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Mr. Duncan:

Microsoft Corporation's Windows Vista is a commercial item as defined by the Federal Acquisition Regulation ("FAR") at FAR 2.101 and is licensed to the government under the applicable terms FAR Part 12, "Acquisition of Commercial Items" and/or DFAR 227.7202 "Commercial computer software and commercial computer software documentation. This letter applies to all SKUs of Windows Vista and Windows Vista with Service Pack 1. The Windows Vista product has been tested for conformance and to the best of our knowledge substantially complies with the DoD standard for an IPv6 capable host and workstation, as outlined in Appendix C of the August 2007 version of DoD's IPv6 Standard Profiles for IPv6 Capable Products Version 2.0, except that Windows Vista does not implement the requirement for IKEv2, outlined in Section 2.2.2 of the aforementioned document. Please note that any testing conducted by JITC pursuant to the "Cooperative Research and Development Agreement "(CRADA) dated March 2008 between Microsoft and JITC is subject to the terms and conditions of the accompanying End User License Agreement. In addition, the test results constitute Protected Data as defined in the CRADA.

Windows Vista supports the following required RFCs as indicated under the "Core Requirements" in Appendix F of the IPv6 Generic Test Plan:

- RFC 2460 – Internet Protocol v6 (IPv6) Specification
- RFC 2461 – Neighbor Discovery for IPv6
- RFC 2462 – IPv6 Stateless Address Auto-configuration
- RFC 4193 – Unique Local IPv6 Unicast Addresses
- RFC 4007 – IPv6 Scoped Address Architecture
- RFC 4291 – IP Version 6 Addressing Architecture
- RFC 4443 – Internet Control Message Protocol (ICMPv6)
- RFC 4301 – Security Architecture for the Internet Protocol
- RFC 2710 – Multicast Listener Discovery (MLD) for IPv6
- RFC 2464 – IPv6 over Ethernet
- RFC 2467 – Transmission of IPv6 Packets over FDDI Networks
- RFC 2472 – IP Version 6 over PPP

Windows Vista supports the following required RFC as indicated under "Advanced Server" in Appendix F of the IPv6 Generic Test Plan:

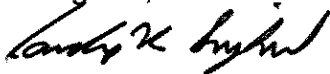
- RFC 1981 – Path MTU Discovery for IPv6
- RFC 3810 – Multicast Listener Discovery (MLDv2) for IPv6
- RFC 4213 – Transition Mechanisms for IPv6 Host and Routers
- RFC 3986 – Uniform Resource Identifier (URI): Generic Syntax
- RFC 3484 – Default Address Selection for IPv6
- RFC 3596 – DNS Extensions to Support IPv6 (Hosts must be capable of using IPv6 DNS)

RFC 3315 – Dynamic Host Configuration Protocol for IPv6 (DHCPv6)  
RFC 3041 – Privacy Extensions for Stateless Address Auto configuration in IPv6

Windows Vista supports the following required RFCs as indicated under “IPsec” in Appendix F of the IPv6 Generic Test Plan:

RFC 2407 – The Internet IP Security Domain of Interpretation for ISAKMP  
RFC 2408 – Internet Security Association and Key Management Protocol (ISAKMP)  
RFC 2409 – The Internet Key Exchange (IKE)  
RFC 2464 – IPv6 over Ethernet  
RFC 2467 – Transmission of IPv6 Packets over FDDI Networks  
RFC 4109 – Algorithms for Internet Key Exchange version 1 (IKEv1)  
RFC 4301 – Security Architecture for the Internet Protocol  
RFC 4302 – IP Authentication Header (AH)  
RFC 4303 – IP Encapsulating Security Payload (ESP)  
RFC 4305 – (ESP and AH) Cryptographic Algorithm Implementation  
RFC 4308 – Cryptographic Suites for IPsec

Best regards,



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