

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WF2XVS

(Call Sign)

0297-EX-PL-2011

(File Number)

NAME L3 Nova Engineering

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(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-43; WL 77-18-45
- (2) MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-42; WL 77-18-43
- (3) MOBILE: Within the boundaries of The Turner Farm Park, Great Falls, VA 22066, within 0.5 km, centered around NL 38-59-43; WL 77-18-40
- (4) MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-46; WL 77-18-41
- (5) MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-46; WL 77-18-45
- (6) MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-44; WL 77-18-43

Frequency Information

MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-43; WL 77-18-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-440 MHz	MO	64K0F1D	630 mW (ERP)	

This authorization effective August 30, 2011 and
will expire 3:00 A.M. EST September 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-42; WL 77-18-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-440 MHz	MO	64K0F1D	630 mW (ERP)	

MOBILE: Within the boundaries of The Turner Farm Park, Great Falls, VA 22066, within 0.5 km, centered around NL 38-59-43; WL 77-18-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-440 MHz	MO	64K0F1D	630 mW (ERP)	

MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-46; WL 77-18-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-440 MHz	MO	64K0F1D	630 mW (ERP)	

MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-46; WL 77-18-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-440 MHz	MO	64K0F1D	630 mW (ERP)	

Frequency Information

MOBILE: Within the boundaries of Turner Farm Park, 925 Springvale Rd, Great Falls, VA, 22066, within 0.5 km, centered around NL 38-59-44; WL 77-18-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-440 MHz	MO	64K0F1D	630 mW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) The 431 MHz thru 437 MHz band is a primary Federal band and any use for commercial purposes needs to be done under Part 15 rules.