

Technical Description

3/18/2013

Submitted by

Allen S. Lindsay, SR
The Boeing Company
Frequency Management Services M/C 2T-22
P.O. Box 3707
Seattle, WA 98128-2207
206-544-6053 (office)
866-248-1493 (toll free)

Request Special Temporary Authorization for the following test overview.

TEST OVERVIEW

Frequency range:

400 MHz – 1166 MHz
1186-1212.255 MHz
1242.945-1375.75 MHz
1386.05-1400 MHz
1427-1549.4 MHz
1549.6-1559 MHz
1610-1660.5 MHz
1668.4-1909 MHz
1931- 2309 MHz
2391-2690 MHz
2700-3649 MHz
3701-4990 MHz
5000-10680 MHz
10700-15350 MHz
15400-23600 MHz
24000-26000 MHz

Max. Externally Radiated Power:

10 uW

Dwell time at each frequency:

10 ms

Avg. Power at each Frequency:

10 µW

Emission:

1K00N0N

Signal Type Discrete Frequency Stirring:

Stepped CW

Notched Out Bands

1166 - 1186 MHz

1217 - 1237 MHz

1565 - 1585 MHz

LOCATION

Boeing Field

Lat: 47-55-32.3N

Long: 122-16-27.5W

Paine Field

Lat 47-31-48N

Long 122-16-27.5W

Stop Buzzer Point of Contact:

Jason Bommer: 206-544-7515

Technical Description

DATES OF OPERATION

Start Date: March 22, 2013 for 6 months