

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WD2XAQ

(Call Sign)

0030-EX-ML-2003

(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(d, g, i) of the Commission's Rules

Station Locations

- (1) Clarksburg (MONTGOMERY), MD - NL 39-13-12; WL 77-16-30; MOBILE: Clarksburg
- (2) Norcross (GWINNETT), GA - NL 33-56-19; WL 84-08-09
- (3) Carlsbad (SAN DIEGO), CA - NL 33-07-35; WL 117-16-04; MOBILE: Carlsbad
- (4) Carlsbad (SAN DIEGO), CA - NL 33-07-35; WL 117-16-30

Frequency Information

Clarksburg (MONTGOMERY), MD - NL 39-13-12; WL 77-16-30; MOBILE: Clarksburg

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14000-14500 MHz	MO	34M0G7D	30 kW (ERP)	

Norcross (GWINNETT), GA - NL 33-56-19; WL 84-08-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14000-14500 MHz	FX	34M0G7D	6 MW (ERP)	

This authorization effective June 26, 2003 and
will expire 3:00 A.M. EST March 03, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Carlsbad (SAN DIEGO), CA - NL 33-07-35; WL 117-16-04; MOBILE: Carlsbad

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14000-14500 MHz	MO	34M0G7D	30 kW (ERP)	

Carlsbad (SAN DIEGO), CA - NL 33-07-35; WL 117-16-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14000-14500 MHz	FX	36M0G7D	6 MW (ERP)	

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) Operation is limited to 50 units.