

## Technical Description

Submitted by Joel Thorsheim on behalf of Insitu  
The Boeing Company  
Frequency Management Services  
P.O. Box 3707 MC: 2T-22  
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206-544-6066 Office  
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### **GROUND EQUIPMENT**

- Frequency Band: 1850MHz
- Emission: NON
- Output ERP: 12.137 Watts

### **AIRBORNE EQUIPMENT**

- Frequency Band: 1930.2 – 1989.8MHz
- Emission: 300KGXW
- Output ERP: 6.4 Watts

### **STOP BUZZER**

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

### **SCHEDULE**

Start Date: November 1, 2015  
Stop Date: April 30, 2016

### **FIXED GROUND LOCATION**

Boardman Bombing Range  
Boardman, OR  
45-44-54N 119-47-38W  
Fixed ground operations within 1 kilometer radius

### **MOBILE AIRBORNE LOCATION**

Boardman Bombing Range  
Boardman, OR  
45-44-54N 119-47-38W  
Maximum Flight Level is 4000 feet  
Airborne mobile operations within a 20 kilometer radius

### **FIXED GROUND LOCATION FOR OPERATIONAL CHECKS AND TESTING**

Bingen, WA  
45-42-24N 121-27-30W  
Indoors Ground Only