## VPN Appliance Interoperability Test Results—Digi VPN Firmware Version 2.5.1

The following is a list of VPN appliances which have gone through Digi Systems Assurance in order to verify compatibility with Digi Cellular VPN devices.

Model/Firmware	Cisco PIX 506	Cisco 1711 Router	NetScreen 5GT (NS-5GT-001)
	Cisco PIX Firewall Version 6.3(5)	Cisco IOS Software, C1700 Software (C1700-K9O3SY7- M), Version 12.4(7)	Version 5.0.0r8.1, Type: Firewall+VPN
Main	Tested	Tested	Tested
Aggressive	Currently not supported by Digi	Tested	Tested
DH Group 1	Tested	Tested	Tested
DH Group 2	Tested	Tested	Tested
DH Group 5	Tested	Tested	Tested
Anti-replay	Tested	Tested	Tested
Phase 1 DES	Tested	Tested	Tested
Phase 1 3DES	Tested	Tested	Tested
Phase 1 AES-128	Tested	Not supported by VPN appliance	Tested
Phase 1 AES-192	Tested	Not supported by VPN appliance	Tested
Phase 1 AES-256	Tested	Not supported by VPN appliance	Tested
Phase 1 MD5	Tested	Tested	Tested
Phase 1 SHA	Tested	Tested	Tested
Phase 2 NULL Encryption	Tested	Tested	Tested
Phase 2 DES	Tested	Tested	Tested
Phase 2 3DES	Tested	Tested	Tested
Phase 2 AES-128	Currently not supported by Digi	Not supported by VPN appliance	Currently not supported by Digi
Phase 2 AES-192	Currently not supported by Digi	Not supported by VPN appliance	Currently not supported by Digi
Phase 2 AES-256	Tested	Not supported by VPN appliance	Tested
Phase 2 MD5	Tested	Tested	Tested
Phase 2 SHA	Tested	Tested	Tested

All firewall parameters listed as tested above were verified by bringing up the tunnel and then pinging a server on the remote side of the tunnel.



## **VPN Appliance Interoperability Test Results—Digi VPN Firmware Version 2.5.1** (Continued)

Model/Firmware	Watchguard Edge X15	Netgear ProSafe FVX538NA	D-Link Systems DFL-200
	Firewall 7.5, Oct 6 2005, build 19, Boot ROM 7.2.1	Version V1.6.38	Version 1.32.00
Main	Tested	Tested	Tested
Aggressive	Tested	Tested	Tested
DH Group 1	Tested	Tested	Tested
DH Group 2	Tested	Tested	Tested
DH Group 5	Not supported by VPN appliance	Not supported by VPN appliance	Tested
Anti-replay	Tested	Tested	Tested
Phase 1 DES	Tested	Tested	Tested
Phase 1 3DES	Tested	Tested	Tested
Phase 1 AES-128	Not supported by VPN appliance	Tested	Tested
Phase 1 AES-192	Not supported by VPN appliance	Tested	Tested
Phase 1 AES-256	Not supported by VPN appliance	Tested	Tested
Phase 1 MD5	Tested	Tested	Tested
Phase 1 SHA	Tested	Tested	Tested
Phase 2 NULL Encryption	Not supported by VPN appliance	Not supported by VPN appliance	Not supported by VPN appliance
Phase 2 DES	Tested	Tested	Tested
Phase 2 3DES	Tested	Tested	Tested
Phase 2 AES-128	Not supported by VPN appliance	Currently not supported by Digi	Tested
Phase 2 AES-192	Not supported by VPN appliance	Currently not supported by Digi	Tested
Phase 2 AES-256	Not supported by VPN appliance	Tested	Tested
Phase 2 MD5	Tested	Tested	Tested
Phase 2 SHA	Tested	Tested	Tested

All firewall parameters listed as tested above were verified by bringing up the tunnel and then pinging a server on the remote side of the tunnel.



## **VPN Appliance Interoperability Test Results—Digi VPN Firmware Version 2.5.1** (Continued)

Model/Firmware	SonicWALL TZ 170	Linksys RV082	Linksys RV042
	Version SonicOS Standard 2.2.0.3, SonicROM 3.0.0.6	Version 1.3.2 (Nov 23 2005 21:04:24)	Version 1.3.8.2 (Nov 23 2005 21:04:24)
Main	Tested	Tested	Tested
Aggressive	Tested	Tested	Tested
DH Group 1	Tested	Tested	Tested
DH Group 2	Tested	Tested	Tested
DH Group 5	Tested	Tested	Tested
Anti-replay	Tested	Tested	Tested
Phase 1 DES	Tested	Tested	Tested
Phase 1 3DES	Tested	Tested	Tested
Phase 1 AES-128	Tested	Tested	Tested
Phase 1 AES-192	Not supported by VPN appliance	Tested	Tested
Phase 1 AES-256	Tested	Tested	Tested
Phase 1 MD5	Tested	Tested	Tested
Phase 1 SHA	Tested	Tested	Tested
Phase 2 NULL Encryption	Not supported by VPN appliance	Not supported by VPN appliance	Tested
Phase 2 DES	Tested	Tested	Tested
Phase 2 3DES	Tested	Tested	Tested
Phase 2 AES-128	Currently not supported by Digi	Currently not supported by Digi	Currently not supported by Digi
Phase 2 AES-192	Currently not supported by Digi	Currently not supported by Digi	Currently not supported by Digi
Phase 2 AES-256	Tested	Tested	Tested
Phase 2 MD5	Tested	Tested	Tested
Phase 2 SHA	Tested	Tested	Tested

All firewall parameters listed as tested above were verified by bringing up the tunnel and then pinging a server on the remote side of the tunnel.



## **VPN Appliance Interoperability Test Results—Digi VPN Firmware Version 2.5.1** (Continued)

Model/Firmware	LANCOM Business LAN R800+
	Firmware Version 6.32
Main	Not supported by VPN appliance
Aggressive	Tested
DH Group 1	Tested
DH Group 2	Tested
DH Group 5	Tested
Anti-replay	Tested
Phase 1 DES	Tested
Phase 1 3DES	Tested
Phase 1 AES-128	Tested
Phase 1 AES-192	Tested
Phase 1 AES-256	Tested
Phase 1 MD5	Tested
Phase 1 SHA	Tested
Phase 2 NULL Encryption	Tested
Phase 2 DES	Tested
Phase 2 3DES	Tested
Phase 2 AES-128	Currently not supported by Digi
Phase 2 AES-192	Currently not supported by Digi
Phase 2 AES-256	Tested
Phase 2 MD5	Tested
Phase 2 SHA	Tested

All firewall parameters listed as tested above were verified by bringing up the tunnel and then pinging a server on the remote side of the tunnel.

