

## Technical Description (Amended)

### The Boeing Company

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By

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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:                | 2/9/2022 |
| Stop Date:                 | 8/9/2022 |
| Manufacturer:              | AEROFLEX |
| Model:                     | IFR-4000 |
| Frequencies (MHz):         | 356.05   |
| Emissions:                 | 20K90A2A |
| Effective Radiated Output: | 0.001 mW |
| 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