

PIV Middleware Interface Validation Certificate

Certificate No.8

The National Institute of Standards and Technology, as the NIST Personal Identify Verification Program (NPIVP) Validation Authority; hereby validates the PIV Middleware software application identified as:

Aware, Inc.'s PIVPack Version 2.0

in accordance with the Derived Test Requirements (DTR) and Test Assertions (TA) as specified in NIST Special Publication (SP) 800-85A *PIV Card Application and Middleware Interface Test Guidelines* (SP800-73 Compliance). SP 800-85A specifies the conformance requirements that have to be satisfied by PIV Middleware with the FIPS 201 Interface specifications in NIST SP 800-73.

This PIV middleware has been validated to be conformant to the End-Point PIV client-application programming interface specifications in Chapter 6 of SP 800-73-1 based upon the test evidence submitted to the NPIVP.

This PIV Middleware Software Application hereby may be labeled as "FIPS 201 Interface Conformant PIV MiddlewareTM", "NIST Special Publication 800-73-1 End-Point Specification CompliantTM" and/or "FIPS 201 CompliantTM" so long as the product, throughout its life cycle, continues to be used as the validated version as specified in this certificate. No reliability test has been performed and no warranty of the products by NIST is either expressed or implied.

Signature: Dated:

William C. Barker,

Chief, Computer Security Division

National Institute of Standards and Technology

Vendor information, product information and laboratory information are listed on the reverse side of the certificate



PIV Middleware Interface Validation Certificate

Certificate No. 8

Vendor Information:

Name: Aware, Inc.

Web Site: http://www.aware.com

Product Information:

Product name: PIVPack

Version: 2.0

Test Laboratory Information:

Name: Atlan Laboratories

NVLAP Laboratory Code: 200492-0

Test Report Number and Date: PIV Test Report – PIV Middleware Testing, Version 1.0, February 13, 2008

Test toolkit version: 2.9.8-b45