

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
3e-523-F2 & 3e-523-3 Secure Multi-function Wireless Data Point	3e Technologies International, Inc					
3e-636S-1 Accelerated Crypto Module	3e Technologies International, Inc					
ViPr Cryptographic Module	Aastra USA, Inc.					
AccessData Secure Communications FIPS 140-2 Object Module	AccessData					
AirDefense M510 Sensor	AirDefense					
SmartEdge Sensor A5020, A5023, A5120, and A5123	AirMagnet, Inc					
AirMagnet Enterprise Server	AirMagnet, Inc.					
JPG2K	AJA Video Systems, Inc.					
Aladdin eToken PRO (Java) and Aladdin eToken PRO (Java) SC	Aladdin Knowledge Systems, Ltd.					
eToken NG-FLASH (Java) and eToken NG-OTP (Java)	Aladdin Knowledge Systems, Ltd.					
Aladdin eToken PRO (Java) HD	Aladdin Knowledge Systems, Ltd.					
VPN Firewall Bricks 50, 150, 700, and 1200	Alcatel-Lucent					
OmniAccess 3500 Nonstop Laptop Guardian Enterprise Gateway	Alcatel-Lucent©					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
OmniAccess 3500 Nonstop Laptop Guardian Card	Alcatel-Lucent©					
BreezeAccess VL	Alvarion, Inc					
Cryptographic Service Provider (CSP)	Apple Computer, Inc.					
Aruba AP-65, AP-70, and AP-85 Wireless Access Points	Aruba Wireless Networks Inc.					
Aruba AP-120 Series Wireless Access Points	Aruba Wireless Networks Inc.					
CoSign	ARX (Algorithmic Research)					
AsigraEncModule	Asigra					
Eagle V2 PIV Module on Atmel AT90SC12872RCFT Secure Microcontroller	Atmel, jNet and ASK Contactless Technologies					
DEP/PCI V4	Atos Wordline SA/NV					
R3T-S-700 802.16 Radio	BAE Systems					
ProxySG 8100	Blue Coat Systems, Inc.					
ProxySG 510 and ProxySG 810	Blue Coat Systems, Inc.					
B200™ and B300™ Remote Support Appliances	Bomgar Corporation					
Brocade 7500 SAN Router	Brocade					
Brocade 48000 Director with FR4-18i (FCIP/FCR) Blade	Brocade					
Brocade Encryption Switch/FS8-18 Cryptographic Module	Brocade Communications					
CHR Cryptographic Module	Bull SAS					
Cellcrypt Encryption Engine	Cellcrypt					
Check Point Crypto Core	Check Point Software Technologies Ltd					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
VPN-1	Check Point Software Technologies Ltd.					
Check Point Crypto Core	Check Point Software Technologies Ltd.					
HiKey - Flash and HiKey PKI Token	Chunghwa Telecom Co., Ltd. Telecommunication Laboratories					
CM250 (Disk Encryption Device, Multi U)	CipherMax, Inc.					
CipherOptics ESG100 and CipherOptics ESG1002	CipherOptics, Inc.					
Cisco ASA 5505, 5510, 5520, 5540, and 5550 Security Appliances	Cisco Systems, Inc.					
Cisco 3271 High Performance Mobile Access Router Card (HMARC)	Cisco Systems, Inc.					
Cisco Aironet 1252 Access Point	Cisco Systems, Inc.					
Cisco Aironet 1142 Access Point	Cisco Systems, Inc.					
Cisco Unified Wireless IP Phones 7921G and 7925G	Cisco Systems, Inc.					
Cisco Aironet 1520 Series Mesh Access Point	Cisco Systems, Inc.					
Cisco Nexus 7000	Cisco Systems, Inc.					
Cisco ASR1002 Series Router, Cisco ASR1004 Series Router, Cisco ASR1006 Series Router	Cisco Systems, Inc.					
Cisco Catalyst 6506, Catalyst 6506-E, Catalyst 6509 and Catalyst 6509-E Switch with Catalyst 6500 Series VPN Services Port Adapter (ws-ipsec-2 and ws-ipsec-3)	Cisco Systems, Inc.					
