

**Technical Description**  
**GetSAT MicroSAT Antenna System Demonstration**

**The Boeing Company**

**Submitted:** 7/14/2017

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Start Date: 08/01/2017  
Stop Date: 02/01/2017

|                |                         |
|----------------|-------------------------|
| Manufacturer:  | GetSAT                  |
| Model:         | MicroSAT Antenna System |
| Frequencies:   | 30-31 GHz               |
| Emissions:     | 5M30M1D                 |
| ERP:           | 15488 W                 |
| Station Class: | FX, MO                  |

|                 |               |
|-----------------|---------------|
| I5-F2 -Downlink |               |
| Frequencies:    | 20.2-21.2 GHz |
| Emissions:      | 8M00M1D       |
| ERP:            | 97724 W       |

**STOP BUZZER POINT OF CONTACT:**

Stop Buzzer for Operation: Jacob Kuo cell (310) 227-6371 or Boeing 24 hour NOC hotline: (855) 556-1001 email: bcssnoc@boeing.com

**LOCATIONS**

**Ground Test**

|               |                               |
|---------------|-------------------------------|
| Location:     | Bingen, WA                    |
| Lat/Lon:      | <b>45 42 23 N, 21 27 29 W</b> |
| Radius:       | 17 Km                         |
| Station Class | FX, MO                        |