

Operational Description

ESM

The Boeing Company

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Boeing Frequency Manager

The Boeing Company

Frequency Management Services MC: 2T-22

P.O. Box 3707

Seattle, WA 98124-2207

206-544-6053

OPERATION OVERVIEW

Start Date: September 14, 2015

Stop Date: February 14, 2016

Manufacturer: AAI Corp.

Model: 527 Radar Simulator

Frequencies:

500.00000000-755.00000000 MHz

799.00000000-931.00000000 MHz

945.00000000-959.00000000 MHz

1526.00000000-1544.00000000 MHz

1611.00000000-1645.00000000 MHz

1662.00000000-2309.00000000 MHz

2391.00000000-2699.00000000 MHz

2901.00000000-2999.90000000 MHz

3701.00000000-4199.00000000 MHz

4401.00000000-4999.00000000 MHz

5251.00000000-5599.00000000 MHz

5651.00000000-5999.90000000 MHz

6000.00000000-7124.00000000 MHz

8501.00000000-8999.00000000 MHz

9201.00000000-9299.00000000 MHz

9501.00000000-14349.00000000 MHz

15400.00000000-15699.00000000 MHz

16201.00000000-18000.00000000 MHz

Emissions: NON
500KP0N
1M00P0N

ERP: 1.1 W, <3 GHz
19.3 W, 3 GHz – 6 GHz
61 W, 6 GHz – 18 GHz

Station Class: FX

STOP BUZZER POINT OF CONTACT:

Phil Tsiang at 253-657-8218, Mark Poada at 253-657-8265 or

Tom Ott at 253-657-7934, Jahn Goede 206-544-2543

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LOCATIONS

Location: Aberdeen Proving Grounds
Latitude: 39° 28' 36" N
Longitude: 076° 08' 57" W
Radius: 10 Kilometers
Max Flight Level: 37,000 Feet AGL

Location: PAX River
Latitude: 38° 17' 11" N
Longitude: 076° 25' 20" W
Radius: 10 Kilometers
Max Flight Level: 37,000 Feet AGL