

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK2XSY

(Call Sign)

0079-EX-TC-2020

(File Number)

NAME 10Band 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(h) of the Commission's Rules

Station Locations

(1) Elburn (KANE), IL - NL 41-55-34; WL 88-30-00

Frequency Information

Elburn (KANE), IL - NL 41-55-34; WL 88-30-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.06-5.45 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
6.765-7 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
7.46-8.1 MHz	FX	24K0F1D 24K0D1D	28 kW (ERP)	0.002 %

This authorization effective May 05, 2020 and
will expire 3:00 A.M. EST February 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Elburn (KANE), IL - NL 41-55-34; WL 88-30-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7.46-8.1 MHz	FX	48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
10.15-11.175 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
12.11-12.23 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
14.35-14.99 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
16.2-16.36 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %
18.168-18.75 MHz	FX	24K0F1D 24K0D1D 48K0F1D 48K0D1D	28 kW (ERP)	0.002 %

Frequency Information

Elburn (KANE), IL - NL 41-55-34; WL 88-30-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
19.03-19.68 MHz	FX		28 kW (ERP)	0.002 %
		24K0F1D		
		24K0D1D		
		48K0F1D		
		48K0D1D		
20.01-21 MHz	FX		28 kW (ERP)	0.002 %
		24K0F1D		
		24K0D1D		
		48K0F1D		
		48K0D1D		

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) 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.
- (3) Operation is NOT PERMITTED using the frequencies 7.45MHz, 12.1MHz and 19.02MHz.
- (4) Stop buzzers, telephone number 302-257-5677.