

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WB2XDT

(Call Sign)

0252-EX-RR-2001

(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(a) of the Commission's Rules

Station Locations

- (1) MOBILE: 208 km radius centered at Lambert International Airport in St. Louis, MO, flight up to 18,000'. Excluded is the area in a 48 km radius of Lambert International., centered around NL 38-45-25; WL 90-22-15

Frequency Information

MOBILE: 208 km radius centered at Lambert International Airport in St. Louis, MO, flight up to 18,000'. Excluded is the area in a 48 km radius of Lambert International., centered around NL 38-45-25; WL 90-22-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.2-12 GHz	MO	2G00PON	1 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective December 01, 2001 and
will expire 3:00 A.M. EST December 01, 2003

**FEDERAL
COMMUNICATIONS
COMMISSION**

