

From: [Wayne Morris](#)
To: [Jim Ortega](#); [Anne Cortez](#)
Cc: [Chriss Brown](#); "[Hankins, Danny](#)" (dhankins@txtav.com)
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1171-20E/8204 (Raytheon Msl Systems STA/UAV Testing-Avon Park, FL)
Date: Tuesday, February 4, 2020 11:02:39 AM

Please Note comments/additional requirements from DoD AFC Eastern

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: **CRAIG, ROBERT E GS-13 USSF SPOC 45 SCS/SCP** <robert.craig.12@us.af.mil>
Date: Mon, Feb 3, 2020 at 8:17 AM
Subject: RE: [Non-DoD Source] AFTRCC ICN 1171-20E/8204 (Raytheon Msl Systems STA/UAV Testing-Avon Park, FL)
To: Wayne Morris <5600wayne@gmail.com>, SANTIAGOHERNANDEZ, SIGFREDO MSgt USSF SPOC 45 SCS/SCP <sigfredo.santiagohernandez@us.af.mil>

DoD EAFC concurs subject to the following four conditions:

1. All Raytheon Missile Systems /UAV testing, granted on an experimental basis, shall conduct on an

unprotected, non-interference basis to authorized AF stations.

2. Prior to testing or operations user must contact Avon Range Control at (813)838-7183 for approval to operate within R-2901 airspace.

3. User/operator must also provide a reliable means of communications for ceasing transmissions in case of interference and available during any testing.

4. Prior to transmitting Raytheon shall coordinate with DoD EAFC by email or phone at (321)-853-8426 45sw.dodeafc@us.af.mil and notify the DoD EAFC after completion of operations/testing.

DoD EAFC concur with the requested STA - control number EAFC20-11 assigned.

Robert Craig

(321) 853-8426

From: Wayne Morris <5600wayne@gmail.com>

Sent: Sunday, February 2, 2020 5:45 PM

To: CRAIG, ROBERT E GS-13 USSF SPOC 45 SCS/SCP <robert.craig.12@us.af.mil>;
SANTIAGOHERNANDEZ, SIGFREDO MSgt USSF SPOC 45 SCS/SCP
<sigfredo.santiagohernandez@us.af.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1171-20E/8204 (Raytheon Msl Systems STA/UAV Testing-Avon Park, FL)

AFTRCC concurs with and requests DoD Eastern AFC concurrence/coordination on the following

UAV testing STA.

Applicant:

Raytheon Missile Systems

1151 E. Hermans Rd.

Tucson, AZ 85766

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: Avon Park, FL (27-35-30 N 81-31-48 W)

MIRAD: 10 KM (6.2 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.

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