

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

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WQ2XKP

(Call Sign)

0160-EX-CM-2026

(File Number)

NAME Lynk Global, 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(j) of the Commission's Rules

Station Locations

- (1) Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02
- (2) Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02
- (3) Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02
- (4) Chevy Chase (MONTGOMERY), MD - NL 38-57-44; WL 77-05-06
- (5) Chevy Chase (MONTGOMERY), MD - NL 38-57-44; WL 77-05-06
- (6) Chevy Chase (MONTGOMERY), MD - NL 38-57-44; WL 77-05-06
- (7) MOBILE: NGSO, Lynk Global Smallsat, Callsign S3087
- (8) MOBILE: NGSO, Lynk Global Gen1A, Callsign WP2XZU

Frequency Information

Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	50M0G7W	1462 kW (ERP)	0.00001 %
29.9-30 GHz	FX	25M0G7W	731 kW (ERP)	0.00001 %

This authorization effective July 13, 2026 and
will expire 3:00 A.M. EST July 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	10M0G7W	292 kW (ERP)	0.00001 %
29.9-30 GHz	FX	5M00G7W	146 kW (ERP)	0.00001 %

Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	50M0G7W	9.638 kW (ERP)	0.00001 %
29.9-30 GHz	FX	25M0G7W	4.819 kW (ERP)	0.00001 %
29.9-30 GHz	FX	10M0G7W	1.928 kW (ERP)	0.00001 %
29.9-30 GHz	FX	5M00G7W	0.964 kW (ERP)	0.00001 %

Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	50M0G7W	0.305 kW (ERP)	0.00001 %

Frequency Information

Chantilly (FAIRFAX), VA - NL 38-54-35; WL 77-27-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	25M0G7W	0.152 kW (ERP)	0.00001 %
29.9-30 GHz	FX	10M0G7W	0.061 kW (ERP)	0.00001 %
29.9-30 GHz	FX	5M00G7W	0.0305 kW (ERP)	0.00001 %

Chevy Chase (MONTGOMERY), MD - NL 38-57-44; WL 77-05-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	50M0G7W	1462 kW (ERP)	0.00001 %
29.9-30 GHz	FX	25M0G7W	731 kW (ERP)	0.00001 %
29.9-30 GHz	FX	10M0G7W	292 kW (ERP)	0.00001 %
29.9-30 GHz	FX	5M00G7W	146 kW (ERP)	0.00001 %

Frequency Information

Chevy Chase (MONTGOMERY), MD - NL 38-57-44; WL 77-05-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	50M0G7W	9.638 kW (ERP)	0.00001 %
29.9-30 GHz	FX	25M0G7W	4.819 kW (ERP)	0.00001 %
29.9-30 GHz	FX	10M0G7W	1.928 kW (ERP)	0.00001 %
29.9-30 GHz	FX	5M00G7W	0.964 kW (ERP)	0.00001 %

Chevy Chase (MONTGOMERY), MD - NL 38-57-44; WL 77-05-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29.9-30 GHz	FX	50M0G7W	0.305 kW (ERP)	0.00001 %
29.9-30 GHz	FX	25M0G7W	0.152 kW (ERP)	0.00001 %
29.9-30 GHz	FX	10M0G7W	0.061 kW (ERP)	0.00001 %
29.9-30 GHz	FX	5M00G7W	0.0305 kW (ERP)	0.00001 %

Frequency Information

MOBILE: NGSO, Lynk Global Smallsat, Callsign S3087

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.1-20.2 GHz	MO	50M0G7W	319 W (ERP)	0.00001 %

MOBILE: NGSO, Lynk Global Gen1A, Callsign WP2XZU

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
20.1-20.2 GHz	MO	50M0G7W	319 W (ERP)	0.00001 %

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Lynk Global, Inc. is authorized to perform testing using its Ka-band satellite earth station antennas located at 38° 54' 35.0" N, 77° 27' 02.0" W in Chantilly, VA, and 38° 57' 44.0" N, 77° 05' 06.0" W in Chevy Chase, MD, to communicate with the non-geostationary orbit (NGSO) Lynk Tower satellite (Call Sign S3087) using the 29.9-30.0 GHz (Earth-to-space) band, including operations involving the Gen1A-1 and Gen1A-2 satellites.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Tyghe Speidel at (240) 705-9409.
- (5) A supplementary attachment titled "The DoW Conditions" is incuded, to which Lynk Global, Inc. is required to adhere.