

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

EXPERIMENTAL

(Nature of Service)

WH2XJD

(Call Sign)

XT MO

(Class of Station)

0120-EX-CM-2018

(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: Boeing Bldg 73-75 airstrip, Berkeley, MO, within 5 km, centered around NL 38-45-05; WL 90-21-21

Frequency Information

MOBILE: Boeing Bldg 73-75 airstrip, Berkeley, MO, within 5 km, centered around NL 38-45-05; WL 90-21-21

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 4400-4940 MHz | MO            | 18M5F9W             | 18.249 W (ERP)   |                           |

Special Conditions:

- (1) 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The designated point-of-contact to terminate the systems if interference occurs is Kevin A. Cerven at 314-616-5417

This authorization effective June 11, 2018 and  
will expire 3:00 A.M. EST September 01, 2018

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COMMUNICATIONS  
COMMISSION**

