

From: [Wayne Morris](#)
To: [John E. Logan](#)
Cc: [Chriss Brown](#); "[Hankins, Danny](#)" (dhankins@txtav.com)
Subject: Fwd: (WS-21-56) AFTRCC ICN 1521-21/8971 (AeroVironment XT App/UAS Testing-T or C, NM)
Date: Tuesday, September 7, 2021 3:37:48 PM

Please note scheduling requirements stated by DoD WSMR AFC.

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: Austin, Gary L CIV USARMY NETCOM (USA) <gary.l.austin.civ@army.mil>
Date: Tue, Sep 7, 2021 at 8:46 AM
Subject: (WS-21-56) AFTRCC ICN 1521-21/8971 (AeroVironment XT App/UAS Testing-T or C, NM)
To: Wayne Morris <5600wayne@gmail.com>, usarmy.wsmr.imcom-central.list.dodafc@mail.mil <usarmy.wsmr.imcom-central.list.dodafc@mail.mil>, USARMY JB San Antonio NETCOM List AFMO AFTRCC Team <usarmy.jbsa.NETCOM.list.afmo-aftfcc-team@mail.mil>

Wayne,

DoD-AFC WSMR concurs with the following comments:

**OPERATIONS MUST BE COORDINATED WITH THE SPACEPORT AMERICA,
DIRECTOR OF AEROSPACE OPERATIONS, WHO, IN TURN, WILL COORDINATE
OPERATIONS WITH WSMR, THROUGH THE WSMR LIAISON TO THE SPACEPORT.**

Coordination control number WS-21-56.

V/R

Gary Austin

NETCOM G-3/5 CUOPS

Spectrum Coordinator, DoD AFC (WSMR)

White Sands Missile Range, NM

Phone - Comm: (575) 678-3311

Alt Phone: (575) 678-5417

Phone - DSN: 258-3311

NIPR: gary.l.austin.civ@mail.mil

SIPR: gary.l.austin.civ@mail.smil.mil

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

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

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

Sent: Sunday, September 5, 2021 10:19 AM

To: usarmy.wsmr.imcom-central.list.dodafc@mail.mil; USARMY JB San Antonio NETCOM List AFMO AFTRCC Team <usarmy.jbsa.NETCOM.list.afmo-aftrcc-team@mail.mil>

Subject: [Non-DoD Source] AFTRCC ICN 1521-21/8971 (AeroVironment XT App/UAS Testing-T or C, NM)

AFTRCC concurs with and requests DoD WSMR AFC and DoD AFMO-US&P

concurrency/coordination

on the following new Experimental license request.

Applicant :

AeroVironment Inc

c/o 1717 "K" Street NW #900

Washington, DC 20006

POC: Jihn E, Logan (Atty) 202-787-5621)

Part 1

Frequencies: (MHz) 2360.0 /2370.0 / 2380.0 / 2390.0

Station Class: MOEB

Emissions: 4M68G7W / 4M70G7W

Power: 5 watts (17.445 watts ERP)

Location: Truth or Consequences, NM (32-56-24 N 106-55-11 W)

MIRAD: 15 KM (9.3 miles)

Dates: 2021-09-20 thru 2023-10-31

AFTRCC comments: pre-scheduling via Spaceport America with DoD WSMR spectrum management

required prior to ops. Operations at 2360 MHz on NIB to AT&T WCS operations at 2345-2360 MHz.

Part 2-2

Frequencies: (MHz) 2360.0 / 2370.0 / 2380.0 / 2390.0

Station Class: MOEA

Emissions: 1M56G7W / 1M60G7W

Power: 5 watts (4.831 watts ERP)

Location: Truth or Consequences, NM (32-56-24 N 106-55-11 W)

MIRAD: 15 KM (9.3 miles)

Maximum flight altitude: 400',AGL

Dates: 2021-09-20 thru 2023-10-31

AFTRCC comments: pre-scheduling via Spaceport America with DoD WSMR spectrum management

required prior to ops. Operations at 2360 MHz on NIB to AT&T WCS operations at 2345-2360 MHz.

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator