

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/flight 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: 287.125 MHz 287.375 MHz 287.625 MHz 287.875 MHz 300.750 MHz 301.250 MHz 302.000 MHz 304.525 MHz

Emissions: 250KD7W

Effective Radiated Output: 40W

Station Class: **FAT1**

STOP BUZZER POINT OF CONTACT:

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LOCATIONS:

Boeing Facility, Yuma,AZ

32-51-18N; 114-23-47W

Radius: **64Km**