

The Boeing Company**Request for Experimental License Exhibit**

Groundmaster Radar
Independent Research, Development, Test, and Evaluation (RDT&E)

Updated and Submitted 10/10/2011

by

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The Boeing Company
U.S. Spectrum Management and Electromagnetics
St. Louis Regional Office
P.O. Box 516 MC S306-2005
St. Louis, MO 63166
314-545-2424

Request for Experimental License

See Confidential Items Document

Sensitive Information

See Confidentiality Statement Document

Timely Response Appreciated

Boeing will greatly appreciate a determination as quickly as possible to meet the directive schedule.

Location

The Boeing Company
Bldg 48-95
124 Jetplex Blvd
Huntsville, AL 35824-2704
30 KMRA of
34° 38' 41.53"N
86° 45' 26.99"W
WGS84/NAD83



Figure 1 – Boeing, Huntsville, AL (Building 48-95)

Schedule

The requested STA is to be effective for 2-years upon a grant from the FCC/OET. Operations will be anytime, 24 hours a day, 7 days a week, as necessary.

Stop Buzzer Contact Information

The equipment will be operated by Boeing employees.

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Frequencies, Power and Emission

Frequency	Power	Emission
10250 MHz – 10500 MHz band	40 dBm	10M0F3X

Equipment and Antennas
See Confidential Items Document