

**Operational Description
MSA Talon Radio & Ground Station**

The Boeing Company

Submitted: 3/29/2016

By Allen Lindsay, SR
Boeing Frequency Manager
The Boeing Company
Frequency Management Services MC: 2T-22
P.O. Box 3707
Seattle, WA 98124-2207
206-544-6053

Manufacturer:	Rockwell Collins, Inc.
Model:	RT-8102
Frequencies:	356 MHz
Emissions:	18K6F1E, 23K0F3E, 37K3F1E, 13K2F3E, 53K0F1D
Max Transmit Output Power:	46 W
Antenna Gain:	3 dBi
ERP:	56 W
Station Class:	FX, MO

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

LOCATIONS

Location:	Aberdeen Proving Grounds
Latitude:	39° 28' 36" N
Longitude:	076° 08' 57" W
Radius:	350 Kilometers
Max Flight Level:	37,000 Feet AGL

Location:	PAX River
Latitude:	38° 17' 11" N
Longitude:	076° 25' 20" W
Radius:	350 Kilometers
Max Flight Level:	37,000 Feet AGL