

**From:** [Wayne Morris](#)  
**To:** [Thorsheim \(US\), Joel D](#)  
**Subject:** Fwd: [Non-DoD Source] AFTRCC ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flt Demos-WSMR, NM) Corrected Copy (UNCLASSIFIED)  
**Date:** Monday, January 20, 2020 12:11:24 PM

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----- Forwarded message -----

**From:** **Ramos, Elizabeth CIV USARMY NETCOM (USA)**  
<[elizabeth.ramos1.civ@mail.mil](mailto:elizabeth.ramos1.civ@mail.mil)>  
**Date:** Mon, Jan 13, 2020 at 1:18 PM  
**Subject:** RE: [Non-DoD Source] AFTRCC ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flt Demos-WSMR, NM) Corrected Copy (UNCLASSIFIED)  
**To:** Wayne Morris <[5600wayne@gmail.com](mailto:5600wayne@gmail.com)>  
**Cc:** USARMY WSMR IMCOM Central List DODAFIC <[usarmy.wsmr.imcom-central.list.dodafc@mail.mil](mailto:usarmy.wsmr.imcom-central.list.dodafc@mail.mil)>

CLASSIFICATION: UNCLASSIFIED

Wayne,

AFC-WSMR concurs with ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flight Demos-WSMR, NM) provided that (Insitu/Boeing schedules their mission as follows:

Operations must be scheduled as a WSMR range mission through their WSMR Range Sponsor. Final authorization to radiate is contingent upon successful scheduling and de-confliction of spectrum with other range operations.

AFC-WSMR, also notes that Insitu/Boeing has submitted an FCC STA license request under final number 2268-EX-ST-2019.

AFC-WSMR tracking number is WS-20-02.

V/R,  
Elizabeth Ramos  
Spectrum Coordinator, DoD AFC (WSMR)  
U.S. Army, NETCOM, ACoFS G-3/5, CUOPS  
White Sands Missile Range, NM  
Phone - Comm: (575) 678-8279  
Alt Phone: (575) 678-5417  
Phone - DSN: 258-8279  
NIPR: [elizabeth.ramos1.civ@mail.mil](mailto:elizabeth.ramos1.civ@mail.mil)  
SIPR: [elizabeth.ramos1.civ.smil.mil](mailto:elizabeth.ramos1.civ.smil.mil)

-----Original Message-----

**From:** Wayne Morris [mailto:[5600wayne@gmail.com](mailto:5600wayne@gmail.com)]  
**Sent:** Friday, January 10, 2020 11:40 AM  
**To:** USARMY WSMR IMCOM Central List DODAFIC <[usarmy.wsmr.imcom-central.list.dodafc@mail.mil](mailto:usarmy.wsmr.imcom-central.list.dodafc@mail.mil)>

Cc: Ramos, Elizabeth CIV USARMY NETCOM (USA) <[elizabeth.ramos1.civ@mail.mil](mailto:elizabeth.ramos1.civ@mail.mil)>  
Subject: [Non-DoD Source] AFTRCC ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flt Demos-WSMR, NM) Corrected Copy

Due to error on my part I did not include ground station. Please cancel first request and coordinated the following.

Reference AFC-WSMR number WS-19-29 (Ramos)

AFTRCC concurs with and requests DoD WSMR concurrence/coordination on the following Insutu/Boeing STA request. Please note that the band(s) 2310-2320 MHz and 2345-2360 MHz are on a secondary non-interference basis to the PRIMARY allocated WCS/LTE (AT&T) operations.

Applicant:

Insitu

c/o The Boeing Co.

Frequency Mgt Svcs

PO Box 3707 MC: 1K-105

Seattle, WA 98124-2207

POC: Joel Thorsheim (206-544-6066)

Frequencies: 2352.0 MHz / 2362.0 MHz

Station Class: MOEC

Emissions: 4M06D1D/8M13D1D/16M3D1D/32M5D1D

Power:

(Wave Relay Acft data) 8 watts (39dBm)

(Wave Relay Ground Sta) 502 watts (57dBm)

Location: Whitesands Missile Range, NM (32-59-30 N 106-24-44 W)

Dates: 2020-01-20 thru 2020-03-15

AFTRCC comments:

DoD Info and POC:

Program: USSOCOM MEUAS IV

Solicitation #: H9240819R0001-01

POC: Jennifer Metty (813-826-7974)

Operations must be scheduled as as WSMR range mission through their WSMR Range sponsor.

Please reply via return email as to concurrence, non-concurrence, scheduling, and additional comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

CLASSIFICATION: UNCLASSIFIED