

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WL2XFF

(Call Sign)

0704-EX-CN-2020

(File Number)

NAME Lextrum, Inc

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(a, j) of the Commission's Rules

Station Locations

- (1) Tucson (PIMA), AZ - NL 32-09-43; WL 110-55-18
- (2) Tucson (PIMA), AZ - NL 32-09-43; WL 110-55-18
- (3) Tucson (PIMA), AZ - NL 32-09-37; WL 110-55-18
- (4) Tucson (PIMA), AZ - NL 32-09-37; WL 110-55-16
- (5) Tucson (PIMA), AZ - NL 32-09-40; WL 110-55-16

Frequency Information

Tucson (PIMA), AZ - NL 32-09-43; WL 110-55-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.55-3.7 GHz	FX	17M9W7D	600 mW (ERP)	0.00025 %

Tucson (PIMA), AZ - NL 32-09-43; WL 110-55-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.55-3.7 GHz	FX	17M9W7D	1.2 W (ERP)	0.00025 %

This authorization effective October 14, 2020 and
will expire 3:00 A.M. EST October 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Tucson (PIMA), AZ - NL 32-09-37; WL 110-55-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.55-3.7 GHz	FX	17M9W7D	600 mW (ERP)	0.00025 %

Tucson (PIMA), AZ - NL 32-09-37; WL 110-55-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.55-3.7 GHz	FX	17M9W7D	600 mW (ERP)	0.00025 %

Tucson (PIMA), AZ - NL 32-09-40; WL 110-55-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.55-3.7 GHz	FX	17M9W7D	600 mW (ERP)	0.00025 %

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) The applicant must coordinate its operations in 3550-3700 MHz band with one or more authorized Spectrum Access System (SAS) administrators to obtain channel assignments and avoid causing harmful interference to authorized users of the band, including General Authorized Access (GAA) users.
- (4) Licensee shall be aware that FSS earth stations are licensed above 3700 MHz and if any interference occurs, the experimental licensee of this authorization will be subject to immediate shut down.
- (5) Experimental station shall use the minimum power level necessary to establish communications links to minimize potential interference to licensed users.