Cisco Catalyst 6506, Catalyst 6506-E, Catalyst 6509 and Catalyst 6509-E Switch with Catalyst 6500 Series VPN Services Port Adapter (ws-ipsec-2 and ws-ipsec-3)	Cisco Systems, Inc.					
Cisco MDS 18/4-Port Multiservice FIPS Module	Cisco Systems, Inc.					
CommVault Crypto Library	CommVault Systems, Inc.					
DESlock+ Crypto Core	Data Encryption Systems Ltd.					
DeltaCrypt FIPS Module	DeltaCrypt Technologies, Inc					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
Digi Passport 4 FIPS, 8 FIPS, 16 2 AC FIPS, 32 2 AC FIPS and 48 2 AC FIPS	Digi International, Inc.					
Kodak Secure Module 3000	Eastman Kodak Company					
Johnson Encryption Machine 2 (JEM2)	EF Johnson Technologies					
SecureVue Cryptographic Module	eIQ Networks					
Tricryption Cryptographic Module	ERUCES, Inc.					
FortiGate-5050 Chassis with FortiGate-5001A-DW Blade	Fortinet Inc.					
FortiGate-310B	Fortinet Inc.					
FortiGate-200A/200A-HD; FortiGate-300A/300A-HD; FortiGate-500A/500A-HD; FortiGate-800	Fortinet Inc.					
FortiGate-3016B, FortiGate-3600A, and FortiGate-3810A-E4	Fortinet Inc.					
FortiWiFi-50B	Fortinet, Inc.					
Fortress Crypto Module	Fortress Technologies					
Fortress Secure Client	Fortress Technologies, Inc.					
Fortress Secure Bridge	Fortress Technologies, Inc.					
FIPS Wireless Security Gateway	Foundry Networks					
Gemalto .NET Smart Card	Gemalto					
CryptoPhone Security Kernel	Gesellschaft für sichere Mobile Kommunikation mbH					
Sm@rtCafé Expert 3.2 with ActivIdentity Digital Identity Applet Suite v2.6.2b	Giesecke & Devrient and ActivIdentity Inc.					
RF-7800W Broadband Ethernet Radio	Harris Corporation					
LTO-4 Tape Device	Hewlett-Packard Company					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
HP StorageWorks Secure Key Manager	Hewlett-Packard Company					
IBM System Storage LTO Ultrium 4 Tape Drive	IBM Corporation					
SecureAgent	IDG, Inc					
Intel® Anti-Theft Technology	Intel Corporation					
Odyssey Security Component Portable	Juniper Networks, Inc.					
Juniper Network Connect Cryptographic Module	Juniper Networks, Inc.					
Odyssey Security Component User Mode and Odyssey Security Component Kernel Mode	Juniper Networks, Inc.					
Odyssey Security Component	Juniper Networks, Inc.					
NetScreen SSG-520M and NetScreen SSG-550M	Juniper Networks, Inc.					
NetScreen SSG-140	Juniper Networks, Inc.					
NetScreen SSG-320M and NetScreen SSG-350M	Juniper Networks, Inc.					
ISG 1000 and ISG 2000	Juniper Networks, Inc.					
NetScreen 5200 and NetScreen 5400	Juniper Networks, Inc.					
NetScreen Security Manager Cryptographic Module	Juniper Networks, Inc.					
NetScreen SSG-5 and NetScreen SSG-20	Juniper Networks, Inc.					
Kanguru Defender and Kanguru Defender Pro	Kanguru Solutions					
KanguruLock	Kanguru Solutions					
Kanguru Biolock	Kanguru Solutions					
KingSafe	Kingston Technology Corporation					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
KoolSpan SecurEdge Key	KoolSpan, Inc.					
FIPS Key Generator	Lenel Systems International, Inc.					
Communication Server	Lenel Systems International, Inc.					
Jump Drive Safe S3000 Cryptographic Module	Lexar					
LiteScape SPAR	LiteScape Technologies, Inc.					
Lumension Crypto Kernel	Lumension Security, Inc.					
McAfee Endpoint Encryption for Mobile	McAfee, Inc.					
McAfee Endpoint Encryption for PCs	McAfee, Inc.					
