

FW: [Non-DoD Source] Fwd: AFTRCC ICN 1315-20/8325 (Rocket Lab USA Inc./Launch Spt-Wallops, VA)

David Woodgate <d.woodgate@rocketlab.co.nz>

Mon 6/22/2020 5:26 PM

To: Paul Caritj <PCaritj@hwglaw.com>; Joely Denkinger <JDenkinger@hwglaw.com>;

Cc: Robert Hurwitz <r.hurwitz@rocketlabusa.com>;

From: Wayne Morris <5600wayne@gmail.com>

Sent: Tuesday, 23 June 2020 4:56 AM

To: David Woodgate <d.woodgate@rocketlab.co.nz>

Cc: Chriss Brown <dataentry@aftrcc.org>; 'Hankins, Danny' (dhankins@txtav.com) <dhankins@txtav.com>; AFTRCC (Sneyder) <sneyder.jimenez@aftrcc.org>

Subject: Fwd: [Non-DoD Source] Fwd: AFTRCC ICN 1315-20/8325 (Rocket Lab USA Inc./Launch Spt-Wallops, VA)

Please see DoD MIDLANT note concerning scheduling required with Pax River RTPS (301-342-1542)

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: **Goddard, Robert N CIV USN (USA)** <robert.n.goddard@navy.mil>

Date: Mon, Jun 22, 2020 at 10:56 AM

Subject: RE: [Non-DoD Source] Fwd: AFTRCC ICN 1315-20/8325 (Rocket Lab USA Inc./Launch Spt-Wallops, VA)

To: Wayne Morris <5600wayne@gmail.com>
Cc: MIDLANTAFC_PAXRIVER <midlantaafc_paxriver@navy.mil>

Concur.. Not to interfere basis to telemetry assignments.

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

v/r,
Rob

From: Wayne Morris <5600wayne@gmail.com>
Sent: Sunday, June 21, 2020 7:36 PM
To: Goddard, Robert N CIV USN (USA) <robert.n.goddard@navy.mil>
Subject: [Non-DoD Source] Fwd: AFTRCC ICN 1315-20/8325 (Rocket Lab USA Inc./Launch Spt-Wallops, VA)

Hi Rob,
Can I get an update on this one please?
Thanks in advance.
Wayne

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

From: Wayne Morris <5600wayne@gmail.com>
Date: Sun, Jun 14, 2020 at 11:54 AM
Subject: AFTRCC ICN 1315-20/8325 (Rocket Lab USA Inc./Launch Spt-Wallops, VA)
To: Goddard, Robert N. CIV NAVAIR 5.1.1.3 <robert.n.goddard@navy.mil>
Cc: MIDLANTAFC_PAXRIVER <Midlantaafc_paxriver@navy.mil>, Arroyo, Felipe (WFF-5690) <felipe.arroyo-1@nasa.gov>

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: 2.5 watts (Mean Power)
EIRP: 1.77 watts

Location: Mars, VA (Wallops Flight Facility) (34-49-59 N 75-27-17 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