

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

EXPERIMENTAL

(Nature of Service)

WG2XFB

(Call Sign)

XT FX MO

(Class of Station)

0231-EX-ML-2014

(File Number)

NAME Navmar Applied Sciences Corporation

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) of the Commission's Rules

Station Locations

- (1) Warren Grove (OCEAN), NJ - NL 39-41-54; WL 74-23-46; MOBILE: R5002A airspace, within 14 km
- (2) Warren Grove, NJ - NL 39-41-54; WL 74-23-46; MOBILE: , within 14 km

Frequency Information

Warren Grove (OCEAN), NJ - NL 39-41-54; WL 74-23-46; MOBILE: R5002A airspace, within 14 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
320 MHz	MO	300KF1D 230KF1D	1.8 W (ERP)	1.5 %
370 MHz	MO	230KF1D 300KF1D	1.8 W (ERP)	1.5 %
902-928 MHz	MO	300KF1D 230KF1D	1.65 W (ERP)	3 %

This authorization effective December 04, 2014 and
will expire 3:00 A.M. EST June 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Warren Grove (OCEAN), NJ - NL 39-41-54; WL 74-23-46; MOBILE: R5002A airspace, within 14 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1380-1390 MHz	MO	230KF1D	1 W (ERP)	1.5 %
1445-1525 MHz	MO	18M0F3F	10 W (ERP)	1.5 %
1780 MHz		18M0F3F	10 W (ERP)	
1820 MHz		18M0F3F	10 W (ERP)	

Warren Grove, NJ - NL 39-41-54; WL 74-23-46; MOBILE: , within 14 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2407.5-2467.5 MHz	MO	126KG7D	125 mW (Output Power)	