



May 29, 2008

Joint Interoperability Test Command
Fort Huachuca, AZ

Attn: Capt. Richard J. Duncan, USMC
Subject: Secure Firewall IPv6 Letter of Compliance

This Letter of Compliance is relative to requirements for the Information Assurance (IA) device profile as specified in DoD IPv6 Standard Profiles for IPv6 Capable Products Version 2.0, 15 June 2007.

The following Secure Firewall products are compliant with the RFC list below.

Product Family	Appliance Model(s)
Secure Firewall (Sidewinder)	Any appliance model capable of running software version 7.0.1.00 or higher, including but not limited to 110, 210, 310, 315, 410, 415, 510, 515, 1100, 1150, 2100, 2150, 4150, RL100, RM700

All appliance models are architecturally equivalent, and compliant with each listed RFC (indicated with a check) for software version 7.0.1.

Information Assurance (IA) Device Requirements

IPv6 Base

- RFC 1981 Path MTU Discovery for IPv6
- RFC 2460 Internet Protocol v6 (IPv6) Specification
- RFC 2461 Neighbor Discovery for IPv6
- RFC 2462 IPv6 Stateless Address Auto-configuration or RFC 3315 Dynamic Host Configuration Protocol for IPv6 (DHCPv6) or both.
- RFC 2462 IPv6 Stateless Address Auto-configuration (Section 5.5 only)
- RFC 4007 IPv6 Scoped Address Architecture
- RFC 4193 Unique Local IPv6 Unicast Addresses
- RFC 4291 IP Version 6 Addressing Architecture
- RFC 4443 Internet Control Message Protocol (ICMPv6)
- RFC 2710 Multicast Listener Discovery (MLD) for IPv6

Connection Technology (*Required support for at least one*)

- RFC 2464 Transmission of IPv6 Packets over Ethernet Networks



Transition Mechanisms

RFC 4213 Basic Transition Mechanisms for IPv6 Hosts and Routers (*Dual Stack*)

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Gallagher".

Mike Gallagher, Sr. VP, Product Development & Support
2340 Energy Park Drive
St Paul, MN 55108