



BROCADE

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Duncan, Richard J
Joint Interoperability Test Command
Ft. Huachuca, Arizona

Dear Richard Duncan:

This letter states that Brocade's network appliance FC switch and Fabric OS version 6.1 has been tested for conformance and complies with the DoD IPv6 Standard Profiles for IPv6 Capable Products. The Brocade FC switch has been designated as a Network Appliance within the Network Appliance profile.

The Brocade FC switch supports the following required RFCs as indicated under "Base Requirements" in DOD IPv6 Standard Profiles for IPv6 Capable Products, Version 2.0, dated 01 August 2007, and Appendix F of the IPv6 Generic Test Plan:

- RFC 1981 – Path MTU Discovery for IPv6
- RFC 2460 – Internet Protocol Version 6 Specification
- RFC 2461 – Neighbor Discovery for IPv6
- RFC 2462 – Stateless Address Autoconfiguration
- RFC 2710 – Multicast Listener Discovery for IPv6
- RFC 4007 – IPv6 Scoped Address Architecture
- RFC 4193 – Unique Local IPv6 Unicast Addresses
- RFC 4291 – IPv6 Addressing Architecture
- RFC 4443 – ICMPv6 Specification

The Brocade FC switch supports the required RFCs as indicated under "Transition Mechanism" in DOD IPv6 Standard Profiles for IPv6 Capable Products Version 2.0, dated 01 August 2007, and Appendix F of the IPv6 Generic Test Plan:

- RFC 4213 – Transition Mechanism for IPv6 Host and Routers

The Brocade FC switch supports the requirement of a NS-Network Appliance to support one of the technologies indicated under "Connection Technologies" in DOD IPv6 Standard Profiles for IPv6 Capable Products, Version 2.0, dated 01 August 2007, and Appendix F of the IPv6 Generic Test Plan:

- RFC 2464 – Transmission of IPv6 Packets over Ethernet Networks.

Sincerely,

Ian Whiting
General Manager and Vice President,
Data Center Infrastructure
Brocade