

From: Joseph Essex

To: Anthony Serafini

Date: December 07, 2012

Subject:

Message:

This modification is to add a desired frequency band (0.979 to 1.029 GHz) and to increase the allowable power levels to reflect the maximum levels possible with our current equipment. We have made some upgrades with our amplifiers allowing higher power levels. These levels are to be used when testing shelters with higher shielding levels or for materials testing. Most testing will continue to use the lower power levels.

I have contacted the FAA to verify that the added frequency band will not cause any issues. The two closest sites using this band are 234 nautical miles for a site in Ashland Ohio and 269 nautical miles for a site in Wisconsin. The FAA contact person was:

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Thank you for your help with this.

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