

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

EXPERIMENTAL

(Nature of Service)

WG9XHN

(Call Sign)

XT MO

(Class of Station)

0577-EX-ST-2013

(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:

To conduct IRAD testing on a unit in Huntington Beach, CA that will eventually be used on a marine vessel.

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.

This authorization effective September 15, 2013 and
will expire 3:00 A.M. EST March 15, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (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.
- (4) Boeing must coordinate with the Western Area Frequency coordinator (WAFC), Mr. J. Szelog at 760-939-6948 prior to testing. Boeing must also comply with any and all restrictions that may be levied by the WAFC.