

Technical Description

The Boeing Company

Submitted: 2/2/2021

By

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The Boeing Company

Global Spectrum Management MC: 1K-105

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JUSTIFICATION:

USAF/AFMC CONTRACT NO: FA8730-17-C-0038

The Boeing Company is requesting a Special Temporary Authorization (STA) to support Japan Electronic Control Measures (ECM). The purpose of this procedure is to perform check out of the Japan 767 MCU modification of ESM hardware/software.

Start Date: 3/10/2021

Stop Date: 9/10/2021

OPERATION OVERVIEW

Manufacturer:	RCW
Model:	AN/ARC-166; AN/ARC-186; AN/ARC-210
Frequencies:	30.3 MHz
Emissions:	7K00A3E
Effective Radiated Output:	40 W
Frequencies:	128.750, 136.250 MHz
Emissions:	6K00A3E
Effective Radiated Output:	25 W
Station Class:	FX

STOP BUZZER POINT OF CONTACT:

Gregg Allred 206-877-3072

LOCATIONS:

Boeing Facility, San Antonio, TX

29-22-10N; 98-34-07W

Radius: 1Km