Date: March 12, 2007

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Applicant: Orthogon Systems Ltd
FCC ID: QWP54XX
Correspondence Reference Number: 32613
731 Confirmation Number: EA397650
Date of Original E-Mail: 2/28/2007
Subject: DFS

1) What are the highest and lowest carrier frequencies for this device to be listed on the Grant. The application lists 5500-5700 KHz, the block diagram lists 5477-5719 MHz, and the test reports indicate 5470-5725 MHz.
<Answer> The carrier frequency range is 5486 to 5708 MHz. Please see revised block diagram and test reports. The revised RFI Test Report was uploaded on 03/01/07. The revised CCS Test Report and Revised Block Diagram are being uploaded today along with this letter.

2) Is this a single BW device? The DFS test report measured 10.4 MHz and the EMC test report measures approximately 26 MHz. Please explain this discrepancy.
<Answer> This is a single bandwidth device and the nominal BW is 10 MHz. The original RFI report that was uploaded was for a sister model series. The revised RFI report is for this product, and the BW is consistent among the test reports.

3) This device is professionally installed. NTIA and the DoD do not permit any end-user or professional installer access to any DFS settings or controls. Please verify.
<Answer> Yes, only the factory has access to DFS settings and controls. Neither the end-user nor the professional installer has accesss to any DFS settings or controls.

4) The DFS test report was for the device operating as a master. This is a proprietary system that can operate as a master and a client. As such, this device should also be tested in the client mode. Please submit an addendum to the DFS test report with data for the client mode.
<Answer> The test report as submitted covers both configurations; please see Section 6.1.13 of the CCS test report for the DFS data for the client mode.

5) Verify that the NTIA approved MPEG2 file was streamed and that the master and client were associated with each other when required.
<Answer> Yes, the NTIA approved MPEG2 file was streamed from the master to the client and the master and client were associated with each other when required.