

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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SPONSOR INFO:

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JUSTIFICATION:

USAF/AFMC CONTRACT NO: N/A

The Boeing Company is requesting a Special Temporary Authorization (STA) to support Project Countdown. The purpose of this procedure is to perform ground testing of the aircraft after modifications have been performed prior to flight tests at Yuma Proving Grounds.

OPERATION OVERVIEW

Manufacturer: Rohde and Schwartz

Model: AR5000

Frequencies: 300.000 MHz, 300.250 MHz, 300.500 MHz, 300.750 MHz,
301.000 MHz, 301.250 MHz, 301.500 MHz, 301.750 MHz,
302.000 MHz, 302.250 MHz, 302.500 MHz, 302.750 MHz,
303.000 MHz, 303.250 MHz, 303.500 MHz, 303.750 MHz

Emissions: 25K0A3E, 8K33A3E

Effective Radiated Output: 40W

Station Class: **FAT1**

STOP BUZZER POINT OF CONTACT:

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LOCATIONS:

Boeing Facility, Mesa, AZ

33-28-15N; 111-43-43W

Radius: **1Km**

