

Christopher Timperio

From: Wayne Morris <5600wayne@gmail.com>
Sent: Tuesday, September 11, 2018 10:26 AM
To: Christopher Timperio
Cc: 'Hankins, Danny' (dhankins@txtav.com); Chriss Brown; Don Hoehn
Subject: [EXT] Fwd: AFTRCC ICN 1503-18/7494 (Vector Launch Inc/XT Request/Launch prep/Launch-Kodiak, AK)

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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: Wayne Morris <5600wayne@gmail.com>
Date: Sun, Sep 9, 2018 at 1:10 PM
Subject: AFTRCC ICN 1503-18/7494 (Vector Launch Inc/XT Request/Launch prep/Launch-Kodiak, AK)
To: Robert.Craig.12@us.af.mil

AFTRCC concurs with and requests DoD JFMO Alaska concurrence/coordination on the following Experimental application.

Applicant:
Vector Launch Inc.
15261 Connector Lane

Huntington Beach, CA 92649
POC: Christopher Timperio (888-691-9778 x 329)

Frequencies: 2370.5 MHz / 2382.5 MHz

Station Class: MOEC/MOEA

Emission(s): 1M92G1D/9M10G1D

Power: 20 watts (43dBm ERP)

Location: Kodiak, AK (57-25-50 N 152-21-10 W)

MIRAD/MOEA: 150 miles (242 KM) (maximum slant range/downrange of launch)

Maximum flight altitude: 64KM (39.8 miles/211,000'AGL)

Dates: 2018-10-08 thru 2019-04-01

Requester notes that anticipated launch date is October 31, 2018 however, has requested larger window in event of technical issues or weather delaying launch, Communications with the vehicle is anticipated to be the first 2.7 minutes or more from launch.

Ground check out with the vehicle will be periodic during the pre-launch phase.

AFTRCC comments: non-interference basis to Flight Test telemetry.
Vector Launch will notify AFTRCC telemetry coordinator after completion of successful launch or when authorization is no longer needed if prior to expiration date.

Vector Launch will additionally coordinate with DoD Alaska 5 working days prior to use of frequencies either for ground check out of launch. Please contact Robert Craig at robert.craig.12@us.af.mil for local coordination.

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

Signed:
Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942