Eric Black, P.O. Box 98033, 10801 120th Avenue, NE #200, Kirkland, WA 98033,

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

EXPERIMENTAL	WJ2XOO
(Nature of Service)	(Call Sign)
XT FX	0148-EX-CM-2018
(Class of Station)	(File Number)

NAME Pivotal Commware

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) Various, US

(2) Various, US - NL 0-00-00; WL 0-00-00

Frequency Information

Various, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.5-28.35 GHz	FX	100MG7W	15.3 W (ERP)	0.001 %
38.6-39.5 GHz	FX	100MG7W	15.3 W (ERP)	0.001 %

This authorization effective October 24, 2018 and will expire 3:00 A.M. EST July 13, 2020

FEDERAL COMMUNICATIONS COMMISSION

Frequency Information

Various, US - NL 0-00-00; WL 0-00-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
39.5-40 GHz	FX	100MG7W	15.3 W (ERP)	0.001 %

Special Conditions:

(1) Pivotal Commware shall coordinate with the Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d) in each test location prior to commencing the experimental operations.

(2) Licensee must avoid pointing the transmitting antenna main beam gain within 10 degrees of any point on the geostationary orbital arc while transmitting signals in the 27.5-28.35 GHz and
38.6-39.5 GHz bands.

(3) Licensee shall ensure that the transmitting fixed station antenna(s) main beam gain tip down when possible and avoid pointing above the horizon to protect satellite stations.