

Submitted by Joel Thorsheim on behalf of Insitu  
 The Boeing Company  
 Frequency Management Services  
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Frequency Band	Power (ERP)	Emission
141 - 163 MHz Selected Specific Frequencies	76 Watts	1H0N0N, 25K0F8N
262 MHz	76 Watts	1H0N0N, 25K0F8N
462 - 468 MHz Selected Specific Frequencies	76 Watts	1H0N0N, 25K0F8N
925 – 960 MHz Selected Specific Frequencies	76 Watts	280KGXW

**Table 1 – Airborne Transmitter Data**

Ground Transmitter(s)	Frequency Band	Power (ERP)	Emission
ICOM IC-V80 Selected Specific Frequencies	141 - 163 MHz	5.5 Watts	25K0F8N
SN258 Plus Senao	262 MHz	350 mW	25K0F8N
Uniden GMR2638 Selected Specific Frequencies	462 - 468 MHz	500 mW	25K0F8N
Cellular Device Selected Specific Frequencies	925 – 960 MHz	5 Watts	280KGXW

**Table 2 – Ground Transmitter Data**

City	State	Latitude	Longitude	Radius (KM)	Station Type
Boardman	OR	45-43-14 N	120-10-36 W	20	Mobile Airborne (Maximum Flight Level is 10,000 feet)
Boardman	OR	45-43-14 N	120-10-36 W	1 (Fixed within radius)	Fixed Ground Equipment
Bingen	WA	45-42-24 N	121-27-30 W		Fixed Ground

**Table 3 - Location Data**

**Operation Period:**

Start: July 25, 2014

Stop: January 15, 2015

**Stop Buzzer POC:**

Stop buzzer for this operation is Insitu Operations Action Center at 866-637-4691.