

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WI2XVM

(Call Sign)

0121-EX-CR-2019

(File Number)

NAME ViaSat, Inc

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(e) of the Commission's Rules

Station Locations

(1) Pendergrass (JACKSON), GA - NL 34-10-15; WL 83-40-06

Frequency Information

Pendergrass (JACKSON), GA - NL 34-10-15; WL 83-40-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
17700-30000 MHz	FX	NON	5 W (ERP)	1.0E-6 %

Special Conditions:

- (1) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) 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.
- (5) ViaSat, Inc. must coordinate with the local Society of Broadcast Engineer frequency coordinator and the Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d) prior to commencing the experimental operation.

This authorization effective June 01, 2019 and
will expire 3:00 A.M. EST June 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (6) Operation is NOT PERMITTED using the frequency band 17.5-17.7 GHz and 23.6 - 24.0 GHz.