

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

EXPERIMENTAL

(Nature of Service)

WJ2XRU

(Call Sign)

XT FX

(Class of Station)

0539-EX-CN-2018

(File Number)

NAME The Boeing Company

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) MARANA (PINAL), AZ - NL 32-30-42; WL 111-19-11

Frequency Information

MARANA (PINAL), AZ - NL 32-30-42; WL 111-19-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
235-240 MHz	FX	100N0N	0.60687 W (ERP)	
260-265 MHz	FX	N0N	0.60687 W (ERP)	
285-290 MHz	FX	N0N	0.60687 W (ERP)	
310-315 MHz	FX	N0N	0.60687 W (ERP)	

This authorization effective October 11, 2018 and
will expire 3:00 A.M. EST October 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MARANA (PINAL), AZ - NL 32-30-42; WL 111-19-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
336-340 MHz	FX	N0N	0.60687 W (ERP)	
360-365 MHz	FX	N0N	0.60687 W (ERP)	
385-390 MHz	FX	N0N	0.60687 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 Military Assignment Group (MAG).
- (4) The Boeing Company must provide test dates and positive Stop Buzzer contact information to the following:
 - Air Combat Command (ACC) Spectrum Mgt Office (acc.a6cf@langley.af.mil) attention to Jessica Roper (COM 757-764-0527)
 - Area Frequency Coordinator (AFC) in Arizona (Mark Rossow, NIPR: mark.k.rossow.civ@mail.mil, COM: 520-538-6423).
- (5) The stop buzzer is Stephen Henning at 206-544-8386/206-949-4469.