

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

EXPERIMENTAL

(Nature of Service)

WH2XMM

(Call Sign)

XT FX MO

(Class of Station)

0745-EX-PL-2014

(File Number)

NAME Artemis Networks LLC

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) San Francisco (SAN FRANCISCO), CA - NL 37-47-02; WL 122-23-33
- (2) San Francisco (SAN FRANCISCO), CA - NL 37-47-02; WL 122-23-33
- (3) San Francisco (SAN FRANCISCO), CA - NL 37-47-02; WL 122-23-33
- (4) MOBILE: within 10km of base stations in San Francisco, CA
- (5) MOBILE: within 10km of base stations in San Francisco, CA

Frequency Information

San Francisco (SAN FRANCISCO), CA - NL 37-47-02; WL 122-23-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2570-2590 MHz	FX	20M0F7W	96.87 W (ERP)	

San Francisco (SAN FRANCISCO), CA - NL 37-47-02; WL 122-23-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2570-2590 MHz	FX	20M0F7W	48.55 W (ERP)	

This authorization effective October 24, 2014 and
will expire 3:00 A.M. EST February 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Francisco (SAN FRANCISCO), CA - NL 37-47-02; WL 122-23-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2570-2590 MHz	FX	20M0F7W	485.5 W (ERP)	

MOBILE: within 10km of base stations in San Francisco, CA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2570-2590 MHz	MO	20M0F7W	19.33 W (ERP)	

MOBILE: within 10km of base stations in San Francisco, CA

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2570-2590 MHz	MO	20M0F7W	24.33 W (ERP)	

Special Conditions:

- (1) Operation requires consent of affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.
- (2) 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.