

From: William Gordon

To: Leann Nguyen

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Message:

We are not testing at all airports, but rather at selected airports across the country. We will actually use only a few airports for our tests, but it is difficult to know exactly when and where a particular airframe will be available. Our tests for FAA certification have to be done in different types of aircraft (i.e., 737-100, 737-200, 737-300, 737-500, 737-700, 767-200, 767-300ER, etc.), and on the same type of aircraft with different suites of avionics. AirCell will coordinate with the commercial airlines to identify when and where a suitable aircraft is down for maintenance or not in commercial service. When an airline lets us know when an aircraft is available we will take a team to their maintenance facility to conduct the tests.

The emissions designators for the two bands are as follows:

2.4 GHz ? 2.5 GHz, DSSS, IEEE 802.11b/g is 22M0G7D

5.0 GHz ? 5.8 GHz, OFDM, IEEE 802.11a is 10M0G7D