

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

EXPERIMENTAL

(Nature of Service)

WG2XZB

(Call Sign)

XR FX

(Class of Station)

0090-EX-CR-2020

(File Number)

NAME Board of Trustees, University of Florida

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(h) of the Commission's Rules

Station Locations

(1) Melrose (PUTNAM), FL - NL 29-42-15; WL 81-59-20

Frequency Information

Melrose (PUTNAM), FL - NL 29-42-15; WL 81-59-20

| Frequency   | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-------------|---------------|---------------------|------------------|---------------------------|
| 1-19.99 MHz | FX            | 79K0Q1N             | 300 W (ERP)      | 0.00001 %                 |

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.

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

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

(3) Operation is NOT PERMITTED using the following frequency bands:

2495-2505 kHz  
2850-3025 kHz  
3400-3500 kHz  
4650-4700 kHz  
4995-5005 kHz  
5450-5680 kHz  
6525-6765 kHz  
8815-9040 kHz  
9995-10005 kHz  
10005-10100 kHz  
11175-11400 kHz  
13200-13360 kHz  
14990-15100 kHz  
17900-18030 kHz  
19990-20000 kHz