

Technical Description

The Boeing Company

Submitted: 10/1/2021

By

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The Boeing Company

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JUSTIFICATION:

USAF/AFMC for Japan AWACS Mission Computing Upgrade (MCU) under CONTRACT NO: FA8730-18-C-0001

These frequencies are requested to support Boeing Japan AWACS MCU program. EMC testing.

OBJECTIVE & TEST DESCRIPTION

EMC Ground Test – Threshold Frequencies of Interest

OPERATION OVERVIEW

Start Date: 10/7/2021

Stop Date: 4/7/2021

Manufacturer: AEROFLEX

Model: IFR-4000

Frequencies (MHz): 111, 113, 328.0, 331.0, 356.0, 1020 MHz AM

Emissions: 20K90A2A

Effective Radiated Output: 1 W

Station Class: FX

STOP BUZZER POINT OF CONTACT:

Vance Peace 830-216-0711

LOCATION:

Boeing San Antonio, TX

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

Radius: 5k