

Technical Description
L3 Panther Antenna System Demonstration

The Boeing Company

Submitted: 8/17/2017
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This activity has been coordinated with NGUYEN, JIMMY GS-14 USAF AFSPC
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Start Date: 10/01/2017
Stop Date: 04/01/2018

Manufacturer:	L3
Model:	Panther Antenna System
Frequencies:	30-31 GHz
Emissions:	20M0G1D
ERP:	79433 W
Station Class:	FX, MO

I5-F2 -Downlink	
Frequencies:	20.2-21.2 GHz
Emissions:	64M0G1D
ERP:	251188 W

STOP BUZZER POINT OF CONTACT:

Stop Buzzer for Operation: Robert Ruggieri cell (301) 266-0924 or Boeing 24 hour NOC hotline:
(855) 556-1001 email: bcssnoc@boeing.com

LOCATIONS

Ground Test

Location:	Herndon, VA
Lat/Lon:	38 57 31 N 77 22 33 W
Radius:	1 Km
Station Class	FX, MO