

From: Wayne Morris <5600wayne@gmail.com>
Sent: Thursday, 25 June 2020 7:06 AM
To: David Woodgate <d.woodgate@rocketlab.co.nz>
Cc: Chriss Brown <dataentry@aftrcc.org>; AFTRCC (Sneyder) <sneyder.jimenez@aftrcc.org>; 'Hankins, Danny' (dhankins@txtav.com) <dhankins@txtav.com>
Subject: AFTRCC ICN 1315-20/8325 (Rocket Lab USA/Launch Spt-Wallops, VA) Corrected Copy

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Wayne Morris <5600wayne@gmail.com>

Sun, Jun 14, 11:54 AM (10 days ago)

to Robert, MIDLANTAFC_PAXRIVER, Felipe
AFTRCC concurs with and requests DoD MIDLANT AFC concurrence/coordination on the following STA request. A courtesy copy of this has been sent to NASA (Felipe Arroyo).

Applicant:
Rocket Lab USA, Inc
14520 Delta Lane, Ste. 101
Huntington Beach, CA 92647
POC: D. Woodgate

Carrier #1:
Frequency: 2385.0 MHz
Station Class: MOEA
Emission: 7M97G1D
Power: 10 watts (Mean Power)
EIRP: 7.079 watts

Carrier #2
Frequency: 2374.0 MHz
Station Class: MOEA
Emission: 3M17G1D
Power: 4.0 watts (Mean Power)
EIRP: 1.08 watts

Location: Mars, VA (Wallops Flight Facility) (37-50-00 N 75-29-18 W)

MIRAD: 200 KM (124 miles) **

Dates: 2020-08-15 thru 2021-02-11

AFTRCC comments:
Launch of USAF LEO Satellite into orbit appx 90 degrees)
into elliptical orbit with a perigee of appx 200 KM. Launch telemetry on the requested frequencies will occur until the vehicle is not longer

visible from the ground station receiver in Bermuda.

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

Signed:

Wayne Morris
AFTRCC Telemetry Coordinator
903-450-5942

Goddard, Robert N CIV USN (USA)

Jun 22, 2020, 10:56 AM (2 days ago)

to MIDLANTAFC_PAXRIVER, me
Concur.. Not to interfere basis to telemetry assignments.

Scheduling required with Pax River RTPS, 301-342-1542.

v/r,
Rob

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