

Technical Description

The Boeing Company

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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.

OPERATION OVERVIEW

| | |
|----------------------------|--|
| Manufacturer: | Agilent |
| Model: | 8257D |
| Manufacturer: | L3Harris |
| Model: | AN/PLM-4 radar signal simulators (RSS) |
| Frequencies: | 1600 MHz, 4430 MHz, 8600 MHz |
| Emissions: | 1M00P0N, 1M00N0N |
| Effective Radiated Output: | 1 W |
| Station Class: | FX |

STOP BUZZER POINT OF CONTACT:

James Papson, 425-234-9122

LOCATIONS:

Boeing Facility, San Antonio, TX

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

Radius: 1Km