

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

EXPERIMENTAL

(Nature of Service)

XE FX

(Class of Station)

WF2XZJ

(Call Sign)

0073-EX-ML-2014

(File Number)

NAME Sensus Spectrum 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(c & j) of the Commission's Rules

Station Locations

- (1) San Diego (SAN DIEGO), CA - NL 32-55-03; WL 117-14-10
- (2) Frederick, MD - NL 39-23-30; WL 77-26-48
- (3) Cumming (FORSYTH), GA - NL 34-10-27; WL 84-14-48

Frequency Information

San Diego (SAN DIEGO), CA - NL 32-55-03; WL 117-14-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-413.1 MHz	FX	4K81FXD	1 W (ERP)	0.01 %
413.125-414.65 MHz	FX	4K81FXD	1 W (ERP)	0.01 %
414.675-430 MHz	FX	4K81FXD	1 W (ERP)	0.01 %

This authorization effective May 14, 2015 and
will expire 3:00 A.M. EST January 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Frederick, MD - NL 39-23-30; WL 77-26-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-413.5875 MHz	FX	4K81FXD	1 W (ERP)	0.01 %
413.6125-430 MHz	FX	4K81FXD	1 W (ERP)	0.01 %

Cumming (FORSYTH), GA - NL 34-10-27; WL 84-14-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
410-414.01 MHz	FX	4K81FXD	1 W (ERP)	0.01 %
414.015-430 MHz	FX	4K81FXD	1 W (ERP)	0.01 %

Special Conditions:

- (1) 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.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Operation is subject to the understanding that equipment will not be developed for operational use in this band.
- (5) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Stanton B. Woodcock at 703-635-4770.