

# **ESSM TM Special Temporary Authority License Request for NASAM**

## **1. Purpose of Operation**

The ESSM TM will be used to downlink test information for the ESSM section of the AMRAAM-ER missile. This telemetry data is required to assess the performance of the AMRAAM-Extended Range missile being developed by Raytheon. This demonstration test event is being conducted at White Sands Missile Range at the West Center-50 (WC-50) site.

Files Number: 0997-EX-ST-2015

Class of Station: FIXED

Station Location: FIXED

Effective Date: 10/01/2015

Expiration Date: 04/01/2016

## **3. Experimental Explanations**

To develop an extended-range AMRAAM, integrate with NASAMS and AESA Sentinel and demonstrate with 2 live firings.

# WSMR Range Map

