

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WL2XIH

(Call Sign)

0882-EX-CN-2020

(File Number)

NAME MetaPower, 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(j) of the Commission's Rules

Station Locations

- (1) Seattle (KING), WA - NL 47-35-55; WL 122-30-03
- (2) Seattle (KING), WA - NL 47-35-55; WL 122-20-03

Frequency Information

Seattle (KING), WA - NL 47-35-55; WL 122-30-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.725-5.875 GHz	FX	1M00N0N 10K0N0N	7800 W (ERP)	0.001 %

Seattle (KING), WA - NL 47-35-55; WL 122-20-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24-24.25 GHz	FX	1M00N0N 10K0N0N	145600 W (ERP)	0.001 %

This authorization effective November 12, 2020 and
will expire 3:00 A.M. EST November 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) MetaPower, LLC coordinate with the Upper Microwave Flexible Use Service licensees in the proposed area prior to accessing to 24-24.25 GHz band to avoid harmful interference to UMFUS operations in adjacent band, 24.25-24.45 GHz.
- (4) Stop buzzer point of contact is Guy Lipworth at (425) 283-4752.