 2012 Final Report(s).

4.4. After the release of the FpVTE 2012 Final Report(s), Participants may decide to use the results for their own purposes. Such results shall be accompanied by the following statement: "*Results shown from the Fingerprint Vendor Technology Evaluation 2012 do not constitute endorsement of any particular product by the U.S. Government*." Such results shall also be accompanied by the Internet address (URL) of the FpVTE 2012 Final Report(s) on the FpVTE 2012 website.

5. Additional Information

5.1. NIST will use the Participants SDK software only for the agreed-upon FpVTE2012 evaluation, and in the event errors are subsequently found, to rerun prior tests and resolve those errors. NIST agrees not to use the Participants software for purposes other than indicated above, without express permission by the Participant.

5.2. This is a Software Development Kit (SDK) test. It will be carried out at a NIST facility.

5.3. Performance results will be publicly attributed to Participants and their SDKs in the FpVTE 2012 reports.

5.4. Software that is not compliant with the FpVTE 2012 protocol specifications cannot be tested.

5.5. In order to be tested, SDKs must install easily (i.e., one installation step with no Participant interaction required), and shall be executable on any number of machines without requiring any machine-specific license control procedures or activation.

5.6. Participant agrees to hold harmless the FpVTE 2012 Sponsors, staff, contractors and all agencies of the U.S. Government for any harm or damage incurred in the course of participating in the FpVTE 2012.

5.7. The Government is not bound or obligated to follow any recommendations that may be submitted by the Participant. The United States Government and individual agencies are prohibited from, in any way, giving any special consideration to FpVTE 2012 Participants or any other party on future procurements, contracts or collaborations.

5.8. By signing this application, Participants acknowledge that they understand and agree to the provisions of this form and the technical specifications in the *FpVTE 2012: Concept, Evaluation Plan, and API* document.

5.9. Original signed copies of the FpVTE 2012 application are required. Original, signed copies of this application, with business cards from both signing parties attached, must be mailed to the address below. These must be signed paper hardcopies. Scanned documents submitted via email are not acceptable. Please send an email message to fpvte@nist.gov stating that you have sent your application. Upon receipt of your application, we will send you a confirmation email message.

Mailing Address:
    FpVTE 2012 Liaison
    National Institute of Standards and Technology
    Information Access Division (894)
    100 Bureau Drive, Stop 8940
    Gaithersburg, MD 20899-8940

Participants should complete the box below per the instructions for transmission of encrypted content to NIST as defined in *FpVTE 2012: Concept, Evaluation Plan, and API* **document and available at** http://www.nist.gov/itl/iad/ig/encrypt.cfm. If preferred, participants can fax their public key to FpVTE2012 Liaison at 301-975-5287.

Participant's public-key fingerprint (enter here)	
NIST's public-key fingerprint	1D68 8F47 3F1B D0F0 F7DC FC77 91EE 59CA D437 2797

Request to Participate

With my signature, I hereby request consideration as a Participant in the FpVTE 2012, and I am authorizing my company or organization to participate according to the rules and limitations listed in this document.

With my signature, I also state that I have the authority to accept the terms stated in this document.

_____ _____
SIGNATURE, TITLE AND ORGANIZATION OF RESPONSIBLE PARTY   DATE

_____
PRINTED NAME AND EMAIL ADDRESS OF RESPONSIBLE PARTY

_____ _____
SIGNATURE, TITLE AND ORGANIZATION OF POINT OF CONTACT   DATE

_____
PRINTED NAME AND EMAIL ADDRESS OF POINT OF CONTACT