

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

EXPERIMENTAL

(Nature of Service)

WF2XQI

(Call Sign)

XT FX MO

(Class of Station)

0490-EX-CR-2017

(File Number)

NAME Florida Atlantic University Board of Trustees

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(i) of the Commission's Rules

Station Locations

- (1) Boca Raton (PALM BEACH), FL - NL 26-22-14; WL 80-05-33
- (2) MOBILE: Boca Raton, FL, within 15 km, centered around NL 26-22-14; WL 80-05-33

Frequency Information

Boca Raton (PALM BEACH), FL - NL 26-22-14; WL 80-05-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
869-894 MHz	FX	1M25F9W 300KG7W 300KF9W	100 W (ERP)	
925-960 MHz	FX	1M25F9W 300KG7W 300KF9W	100 W (ERP)	
1930-1990 MHz	FX	1M25F9W 300KG7W	100 W (ERP)	

This authorization effective November 01, 2017 and
will expire 3:00 A.M. EST March 05, 2021

**FEDERAL
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Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1990 MHz	FX	300KG7W	100 W (ERP)	

MOBILE: Boca Raton, FL, within 15 km, centered around NL 26-22-14; WL 80-05-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M25F9W 300KG7W 300KF9W	3 W (ERP)	
880-915 MHz	MO	1M00G7W 300KG7W 300KF9W	3 W (ERP)	
1850-1910 MHz	MO	1M25F9W 300KG7W 300KF9W	3 W (ERP)	

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Operation is subject to prior coordination with the Fixed Microwave licensees in accordance with 47 CFR, Part 101.103(d).
- (4) The designated point-of-contact to terminate systems if interference occurs is Brenda Coto at 561-297-2083 or 561-715-7671.
- (5) Licensee must obtain consent of all PCS licensees within 50 miles of the test area prior using 1850-1910 MHz.