

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WQ2XOB

(Call Sign)

0489-EX-CN-2026

(File Number)

NAME ContiTech USA, LLC

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(J) of the Commission's Rules

Station Locations

- (1) MOBILE: Temporary Fixed Ground Operations Benwood WV, within 0.2 km, centered around NL 40-00-31; WL 80-43-50

Frequency Information

MOBILE: Temporary Fixed Ground Operations Benwood WV, within 0.2 km, centered around NL 40-00-31; WL 80-43-50

| Frequency | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------|---------------|---------------------|------------------|---------------------------|
| 76-77 GHz | MO            | 500MV8N             | 4 W (ERP)        | 0.01 %                    |

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (3) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) Stop Buzzers Bob Leib 937-707-7769 and Jack Wallace 937-707-7770.
- (5) This is for experimental purpose only and does not permit commercial service.

This authorization effective July 07, 2026 and  
will expire 3:00 A.M. EST July 01, 2028

**FEDERAL  
COMMUNICATIONS  
COMMISSION**