McAfee Network Security Platform (formerly IntruShield)	McAfee, Inc.					
McAfee Endpoint Encryption for Files and Folders	McAfee, Inc.					
Meru Networks Security Gateway SG1000 Cryptographic Module	Meru Networks					
MD4000-FIPS Structured Mesh(tm) Module	MeshDynamics, Inc.					
Midland Radio Cryptographic Module	Midland Radio Corporation					
Midland Base Station Crypto Module	Midland Radio, Inc.					
MVC200-DC	MikroM GmbH					
Command Encryption Module	Mitsubishi Electric Corporation Kamakura Works					
Mobile Armor Cryptographic Module	Mobile Armor, Inc					
Mobile Armor Cryptographic Module 3.5	Mobile Armor, Inc.					
Motorola PTP600 Series Wireless Ethernet Bridge Cryptographic Module	Motorola					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
Motorola Wireless Fusion Cryptographic Module	Motorola					
RFS7000 RF Switch	Motorola, Inc.					
WS5100 Wireless Switch	Motorola, Inc.					
CryptoStor KeyVault™	NeoScale Systems, Inc.					
CryptoStor Tape SC702R	NeoScale Systems, Inc.					
Nexus FIP 140-2 Crypto Module	Nexus Wireless					
NitroView Receiver Cryptographic Module	NitroSecurity Inc					
NitroView ESM/Receiver Cryptographic Module	NitroSecurity Inc					
NitroView ESM Cryptographic Module	NitroSecurity Inc					
NitroGuard IPS cryptographic module	NitroSecurity Inc					
Nokia VPN Appliance	Nokia Enterprise Mobility Systems					
Nokia VPN Appliance	Nokia Enterprise Mobility Systems					
Nokia VPN Appliance	Nokia Enterprise Mobility Systems					
Nokia VPN Appliance	Nokia Enterprise Mobility Systems					
Novell International Cryptographic Infrastructure (NICI)	Novell, Inc.					
Oberthur ID-One Cosmo 128 v5.5 for DoD CAC	Oberthur Technologies					
OpenSSL FIPS Runtime Module	Open Source Software Institute					
Alliance Key Manager	PA Townsend and Associates					
PGP Software Developer's Kit (SDK) Cryptographic Module	PGP Corporation					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
MGC-50, MGC-100, MGC+50, and MGC+100	Polycom, Inc.					
CyberFusion Integration Suite Cryptographic Module	Proginet					
Tsunami MP.11 HS 245054_R, Tsunami MP.11 HS 245054_RC and Tsunami MP.11 HS 245054_S	Proxim Wireless Corporation					
Qube XP-D	Qube Cinema, Inc.					
Breadcrumb ME2 1S2F	Rajant Corporation					
FM28SC202	Ramtron International Corp.					
FIPS Linux Cryptographic Module	Raytheon Oakley Systems, Inc.					
Red Hat Enterprise Linux 5 Filesystem-Level Encryption Cryptographic module	Red Hat					
Red Hat Enterprise Linux 5 libcrypt Cryptographic Module	Red Hat					
Red Hat Enterprise Linux 5 OpenSSL Cryptographic Module	Red Hat					
Red Hat Enterprise Linux 5 Volume-Level Encryption Cryptographic Module	Red Hat					
Red Hat Enterprise Linux 5 IPSec Cryptographic Module	Red Hat					
Red Hat Enterprise Linux 5 OpenSSH Cryptographic Module	Red Hat					
Network Security Services (NSS) L2 Cryptographic Module	Red Hat, Inc.					
Network Security Services (NSS) L1 Cryptographic Module	Red Hat, Inc., Sun Microsystems, Inc. and Mozilla Foundation					
Network Security Services (NSS) L2 Cryptographic Module	Red Hat, Inc., Sun Microsystems, Inc. and Mozilla Foundation					
AN-80i Broadband Wireless Infrastructure Radio	Redline Communications					
BlackBerry Cryptographic Kernel	Research In Motion Ltd.					
RSA BSAFE« Crypto-J Software Module	RSA Security Inc.					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
RSA BSAFE® Crypto-Kernel	RSA Security, Inc.					
