

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

EXPERIMENTAL

(Nature of Service)

WG2XZR

(Call Sign)

XT MO

(Class of Station)

0522-EX-RR-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) MOBILE: Bldg. 38, Hungtinton Beach, CA, within 60 km, centered around NL 33-44-58;
WL 118-02-14

Frequency Information

MOBILE: Bldg. 38, Hungtinton Beach, CA, within 60 km, centered around NL 33-44-58; WL 118-02-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-9500 MHz	MO	85M2P0N	2000 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) The Coast Guard requests the following 24 hour advance notice provided to Rodell Sunga 510-637-5454 desk, 202-695-4172 cell, indicating how long each test period will last. Mr. Sunga's normal workday is 5:30am-2pm and also request Friday warning for Monday testing.

This authorization effective February 01, 2016 and
will expire 3:00 A.M. EST February 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (4) Boeing must coordinate with the Western Area Frequency Coordinator (WAFC), Mr. J. Szelog at (760) 939-6948 prior to any operations to mitigate harmful interference to Navy and Marine Corps assignments. Licensee must also comply with any and all restrictions that may be levied by WAFC.
- (5) The designated point-of-contact to terminate the systems if interference occurs is Steve Ables at 714-896-1988.