

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

EXPERIMENTAL

(Nature of Service)

WH2XQR

(Call Sign)

XT FX MO

(Class of Station)

0105-EX-PL-2015

(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) Boardman (MORROW), OR - NL 45-44-52; WL 119-48-11
- (2) MOBILE: Boardman, OR, within 20 km, centered around NL 45-44-52; WL 119-48-11

Frequency Information

Boardman (MORROW), OR - NL 45-44-52; WL 119-48-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2396-2478 MHz	FX	3M85G1D	47.6 W (ERP)	
		7M70G1D		
		15M4G1D		
		4M06D1D		
		8M13D1D		
		16M3D1D		
		32M5D1D		

This authorization effective March 18, 2015 and
will expire 3:00 A.M. EST April 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Boardman, OR, within 20 km, centered around NL 45-44-52; WL 119-48-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2396-2478 MHz	MO	32M5D1D 16M3D1D 8M13D1D 4M06D1D 15M4G1D 7M70G1D 3M85G1D	2.5 W (ERP)	

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) Operation is subject prior coordination with the local Society of Broadcast Engineers (SBE) frequency coordinator and the Fixed Microwave Service licensees.
- (4) The designated point-of-contact to terminate the systems if interference occurs is Shing Chi Chan at 626-233-5478.