

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WH2XUT

(Call Sign)

0250-EX-CR-2020

(File Number)

NAME Kymeta 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(j) of the Commission's Rules

Station Locations

- (1) Continental of the US, US
- (2) Continental of the US, US

Frequency Information

Continental of the US, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.6-28.4 GHz	FX	50M0M1D 8M00M1D 50M0M7D 8M00M7D	40 kW (ERP)	
28.6-29.1 GHz	FX	50M0M1D 8M00M1D 50M0M7D 8M00M7D	40 kW (ERP)	

This authorization effective August 01, 2020 and
will expire 3:00 A.M. EST August 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Continental of the US, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.6-28.4 GHz	FX	1M00G7D 256MG7D	40 kW (ERP)	
28.6-29.1 GHz	FX	1M00G7D 256MG7D	40 kW (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Prior coordination with the Fixed Microwave Service licensees in the areas around the proposed test sites in accordance with 47 CFR, Part 101.103(d).
- (5) Operation must be prior coordinated with the incumbent licensees in the Ka-Band.