

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XQX

(Call Sign)

0208-EX-CM-2018

(File Number)

NAME ELTA North America

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) Annapolis Junction (HOWARD), MD - NL 39-07-32; WL 76-47-33
- (2) Orlando (ORANGE), FL - NL 28-25-10; WL 81-34-52
- (3) Tucson (PIMA), AZ - NL 32-03-51; WL 110-51-21
- (4) Tucson (PIMA), AZ - NL 32-02-43; WL 110-46-57

Frequency Information

Annapolis Junction (HOWARD), MD - NL 39-07-32; WL 76-47-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9800-9975 MHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %
10.55-10.6 GHz	FX	66M0Q0N 66M0P0N	40.3 kW (ERP)	0.01 %

This authorization effective November 28, 2018 and
will expire 3:00 A.M. EST February 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Orlando (ORANGE), FL - NL 28-25-10; WL 81-34-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9800-9975 MHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %
10.55-10.6 GHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %

Tucson (PIMA), AZ - NL 32-03-51; WL 110-51-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9800-9975 MHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %
10.55-10.6 GHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %

Tucson (PIMA), AZ - NL 32-02-43; WL 110-46-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9800-9975 MHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %
10.55-10.6 GHz	FX	66M0P0N 66M0Q0N	40.3 kW (ERP)	0.01 %

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) Licensee must coordinate with any fixed microwave users in the area prior to operation.
- (4) Applicant needs to coordinate with the Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d) prior to operation in 10.55-10.6 GHz band.