

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

EXPERIMENTAL

(Nature of Service)

WE2XNB

(Call Sign)

XD MO

(Class of Station)

0496-EX-PL-2007

(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(b) of the Commission's Rules

Station Locations

- (1) MOBILE: Tucson, AZ within 100 km centered around 32-07-50N 110-51-06W, within 100 km, centered around NL 32-07-50; WL 110-51-06

Frequency Information

MOBILE: Tucson, AZ within 100 km centered around 32-07-50N 110-51-06W, within 100 km, centered around NL 32-07-50; WL 110-51-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16936 MHz	MO	41M1P0N	16506.88 W (ERP)	
16974 MHz	MO	41M1P0N	16506.88 W (ERP)	
17012 MHz	MO	41M1P0N	16506.88 W (ERP)	
17049 MHz	MO	41M1P0N	16506.88 W (ERP)	

This authorization effective January 15, 2008 and
will expire 3:00 A.M. EST January 01, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**

