

## Technical Description

Submitted by Joel Thorsheim on behalf of Insitu  
The Boeing Company  
Frequency Management Services  
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### Dates of Operation:

Start Date: 20 October 2015

Stop Date: 29 February 2016

### Equipment and Frequency Requirements

#### Command and Control Uplink from Ground Station to UAS

Frequency Band:	902-928 MHz
Emission:	230KF1D
Transmit Output:	1 Watt
Output Power:	61 Watts ERP

### Stop Buzzer

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

### Ground Control Station Locations

City and State:	Mountainair, New Mexico
Latitude and Longitude:	34-30-24 N 106-11-51 W
Radius of Operation:	Fixed within 2 kilometers