

From: William Gordon

To: Anthony Serafini

Date: January 29, 2008

Subject:

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Message:

Is this request the same as 0324-EX-ST-2007 and only intended to extend the testing? If so, you should apply for a regular license using the Form 442.

Please describe any differences to the prior license that expires in March?

This application seeks to change one of the conditions of our FAA Supplemental Type Certificate test program that was authorized in the original STA.

The original test plan called for testing in aircraft that would be located in an airport hangar building. However, the FAA has asked us to do additional tests in accordance with RTCA DO-294B, which requires tests in aircraft that are no less than 150 feet from any metallic structure. To accomplish this, AirCell will have to conduct tests in aircraft that are parked 150 feet outside the hangar.

All tests so far indicate that the outside emissions from in-cabin testing measured at the wings, do not exceed normal FCC limits. In addition, aircraft being tested will be located at least 500 feet from any location where the tested frequencies could be in regular use.