Wireless USB Host Interoperability Test

Vendor:  
Device Identification:  
TID:  

Date Tested:  
Operating System:  
Software Package:  

Pass/Fail

1. Boot system, insure Wireless USB Host (Host) is operating:

2. Condition Host and known good DWA (DWA #1) with context as needed

3. Initiate DWA #1 connection and enumeration

4. Load DWA drivers as needed

5. Connect a USB mouse to DWA #1 and confirm operation

6. Connect second known good DWA (DWA #2) to Host

7. Connect a USB printer and USB mouse to DWA #2 and confirm operation.

8. Add a USB 2.0 High Speed Mass Storage Device (MSD) to each DWA and confirm operation

9. Connect known good DWA #3 w/mouse and MSD to Host and confirm operation

10. Transfer files both directions between connected MSDs

11. Disconnect MSD from DWA #1 and confirm operation of remaining devices

12. Disconnect DWA #1 and confirm operation of remaining devices

13. Disconnect DWA #2, reconnect DWA #1 and DWA #2 confirm operation

14. After file transfers finish, suspend the system and resume. Note steps needed to restore full operation

15. Perform system shutdown (cold shutdown) and boot the system. Host operation should begin without extra steps required and without errors.

16. Perform reboot (warm reboot). Host operation should begin without extra steps required and without errors.

17. If Host drivers are vendor supplied, perform Numeric Association with a known good device

18. If Host drivers are vendor supplied, perform Cable Association with a known good device

19. Perform continuous/repeated data transfer between MSD connected to DWA #1 and MSD connected to DWA #2 while playing an mpeg from a Wireless USB connected MSD for one hour without interruption or intervention by user