## **Anne Cortez**

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

**Sent:** Friday, March 1, 2019 7:46 AM **To:** Anne Cortez; Jim Ortega

Cc: 'Hankins, Danny' (dhankins@txtav.com); Chriss Brown; Don Hoehn

Subject: Fwd: [Non-DoD Source] AFTRCC ICN 1193-19/7728 (Raytheon Msl Systems XT Request/UAS Swarm

Testing-Florence, 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: Thu, Feb 28, 2019 at 3:57 PM

Subject: RE: [Non-DoD Source] AFTRCC ICN 1193-19/7728 (Raytheon Msl Systems XT Request/UAS Swarm Testing-

Florence, 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 Arizona concurs with control # 19022804.

Christopher Chaffin DoD Area Frequency Coordinator NETCOM, ACofS G-3/5, CUOPS

Fort Huachuca, AZ Tel: (520) 538-6424 DSN: 879-6424

NIPR: <a href="mailto:christopher.a.chaffin2.civ@mail.mil">christopher.a.chaffin2.civ@mail.mil</a> SIPR: <a href="mailto:christopher.a.chaffin2.civ@mail.smil.mil">christopher.a.chaffin2.civ@mail.smil.mil</a>

----Original Message-----

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

Sent: Thursday, February 28, 2019 2:21 PM

To: Rossow, Mark K CIV USARMY NETCOM (USA) <mark.k.rossow.civ@mail.mil>

Cc: Chaffin, Christopher A CIV USARMY NETCOM (USA)

<christopher.a.chaffin2.civ@mail.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1193-19/7728 (Raytheon Msl Systems XT

Request/UAS Swarm Testing-Florence, AZ)

AFTRCC concurs with and requests DoD Arizona AFC concurrence/coordination on the following experimental request.

Applicant:

Raytheon Missile Systems 1151 E. Hermans Rd. Tucson, AZ 85756

POC: James Ortega (520-794-0227)

Frequencies: 2360.0 - 2395.0 MHz

Station Class: XC/MOEA

Emissions: 15M4G1D/16M3D1D/32M5D1D/3M85G1D/4M06D1D/7M70G1D/8M13D1D

Power: 2 watts/17.23 watts (PEAK)

Location: Florence, AZ (33-04-29 N 111-22-12 W)

MIRAD: 5 miles (8 KM)

Maximum flight altitude: 1500',AGL

Dates: 2019-03-10 thru 2021-03-10.

AFTRCC comments: non-interference basis to Flight Test telemetry and other authorized users within radio line-of-sight. STOP BUZZER POC is James Ortega (520-794-0227) Applicant has stated that radios are listen before transmit and flight test periods are no more than 2 hours in duration. Applicant has also stated that the test area is un-populated desert area so combined with low altitude the risk of interference to others is minimal.

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

Signed:

Wayne Morris AFTRCC Telemetry Coordinator 903-450-5942

CLASSIFICATION: UNCLASSIFIED