

From: Wayne Morris <5600wayne@gmail.com>
Sent: Saturday, April 1, 2023 8:16 PM
To: John E. Logan <johnelogan@jelogan.com>; 'Hankins, Danny' (dhankins@txtav.com) <dhankins@txtav.com>; Chriss Brown <dataentry@aftrcc.org>
Subject: Fwd: AFTRCC ICN 1265-23/9880 (AeroVironment New XT/Grd & Aerial Testing-CA/NM)

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

From: **Wayne Morris** <5600wayne@gmail.com>
Date: Sat, Apr 1, 2023 at 7:13 PM
Subject: Fwd: AFTRCC ICN 1265-23/9880 (AeroVironment New XT/Grd & Aerial Testing-CA/NM)
To: John E. Logan <johnelogan@jelogan.com>

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

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

From: **Canterbury, Christian N CIV USN NAWCWD (USA)** <christian.n.canterbury.civ@us.navy.mil>
Date: Mon, Mar 27, 2023 at 11:07 AM
Subject: RE: AFTRCC ICN 1265-23/9880 (AeroVironment New XT/Grd & Aerial Testing-CA/NM)
To: Austin, Gary L CIV USARMY NETCOM (USA) <gary.l.austin.civ@army.mil>, Wayne Morris <5600wayne@gmail.com>, usarmy.wsmr.imcom-central.list.dodafc@mail.mil <usarmy.wsmr.imcom-central.list.dodafc@mail.mil>, Heaton, Jamie CIV USN (USA) <jamie.heaton.civ@us.navy.mil>
Cc: USARMY WSMR NETCOM Mailbox DOD-AFCWSMR <usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil>

Wayne,
WAFC concur with AFTRCC ICN 1265-23/9880 for NIB ground testing at locations 1 and 2.
WAFC control number 23-302.

v/r
Christian Canterbury
NAWCWD China Lake, DB1130M
Spectrum Management Office
RF Analysis and Mitigation
☎ 760.939.9845 (DSN: 437.9845)
christian.n.canterbury.civ@us.navy.mil
christian.canterbury@navy.smil.mil

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

From: Austin, Gary L CIV USARMY NETCOM (USA) <gary.l.austin.civ@army.mil>
Sent: Monday, March 27, 2023 7:29 AM
To: Wayne Morris <5600wayne@gmail.com>; usarmy.wsmr.imcom-central.list.dodafc@mail.mil;
jamie.heaton@navy.mil
Cc: christian.canterbury@navy.mil; USARMY WSMR NETCOM Mailbox DOD-AFCWSMR
<usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil>
Subject: RE: AFTRCC ICN 1265-23/9880 (AeroVironment New XT/Grd & Aerial Testing-CA/NM)

Wayne,

Concur on location 3. Coordination control number WS23032702. Comments:

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.

Location 3:
Truth of Consequence, NM (32-59-31 N 106-58-17 W) Spaceport America

MIRAD: 62 miles (100 KM)

Maximum flight altitude: 85000',AGL (25.9 KM)

Frequencies: 5091.0-5150.0 MHz

Station Class: MO

Emission: 3M90G1D

Power: 5 watts (ERP)

Dates: 2023-04-01 thru 2025-03-01

AFTRCC comments: May require further coordination with FAA regional office.
All NM operations require scheduling via Spaceport America liaison to DoD WSMR AFC.

Please reply all as to concurrence, non-concurrence, scheduling, and additional comments.

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator

V/R
Gary Austin
NETCOM ACOFS G-3
G-33 Spectrum Branch
DoD Area Frequency Coordinator (WSMR)
White Sands Missile Range, NM
Phone - Comm: (575) 678-3402
Alt Phone: (575) 678-5417
Phone - DSN: 258-3402
NIPR: gary.l.austin.civ@army.mil
SIPR: gary.l.austin.civ@mail.smil.mil
GROUP E-MAIL: usarmy.wsmr.netcom.mbx.dod-afcwsmr@army.mil
GROUP E-MAIL SIPR: usarmy.wsmr.imcom-central.list.dodafc@mail.smil.mil
<https://www.wsmr.army.mil/testcenter/twso/Pages/DepartmentofDefenseFrequencyCoordinator.aspx>

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

From: Wayne Morris <5600wayne@gmail.com>
Sent: Saturday, March 25, 2023 10:19 AM
To: usarmy.wsmr.imcom-central.list.dodafc@mail.mil; Heaton, Jamie CIV NAVAIR, 52370MD <jamie.heaton@navy.mil>
Cc: Canterbury, Christian N CIV USN NAWCWD (USA) <christian.canterbury@navy.mil>
Subject: AFTRCC ICN 1265-23/9880 (AeroVironment New XT/Grd & Aerial Testing-CA/NM)

AFTRCC concurs with and requests DoD WSMR AFC and DoD Western AFC concurrence/ coordination on the following new license request. California locations are ground testing only.
New Mexico location will involve airborne testing.

Applicant:

AeroVironment Inc
c/o John E. Logan (Atty)
1717 K Street NW, No. 1075
Washington, DC 20006
POC: John Logan (202-494-8714)

Location 1:
Moorpark, CA (34-17-13 N 118-52-09 W)

MIRAD: .6 miles (1 KM)

Frequencies: 5091.0-5150.0 MHz

Station Class: MO

Emission: 3M90G1D

Power: 5 watts (ERP)

Dates: 2023-04-01 thru 2025-03-30

AfTRCC comments: may require further coordination with FAA regional office.

Location 2:
Simi Valley, CA (34-16-58 N 118-46-45 W)

MIRAD: .6 miles (1 KM)

Frequencies: 5091.0-5150.0 MHz

Station Class: MO

Emission: 3M90G1D

Power: 2 watts (ERP)

Dates: 2023-04-01 thru 2025-03-30

AfTRCC comments: may require further coordination with FAA regional office.

Location 3:
Truth of Consequence, NM (32-59-31 N 106-58-17 W) Spaceport America

MIRAD: 62 miles (100 KM)

Maximum flight altitude: 85000',AGL (25.9 KM)

Frequencies: 5091.0-5150.0 MHz

Station Class: MO

Emission: 3M90G1D

Power: 5 watts (ERP)

Dates: 2023-04-01 thru 2025-03-01

AFTRCC comments: May require further coordination with FAA regional office.
All NM operations require scheduling via Spaceport America liaison to DoD WSMR
AFC.

Please reply all as to concurrence, non-concurrence, scheduling, and
additional comments.

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator