

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WQ9XKB

(Call Sign)

0623-EX-ST-2020

(File Number)

NAME Rocket Lab USA, Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:
Please see attachment.

Station Locations

- (1) Wallops Island (ACCOMACK), VA - NL 37-50-00; WL 75-29-18
- (2) Wallops Island (ACCOMACK), VA - NL 37-50-00; WL 75-29-18

Frequency Information

Wallops Island (ACCOMACK), VA - NL 37-50-00; WL 75-29-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2272.35-2272.65 MHz	FX	300KG1D	0.61 W (ERP)	0.0014 %

This authorization effective June 01, 2020 and
will expire 3:00 A.M. EST December 02, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Wallops Island (ACCOMACK), VA - NL 37-50-00; WL 75-29-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2060.925-2061.075 MHz	FX	150KG1D	0.1 W (ERP)	0.0014 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) Coordinate with the local Society of Broadcast Engineers frequency coordinator prior to operation in 2060.925-2061.075 MHz band to protect the Broadcast Auxiliary Services. Consult the list at https://www.sbe.org/sections/freq_local.php to find the appropriate coordinator.
- (4) Operations are limited to ground testing of the Rocket Lab USA, Inc. Electron launch vehicle at Wallops Island, VA, and launch operations are strictly prohibited under this grant. Applications for future launches, or modifications to this STA, shall be submitted to the FCC for re-coordination with NTIA.
- (5) Rocket Lab USA, Inc. shall be aware that future requests for non-federal operations in the 2200-2290 MHz band will be considered on a case-by-case basis, and Rocket Lab USA, Inc. shall have no expectations that future requests will be approved.
- (6) All ground testing operations at Wallops Island, VA shall be pre-coordinated and scheduled with the NASA GSFC Spectrum Office (NASA-DL-GSFC-Spectrum-Management@mail.nasa.gov), the NASA WFF Spectrum Office (felipe.arroyo-1@nasa.gov), and the NOAA Satellite Operations Control Center (Matt.G.Sullivan@noaa.gov), at least 10 business days prior to operations. In the event of last-minute changes, 48-hour notice is required.
- (7) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.