

Operational Description
SATCOM Antenna System Demonstration

The Boeing Company

Submitted: 9/11/2018
By Daniel Wilson
Spectrum Manager
Global Spectrum Management MC M543-D219
5000 E McDowell Rd
Mesa, AZ 85215-9797
(480) 655-3781

This activity will be coordinated with NGUYEN, JIMMY GS-14 USAF AFSPC
AFSMO/SMI. jimmy.nguyen@us.af.mil
301-225-3729

Manufacturer:	L3
Model:	Panther 60cm
Frequencies:	30-31GHz
Emissions:	20M0M1D
ERP:	79433W
Station Class:	FX

Point-of-Communication.	Inmarsat 5F2
I5-F2 -Downlink	

Frequencies:	20.2-21.2 GHz
Emissions:	64M0M1D
ERP:	251189W

LOCATIONS

Location:	Herndon, VA
Lat/Lon:	38 57 31 N 77 22 33 W
Station Class	FX

POINT OF COMMUNICATION: INMARSAT-5 F2

STOP BUZZER POINT OF CONTACT:

Stop Buzzer for Operation: Boeing 24 hour NOC hotline: (855) 556-1001 email:
bcssnoc@boeing.com