

From: [Wayne Morris](#)
To: [Thorsheim \(US\), Joel D](#)
Cc: ["Hankins, Danny" \(dhankins@txtav.com\)](#); [Chriss Brown](#)
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flight Demos-WSMR, NM) (UNCLASSIFIED//FOUO)
Date: Monday, December 16, 2019 2:00:47 PM

This email is your AFTRCC coordination.

This coordination includes this header information, DOD Area Frequency Coordinator comments and AFTRCC comments. These messages must not be separated.

This coordination is advisory only and not binding on the FCC. Applicants are advised that this coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. Flight Test frequencies are shared and may require scheduling with other users.

In return for AFTRCC's processing of the applicant's coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequency.

This coordination is not an authorization to transmit. A copy of this coordination must accompany application to the FCC.

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942

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

From: **Ramos, Elizabeth CIV USARMY NETCOM (USA)**
<elizabeth.amos1.civ@mail.mil>
Date: Mon, Dec 16, 2019 at 1:59 PM
Subject: RE: [Non-DoD Source] AFTRCC ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flight Demos-WSMR, NM) (UNCLASSIFIED//FOUO)
To: Wayne Morris <5600wayne@gmail.com>, Wyman, Richard J CIV USARMY NETCOM (US) <richard.j.wyman2.civ@mail.mil>
Cc: USARMY WSMR IMCOM Central List DODAF C <usarmy.wsmr.imcom-central.list.dodafc@mail.mil>

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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-19-29.

V/R,

Elizabeth Ramos

Spectrum Coordinator, DoD AFC (WSMR)

U.S. Army, NETCOM, ACoS 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

SIPR: elizabeth.ramos1.civ.smil.mil

GROUP E-MAIL: usarmy.wsmr.imcom-central.list.dodafc@mail.mil

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

From: Wayne Morris [mailto:5600wayne@gmail.com]

Sent: Sunday, December 15, 2019 1:37 PM

To: Wyman, Richard J CIV USARMY NETCOM (US) <richard.j.wyman2.civ@mail.mil>

Cc: USARMY WSMR IMCOM Central List DODAF C <usarmy.wsmr.imcom-central.list.dodafc@mail.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1649-19/8138 (Insitu STA Request/MEAUS IV Flight Demos-WSMR, NM)

AFTRCC concurs with and requests DoD WSMR AFC concurrence/coordination on the following STA request.

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 (please note that AFTRCC no longer coordinates the band 2345-60 MHz) AFTRCC requests coordination on 2360.0 thru 2377.0 MHz

Station Class: MOEC

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

Power: 8 watts (39dBm)

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

Dates: 2020-01-20 thru 2022-03-15

AFTRCC comments: non-interference basis to Flight Test telemetry.

All activities require pre-scheduling with WSMR frequency management office.

AFTRCC frequencies coordinated encompass edge of AMT band to largest bandwidth at center point 2362 MHz.

For WSMR AFC- WSMR Test Officer Alfredo Corral (575-678-6830) or Karla James (575-678-8470).

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-450-5942

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