

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WL2XTI

(Call Sign)

0402-EX-CN-2021

(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) Titusville (BREVARD), FL - NL 28-31-32; WL 80-49-15

Frequency Information

Titusville (BREVARD), FL - NL 28-31-32; WL 80-49-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1799.75859 MHz	FX	80M0G7W	0.6 pW (ERP)	
2068 MHz	FX	85M0G7W	0.6 pW (ERP)	
2227 MHz	FX	90M0G7W	3.2 uW (ERP)	
2270 MHz	FX	90M0G7W	3.2 uW (ERP)	

This authorization effective June 14, 2021 and
will expire 3:00 A.M. EST June 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



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 with the Advanced Wireless Service licensees in the proposed area prior to accessing to 1799.75859 MHz, 2068 MHz, and 2227 MHz.
- (4) The applicant must coordinate with the local Society of Broadcast Engineers frequency coordinator prior to operation on 2068 MHz.
- (5) Use of the frequency 2270 MHz under the authority of this assign is subject to further coordination with the Eastern AFC, Patrick AFB, Florida, as necessary to ensure compatibility with existing uses.
- (6) Testing will be conducted indoors.
- (7) Stop buzzer, Christina Maragay at 310-292-1204 (Cell)/ 310-364-6276 (Office).