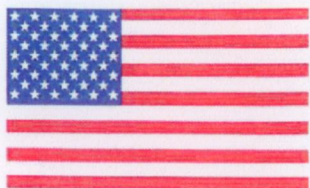
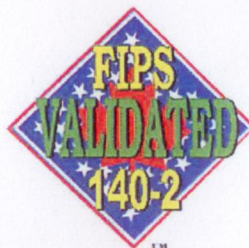


# FIPS 140-2 Consolidated Validation Certificate



The National Institute of Standards and Technology of the United States of America



The Communications Security Establishment of the Government of Canada

## Consolidated Certificate No. 0044

The National Institute of Standards and Technology, as the United States FIPS 140-2 Cryptographic Module Validation Authority; and the Communications Security Establishment Canada, as the Canadian FIPS 140-2 Cryptographic Module Validation Authority; hereby validate the FIPS 140-2 testing results of the cryptographic modules listed below in accordance with the Derived Test Requirements for FIPS 140-2, Security Requirements for Cryptographic Modules. FIPS 140-2 specifies the security requirements that are to be satisfied by a cryptographic module utilized within a security system protecting Sensitive Information (United States) or Protected Information (Canada) within computer and telecommunications systems (including voice systems).

Products which use a cryptographic module identified below may be labeled as complying with the requirements of FIPS 140-2 so long as the product, throughout its life-cycle, continues to use the validated version of the cryptographic module as specified in this consolidated certificate. The validation report contains additional details concerning test results. No reliability test has been performed and no warranty of the products by both agencies is either expressed or implied.

FIPS 140-2 provides four increasing, qualitative levels of security: Level 1, Level 2, Level 3, and Level 4. These levels are intended to cover the wide range and potential applications and environments in which cryptographic modules may be employed. The security requirements cover eleven areas related to the secure design and implementation of a cryptographic module.

The scope of conformance achieved by the cryptographic modules as tested are identified and listed on the Cryptographic Module Validation Program website. The website listing is the official list of validated cryptographic modules. Each validation entry corresponds to a uniquely assigned certificate number. Associated with each certificate number is the module name(s), module versioning information, applicable caveats, module type, date of initial validation and applicable revisions, Overall Level, individual Levels if different than the Overall Level, FIPS-approved and other algorithms, vendor contact information, a vendor provided description and the accredited Cryptographic Module Testing laboratory which performed the testing.

Signed on behalf of the Government of the United States

Signature: Michael Cooper

Dated: 5 September 2014

Chief, Computer Security Division  
National Institute of Standards and Technology

Signed on behalf of the Government of Canada

Signature: [Signature]

Dated: 5 September 2014

Director, Architecture and Technology Assurance  
Communications Security Establishment Canada

TM: A Certification Mark of NIST, which does not imply product endorsement by NIST, the U.S., or Canadian Governments

