

From: Wayne Morris <5600wayne@gmail.com>
Sent: Wednesday, January 6, 2021 1:53 PM
To: Jim Ortega; Anne Cortez
Cc: Chriss Brown; 'Hankins, Danny' (dhankins@txtav.com); AFTRCC (Sneyder)
Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1110-21/8557 (Raytheon Msl Sys New License/UAS Testing-Tucson, AZ) (UNCLASSIFIED)

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: **Chaffin, Christopher A CIV USARMY NETCOM (USA)** <christopher.a.chaffin2.civ@mail.mil>
Date: Wed, Jan 6, 2021 at 1:58 PM
Subject: RE: [Non-DoD Source] AFTRCC ICN 1110-21/8557 (Raytheon Msl Sys New License/UAS Testing-Tucson, AZ) (UNCLASSIFIED)
To: Wayne Morris <5600wayne@gmail.com>, Rossow, Mark K CIV USARMY NETCOM (USA) <mark.k.rossow.civ@mail.mil>

CLASSIFICATION: UNCLASSIFIED

Wayne,

DoD AFC AZ concurs with coordination control # 21010604.

Thank You

Christopher Chaffin
DoD AFC AZ
U.S. Army NETCOM G33 CUOPS
Tel: (520) 538-6424
DSN: 879-6424
Christopher.a.chaffin2.civ@mail.mil
Christopher.a.chaffin2.civ@mail.smil.mil

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

From: Wayne Morris [mailto:5600wayne@gmail.com]
Sent: Wednesday, January 6, 2021 12:52 PM
To: Rossow, Mark K CIV USARMY NETCOM (USA) <mark.k.rossow.civ@mail.mil>; Chaffin, Christopher A CIV USARMY NETCOM (USA) <christopher.a.chaffin2.civ@mail.mil>
Subject: [Non-DoD Source] AFTRCC ICN 1110-21/8557 (Raytheon Msl Sys New License/UAS Testing-Tucson, AZ)

AFTRCC concurs with and requests DoD Arizona AFC concurrence/coordination on the following FCC new license request as detailed below.

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

Location: Tucson, AZ (32-06-16 N 110-57-11 W)

Station Class: FX/MOEC

Frequency: 2377.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2382.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Location: Tucson, AZ (32-05-41 N 110-56-55 W)

Frequency: 2387.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2392.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Location: Tucson, AZ (32-05-41 N 110-56-55 W)

Station Class: MO/MOEA

MIRAD: .60 KM
Maximum flight altitude: 5000',AGL

Frequency: 2377.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2382.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2387.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2392.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Location: Tucson, AZ (32-05-44 N 110-55-58 W) Station Class: MO/MOEA

Frequency: 2377.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2382.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2387.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Frequency: 2392.0 MHz
Emission: 16M4D1D/4M06D1D/8M22D1D
Power: 8.2 watts (ERP)

Dates: 2021-01-20 thru 2023-01-20

AFTRCC comments:
UAV data links while in flight.Supports Federal Contract HQ 0727-18-F-1632.
Advanced testing will support demonstrations for the customer.

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

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

CLASSIFICATION: UNCLASSIFIED