

From: [Wayne Morris](#)
To: [Jim Ortega](#); [Anne Cortez](#)
Cc: [Chriss Brown](#); ["Hankins, Danny" \(dhankins@txtav.com\)](#)
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1171-20C/8204 (Raytheon Msl Systems STA/UAV Testing-WSMR, NM (Corrected Copy) (UNCLASSIFIED))
Date: Tuesday, February 4, 2020 10:58:48 AM

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: **Wyman, Richard J CIV USARMY NETCOM (USA)**
<richard.j.wyman2.civ@mail.mil>
Date: Mon, Feb 3, 2020 at 12:08 PM
Subject: RE: [Non-DoD Source] AFTRCC ICN 1171-20C/8204 (Raytheon Msl Systems STA/UAV Testing-WSMR, NM (Corrected Copy) (UNCLASSIFIED))
To: Wayne Morris <5600wayne@gmail.com>
Cc: USARMY WSMR IMCOM Central List DODAFc <usarmy.wsmr.imcom-central.list.dodafc@mail.mil>

CLASSIFICATION: UNCLASSIFIED

..... AFC-WSMR Coordination Number is WS-20-08.

RJW

CLASSIFICATION: UNCLASSIFIED

Wayne:

AFC-WSMR concurs with AFTRCC ICN 1171-20C/8204, on behalf of Raytheon Missile Systems, operations at WSMR.

Operations must be scheduled as a WSMR Range mission through the Range Sponsor. Final authority to radiate is contingent upon successful scheduling, and de-confliction of both spectrum, and airspace, with other area operations.

V/R,

Richard J. Wyman
Chief, Spectrum Operations Branch
DoD Area Frequency Coordinator
U.S. Army, NETCOM, ACoS G-3/5, CUOPS
White Sands Missile Range, NM
Comm: 575-678-3402, DSN 258
iPhone: 575-635-3475
NIPR: richard.j.wyman2.civ@mail.mil
SIPR: richard.j.wyman2.civ@mail.smil.mil
GROUP E-MAIL: usarmy.wsmr.imcom-central.list.dodafc@mail.mil

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

From: Wayne Morris [mailto:5600wayne@gmail.com]
Sent: Sunday, February 2, 2020 3:36 PM
To: USARMY WSMR IMCOM Central List DODAFRC
<usarmy.wsmr.imcom-central.list.dodafc@mail.mil>
Subject: [Non-DoD Source] AFTRCC ICN 1171-20C/8204 (Raytheon Msl Systems STA/UAV Testing-WSMR, NM (Corrected Copy)

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

Applicant:
Raytheon Missile Systems
1151 E. Hermans Rd
Tucson, AZ 85756
POC: Jim Ortega (520-794-0227)

Frequencies: 2360.0 thru 2395.0 MHz

Station Class: MOEA

Emissions: 4M06D1D/8M22D1D/16M4D1D

Power: 5.4 watts

Location: Whitesands Missile Range, NM (32-52-03 N 106-06-30 W)

MIRAD: 100 KM (62 miles)

Maximum flight altitude: 3000',AGL

Dates: 2020-02-01 thru 2022-02-01

AFTRCC comments: non-interference basis to DoD/Civil flight test telemetry operations.

Raytheon is required to pre-schedule nlt 72 hours in advance with WSMR frequency control.

Applicant states that all sites will not be active at same time, but occasional testing will be held over time period of license and possible product demonstration. One test daily when conducted due to battery life of 2-4 hours. UAV data link support.

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-450-5942

CLASSIFICATION: UNCLASSIFIED

CLASSIFICATION: UNCLASSIFIED