Certificate Number	Validation / Posting Date	Module Name(s)	Vendor Name	Version Information
2218	08/07/2014	Tripwire Cryptographic Module	Tripwire, Inc.	Software Version: 2.0
2219	08/07/2014	Symantec Cryptographic Module	Symantec Corporation	Software Version: 1.1
2220	08/28/2014	Guidance Software EnCase Cryptographic Engine	Guidance Software, Inc.	Software Version: 1.0
2221	08/07/2014	Aruba 620 and 650 Mobility Controllers with ArubaOS FIPS Firmware	Aruba Networks, Inc.	Hardware Versions: Aruba 620-F1, Aruba 620-USF1, Aruba 650-F1 and Aruba 650-USF1 with FIPS kit 4010061-01; Firmware Version: ArubaOS 6.3.1.7-FIPS
2222	08/12/2014	CN1000/CN3000 Series Encryptors	Senetas Corporation Ltd. and SafeNet Inc.	Hardware Versions: Senetas Corp. Ltd. CN1000 Series: A5165B [O] (AC), A5141B [O] (AC) and A5175B [O] (AC); CN3000 Series: A5203B [O] (AC), A5204B [O] (DC), A5213B [O] (AC) and A5214B [O] (DC); Senetas Corp. Ltd. & SafeNet Inc. CN1000 Series: A5165B [Y] (AC), A5141B [Y] (AC) and A5175B [Y] (AC); CN3000 Series: A5203B [Y] (AC), A5204B [Y] (DC), A5213B [Y] (AC) and A5214B [Y] (DC); Firmware Version: 4.4.0
2223	08/12/2014	McAfee Core Cryptographic Module (kernel)	McAfee, Inc.	Software Version: 1.0
2224	08/12/2014	Aruba 3000 and 6000/M3 Mobility Controllers with ArubaOS FIPS Firmware	Aruba Networks, Inc.	Hardware Versions: Aruba 3200-F1, Aruba 3200-USF1, Aruba 3400-F1, Aruba 3400-USF1, Aruba 3600-F1, Aruba 3600-USF1 and [(Aruba 6000-400-F1 or Aruba 6000-400-USF1) with M3mk1-S-F1, HW-PSU-200 or HW-PSU-400, LC-2G-1, LC-2G24F-1 or LC-2G24FP-1] with FIPS kit 4010061-01; Firmware Version: ArubaOS 6.3.1.7-FIPS
2225	08/14/2014	Axway Security Kernel	Axway Inc.	Software Version: 3.0

Certificate Number	Validation / Posting Date	Module Name(s)	Vendor Name	Version Information
2226	08/26/2014	Aruba AP-134 and AP-135 Wireless Access Points	Aruba Networks, Inc.	Hardware Versions: AP-134-F1 and AP-135-F1 with FIPS kit 4010061-01; Firmware Version: ArubaOS 6.3.1.7-FIPS
2227	08/26/2014	Aruba AP-92, AP-93, AP-104, AP-105 and AP-175 Wireless Access Points	Aruba Networks, Inc.	Hardware Versions: AP-92-F1, AP-93-F1, AP-104-F1, AP-105-F1, AP-175P-F1, AP-175AC-F1 and AP-175DC-F1 with FIPS kit 4010061-01; Firmware Version: ArubaOS 6.3.1.7-FIPS
2228	08/28/2014	Aruba RAP-5WN Remote Access Point	Aruba Networks, Inc.	Hardware Version: RAP-5WN-F1 with FIPS kit 4010061-01; Firmware Version: ArubaOS 6.3.1.7-FIPS
2229	08/28/2014	Postal mRevenector GB 2013	Francotyp-Postalia GmbH	Hardware Version: Hardware P/N: 580036020300/01; Firmware Version: Bootloader: 90.0036.0201.00/2011485001; Softwareloader: 90.0036.0206.00/2011485001; GB Application:90.0036.0215.00/2013463001
2230	08/28/2014	Aruba RAP-155 and RAP-155P Wireless Access Points	Aruba Networks, Inc.	Hardware Version: RAP-155-F1, RAP-155-USF1, RAP-155P-F1 and RAP-155P-USF1 with FIPS kit 4010061-01; Firmware Version: ArubaOS 6.3.1.7-FIPS

Certificate Number	Validation / Posting Date	Module Name(s)	Vendor Name	Version Information
2231	08/28/2014	CN6000 Series Encryptors	Senetas Corporation Ltd. and SafeNet Inc.	Hardware Versions: Senetas Corp. Ltd. CN6040 Series: A6040B [O] (AC), A6041B [O] (DC) and A6042B [O] (AC/DC); Senetas Corp. Ltd. CN6100 Series: A6100B [O] (AC), A6101B [O] (DC) and A6102B [O] (AC/DC); Senetas Corp. Ltd. & SafeNet Inc. CN6040 Series: A6040B [Y] (AC), A6041B [Y] (DC) and A6042B [Y] (AC/DC); Senetas Corp. Ltd. & SafeNet Inc. CN6100 Series: A6100B [Y] (AC), A6101B [Y] (DC) and A6102B [Y] (AC/DC); Firmware Version: 2.4.0