

Technical Description MSA Talon Radio & Ground Station

October 9, 2015

The Boeing Company

By Allen S. Lindsay, SR
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The Boeing Company
Frequency Management Services MC: 2T-22
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OPERATION OVERVIEW

Start Date:	November 1, 2015
Stop Date:	April 1, 2016
Manufacturer:	Rockwell Collins, Inc.
Model:	RT-8102
Frequencies:	72-72.9 MHz, 75.41-75.9 MHz
Emissions:	18K6F1E, 23K0F3E, 37K3F1E, 13K2F3E, 53K0F1D
Max Transmit Output Power:	23 W
Antenna Gain:	3 dBi
ERP	28 W
Station Class:	FX, MO

STOP BUZZER POINT OF CONTACT:

Phil Tsiang at 253-657-8218, Mark Poad at 253-657-8265 or
Tom Ott at 253-657-7934, Jahn Goede 206-544-2543

LOCATIONS

Location:	Boeing Building 68-22
LAT:	38°53'43"N
Longitude:	77° 01' 23" W
Radius:	600 Kilometers Max
Flight Level:	37,000 Feet AGL