

From: Charles W. Pepin

To: Jose Trevino

Date: January 09, 2012

Subject: FCC file number 0393-EX-RR-2011

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Message:

Please provide the description of the operation to be conducted and its purpose in more details. Also, please provide the number of equipments being used for the experimental.

Response:

The purpose of the license is to perform any experiments and testing within the parameters of the current license mainly for the purpose of testing antennas, performing shielding effectiveness testing of enclosures, proving new technologies and applications, and validating and/or troubleshooting equipment parameters. The radius of operation includes multiple Raytheon facilities that have the need to conduct such operations.

The exact equipment and number of equipment being used varies with the developmental stages of Raytheon projects and changes from year to year, and sometimes month to month. This license has allowed Raytheon to be conduct experiments and tests, and remain competitive.