

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

EXPERIMENTAL

(Nature of Service)

WH9XGB

(Call Sign)

XT MO

(Class of Station)

0538-EX-ST-2014

(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:
Network integration testing.

Station Locations

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

Frequency Information

MOBILE: , within 20 km

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

This authorization effective August 31, 2014 and
will expire 3:00 A.M. EST March 01, 2015

**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 to protect the services in Broadband Division.
- (4) The designated point-of-contact to terminate the systems if interference occurs is Shing Chi Chan at 626-233-5478.