RSA BSAFE® Crypto-C Micro Edition	RSA, The Security Division of EMC					
Safend Protector Cryptographic Library	Safend Ltd.					
Luna® PCI Cryptographic Module for Luna® IS	SafeNet Inc.					
ProtectServer Gold (PSG)	SafeNet Inc.					
Model 650 Encryptor	SafeNet, Inc					
Luna® PCI Cryptographic Module - Level 2	SafeNet, Inc.					
Luna® CA4	SafeNet, Inc.					
Luna® PCI Cryptographic Module - Level 3	SafeNet, Inc.					
SafeNet HSM Payments	SafeNet, Inc.					
Luna® PCM	SafeNet, Inc.					
ypsid	Sagem Sécurité					
TrustedFlash v1.0 - microSD	SanDisk Corporation					
Apollo OS V4.03 on SLE66CX680PE	Sesquare Ltd.					
FinallySecure Enterprise 9.0	Secude International					
Secure Firewall (Sidewinder) 4150E	Secure Computing Corporation					
SnapGear Cryptographic Module (SGCM) Version 3.2.0F	Secure Computing Corporation					
Secure Firewall (Sidewinder) 2150E	Secure Computing Corporation (Wholly owned subsidiary of					
Secure Firewall (Sidewinder) 1100E	Secure Computing Corporation (Wholly owned subsidiary of					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
CypherNET™ 3000 Series Multi-Protocol Encryptor	Senetas Security Pty Ltd					
CypherNET™ 1000 Series Multi-Protocol Encryptor	Senetas Security Pty Ltd					
SkyRecon Cryptographic Module (SCM)	SkyRecon Systems					
Snaptrunk	Snapshield, Ltd.					
Snapsoft	Snapshield, Ltd.					
Hydra PC Series II Enterprise	SPYRUS, Inc.					
Cryptographic Module Name: Hydra PC Series II	SPYRUS, Inc.					
Rosetta SPYCOS	SPYRUS, Inc.					
DigiSAFE Secure Platform Module	ST Electronics (Info-Security) Pte. Ltd.					
HardCache-SL3	STMicroelectronics Inc.					
HardCache™ SL3/PC	STMicroelectronics, Inc.					
StoneGate Firewall/VPN	Stonesoft Corp					
FlagStone Core	Stonewood Group					
Sun StorageTek Crypto Key Management Station	Sun Microsystems					
Sun StorageTek 9840D	Sun Microsystems, Inc.					
Sun StorageTek T10000A Encrypting Tape Drive	Sun Microsystems, Inc.					
Sun StorageTek T10000B Encrypting Tape Drive	Sun Microsystems, Inc.					
Continuum Network Security Module	TAC, LLC					
CipherTalk® 8000 Cryptographic Module	Technical Communications Corporation					

Cryptographic Module Validation Program FIPS 140-1 and FIPS 140-2 Modules In Process List

Updated 2/9/2009

Module Name	Vendor Name	IUT	Review Pending	In Review	Coordination	Finalization
TecSec PIV Eagle Card - Contactless	TecSec, Atmel, CPI Card Group, and Athena Smartcard					
TecSec PIV Eagle Card - Contact	TecSec, Atmel, CPI Card Group, and Athena Smartcard					
TruLink Control Logic Module	Telephonics Corporation					
"Guardian" Subscriber Encryption Module	Teletec Corporation					
Datacryptor® SONET/SDH OC-3/12/48/192c	Thales e-Security, Inc.					
Datacryptor® Gig Ethernet and 10 Gig Ethernet	Thales e-Security, Ltd.					
Datacryptor® Gig Ethernet v1.0 and v1.1	Thales e-Security, Ltd.					
Tropos 5320, 6310, 6320, and 7320 Wireless IP Mesh Routers and 4210 Wireless IP Mobile Mesh Router	Tropos Networks					
Vertex Standard Cryptographic Module 001	Vertex Standard, Co., Ltd.					
Vocera Cryptographic Module	Vocera Communications, Inc.					
Voltage IBE Cryptographic Module	Voltage Security, Inc.					
XYGATE /ESDK 3.22	XYPRO Technology Corporation					
Totals:	202	103	33	20	39	7