

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

EXPERIMENTAL

(Nature of Service)

WH2XZZ

(Call Sign)

XT FX MO

(Class of Station)

0641-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(i) of the Commission's Rules

Station Locations

- (1) Westport (GRAYS HARBOR), WA - NL 46-10-00; WL 125-05-00; MOBILE: Flight 41k ft AGL, West Coastal Waters- W237, Westport, WA, within 130 km, centered around NL 46-10-00; WL 125-05-00

Frequency Information

Westport (GRAYS HARBOR), WA - NL 46-10-00; WL 125-05-00; MOBILE: Flight 41k ft AGL, West Coastal Waters- W237, W

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2357 MHz	MO	19M4W7D	12.2 W (ERP)	
2357 MHz	FX	19M4W7D	1532 W (ERP)	

Special Conditions:

- (1) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to its authorization with AFMO CONUS, Ft. Sam Houston, TX, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with AFMO CONUS, Ft. Sam Houston, TX, as necessary to ensure compatibility with existing uses.

This authorization effective February 19, 2016 and
will expire 3:00 A.M. EST April 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Doug Dibley (206-544-2079), Tom Ott (253-657-7934), or Jahn Goede (206-544-2543).
- (5) Operation must be non-interference basis to Aeronautical Flight Test telemetry operations.
- (6) Use of this band under the authority of this assign is subject to further coordination with the Western Area Frequency Coordinator, as necessary to ensure compatibility with the existing uses.

- (7) Boeing Company is reminded that AFTRCC will not consider favorable coordination for command and control operations on a permanent basis in the AMT band(s) and grants coordination for experimental purposes only.