

**From:** Wayne Morris <5600wayne@gmail.com>  
**Sent:** Monday, December 18, 2023 11:42 AM  
**To:** decker@avinc.com; John E. Logan <johnelogan@jelogan.com>; 'Hankins, Danny' (dhankins@txtav.com) <dhankins@txtav.com>; Chriss Brown <dataentry@aftrcc.org>  
**Subject:** Fwd: AFTRCC ICN 1813-23/APP-2023-2159 (AeroVironment New XT/UAS Spt-Spaceport America, NM) WS23121802

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

----- Forwarded message -----

**From:** Austin, Gary L CIV USARMY NETCOM (USA) <[gary.l.austin.civ@army.mil](mailto:gary.l.austin.civ@army.mil)>  
**Date:** Mon, Dec 18, 2023 at 9:11 AM  
**Subject:** AFTRCC ICN 1813-23/APP-2023-2159 (AeroVironment New XT/UAS Spt-Spaceport America, NM) WS23121802  
**To:** Wayne Morris <[5600wayne@gmail.com](mailto:5600wayne@gmail.com)>, USARMY WSMR NETCOM Mailbox DOD-AFCWSMR <[usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil](mailto:usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil)>  
**Cc:** Rodriguez, R Conrad CIV (USA) <[r.c.rodriguez.civ@army.mil](mailto:r.c.rodriguez.civ@army.mil)>

Wayne,

Good Morning!

OPERATIONS MUST BE SCHEDULED AS A WSMR RANGE MISSION, THROUGH THE WSMR RANGE SPONSOR, CONRAD R. RODRIGUEZ, 575-678-2076. FINAL AUTHORITY TO RADIATE IS CONTINGENT UPON SUCCESSFUL SCHEDULING AND DE-CONFLICTION OF BOTH AIRSPACE AND SPECTRUM WITH OTHER AREA OPERATIONS BY THE WSMR SPECTRUM OFFICE WHO RESERVES THE RIGHT TO IMPOSE ADDITIONAL CONSTRAINTS.

Coordination control number WS23121802.

V/R

Gary Austin

DoD Area Frequency Coordinator (WSMR)

NETCOM ACOFS G-3

G-33 Spectrum Branch

White Sands Missile Range, NM

Phone TEAMS: 1-571-644-9873

Phone - Comm: (575) 678-3402

Alt Phone: (575) 678-5417

Phone - DSN: 258-3402

NIPR: [gary.l.austin.civ@army.mil](mailto:gary.l.austin.civ@army.mil)

SIPR: [gary.l.austin.civ@mail.smil.mil](mailto:gary.l.austin.civ@mail.smil.mil)

GROUP E-MAIL: [usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil](mailto:usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil)

GROUP E-MAIL SIPR: [usarmy.wsmr.imcom-central.list.dodafc@mail.smil.mil](mailto:usarmy.wsmr.imcom-central.list.dodafc@mail.smil.mil)

<https://www.wsmr.army.mil/testcenter/twso/Pages/DepartmentofDefenseFrequencyCoordinator.aspx>

NETCOM G3 Spectrum URL: :

<https://armyeitaas.sharepoint-mil.us/sites/NETCOM-G3/SitePages/RFM.aspx>

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

From: Wayne Morris <[5600wayne@gmail.com](mailto:5600wayne@gmail.com)>

Sent: Sunday, December 17, 2023 11:48 AM

To: [usarmy.wsmr.imcom-central.list.dodafc@mail.mil](mailto:usarmy.wsmr.imcom-central.list.dodafc@mail.mil)

Cc: Austin, Gary L CIV USARMY NETCOM (USA) <[gary.l.austin.civ@army.mil](mailto:gary.l.austin.civ@army.mil)>

Subject: AFTRCC ICN 1813-23/APP-2023-2159 (AeroVironment New XT/UAS Spt-Spaceport America, NM)

AFTRCC concurs with and requests DoD WSMR AFC concurrence/coordination on the following new license request.

Applicant:

AeroVironment, Inc

85 Moreland Road

Simi Valley, CA 93065

POC: Bart Decker (805-391-1335)

Frequencies: M5140.0 - 5150.0

Station Class: MO

Emission: 3M90G1D

Power: 96.411 watts (ERP)

Location: Spaceport America, NM (32-59-32.0 N 106-58-17.0 W)

MIRAD: 100 KM (62 miles)

Maximum flight altitude: 24440m,AGL (80,104ft)

Dates: 2024-01-02 thru 2026-01-02

AFTRCC comments: Pre-scheduling required via Spaceport America with DoD WSMR AFC.

Further coordination may be required for the band 5091-5150 MHz with local FAA region within RLOS as FAA is the primary service in the band.

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator