

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WJ9XLU

(Call Sign)

XT FX MO

(Class of Station)

1026-EX-ST-2016

(File Number)

NAME The Boeing Company

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

This testing is required to validate and certify the Panasonic 3G eXphone System.

Station Locations

- (1) Paine Field, WA - NL 47-54-57; WL 122-16-54
- (2) Moses Lake, WA - NL 47-12-15; WL 119-18-59
- (3) Boeing Field, WA - NL 47-32-09; WL 122-18-38
- (4) Renton, WA - NL 47-29-17; WL 122-12-45
- (5) MOBILE: Bounded area off West Coast 48-00-00 N 125-30-00 W/38-00-00 N 125-30-00 W/ 38-00-00 N 128-30-00 W/48-00-00 N 128-30-00 W

Frequency Information

Paine Field, WA - NL 47-54-57; WL 122-16-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

This authorization effective August 29, 2016 and
will expire 3:00 A.M. EST March 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Moses Lake, WA - NL 47-12-15; WL 119-18-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

Boeing Field, WA - NL 47-32-09; WL 122-18-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

Renton, WA - NL 47-29-17; WL 122-12-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	FX	5M00G7D	1.58 W (ERP)	

MOBILE: Bounded area off West Coast 48-00-00 N 125-30-00 W/38-00-00 N 125-30-00 W/ 38-00-00 N 128-30-00 W/48-00-00 N 128-30-00 W

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2170 MHz	MO	5M00G7D	1.58 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.

Special Conditions:

- (3) Boeing Company must successfully secure consents from all Advanced Wireless Service licensees in each proposed location prior to commencing the first test operation in 2110-2170 MHz band.
- (4) Stop buzzer Point-of-Contact is: Ahmed Hameed 206-399-3361 and Dennis Whetten 425-330-8701.