

Behnam Ghaffari

From: bob.wright@L-3com.com
Sent: Friday, April 22, 2011 4:22 PM
To: Behnam Ghaffari
Subject: Updated STA application

Ben,

Via the FCC website, I have updated our application for STA (0137-EX-ST-2011) and supporting exhibit. Request for confidentiality is withdrawn based on customer approval of the data provided. Please let me know if the exhibit did not update, as the website instructions are not completely clear – the updated version is dated today, April 22.

The test schedule now calls for August 1 start, and completion by the end of September. There will be air-to-ground and air-to-air tests, with the air-to-air tests taking place over land and over water. Because the air-to-air tests are taking place over two distinct paths that are some distance apart, I have submitted each aircraft (i.e., as an “antenna”) twice, to more accurately represent the areas of operations. Otherwise, if each were submitted only once, the radius of operation would be very large and would not represent the true limited extent of the test areas. One of the aircraft is given a large enough radius of operations (75 km) to cover the air-to-ground testing also. The locations provided for the air-to-air tests are still somewhat in question as we work with other authority (e.g., FAA), and represent our present best-known information. I will provide updates if these locations change.

If you have any questions, please don't hesitate to contact me.

Regards,

Bob Wright

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4/25/2011