

From: Wayne Morris [mailto:5600wayne@gmail.com]
Sent: Thursday, October 31, 2019 2:25 PM
To: John E. Logan <johnelogan@jelogan.com>
Cc: Chriss Brown <dataentry@aftrcc.org>
Subject: Fwd: [Non-DoD Source] Fwd: AFTRCC ICN 1563-19/8047 (AeroVironment Experimental Request/Flt Test-Lanai, HI)

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: **Marois, Gary R CIV PACOM (US)** <gary.marois@pacom.mil>
Date: Thu, Oct 31, 2019 at 10:44 AM
Subject: RE: [Non-DoD Source] Fwd: AFTRCC ICN 1563-19/8047 (AeroVironment Experimental Request/Flt Test-Lanai, HI)
To: Wayne Morris <5600wayne@gmail.com>

Wayne

Concur

R/

Gary R Marois

U.S. INDOPACOM J653/JFMO PAC

COMM (808) 477-7234

DSN (315) 477-7234

SIPR: gary.marois@pacom.smil.mil

NIPR: gary.marois@pacom.mil

From: Wayne Morris <5600wayne@gmail.com>
Sent: Wednesday, October 30, 2019 5:26 AM
To: Marois, Gary R CIV PACOM (US) <gary.marois@pacom.mil>; heribert.rivera@pacom.mil
Subject: [Non-DoD Source] Fwd: AFTRCC ICN 1563-19/8047 (AeroVironment Experimental Request/Flt Test-Lanai, HI)

Good morning. Request status of coordination request attached below.

Thanks in advance.

Wayne

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

From: **Wayne Morris** <5600wayne@gmail.com>
Date: Tue, Oct 15, 2019 at 2:41 PM
Subject: AFTRCC ICN 1563-19/8047 (AeroVironment Experimental Request/Flt Test-Lanai, HI)
To: Marois, Gary R CIV PACOM J653 <gary.marois@pacom.mil>
Cc: <heribert.rivera@pacom.mil>

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

Applicant:

AeroVironment Inc.

85 Moreland Road

Simi Valley, CA 93065

POC: John E Logan (202-787-5621)

Frequency: 5100.0 thru 5110.0 MHz

Station Class: MOEA

Emission: 3M90G1D

Power: 5 watts (Mean)

Location: Lanai, Hawaii (20-46-43 N 156-56-21 W)

MIRAD: 3.7 miles (6 KM)

Maximum flight altitude: 0850,AGL

Dates: 2019-11-01 thru 2020-12-31

AFTRCC comments: Applicant states that this frequency has been recommended/ coordinated with the FAA. Spectrum will support flight test of prototype aircraft/UAV development.

Estimated RLOS is 421 miles (estimated) at maximum altitude.

AFTRCC database search shows no commercial usage out to 250 miles but has no access to DoD database.

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

Signed:

Wayne Morris

AFTRCC Telemetry Coordinator

903-450-5942