

From: Bertin Koala

To: Jose Trevino

Date: July 16, 2007

Subject: FCC file: 0826-EX-ST-2006

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Message:

Yes I want to keep this renewal. I updated the application to have the new dates of 07/16/07 to 01/17/08. We need this license to do HIRF (lightning) tests on fuselage sitting inside a hangar. Below is a descriptive section of the exhibit.

A Low Level Swept Continuous Wave (LLCW) test will be conducted to validate the lightning protection designs on a 787 wing sub-structure (wing box). LLCW testing measures voltage and currents transfer functions related to lightning attachments to the aircraft. This data can then be scaled and transformed to obtain estimates of the peak voltage and current transients that can be expected on the aircraft's systems. We continue testing for different scenarios all the time.

Please let me know if you need more information. Thanks