

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

EXPERIMENTAL

(Nature of Service)

WL2XQP

(Call Sign)

XT MO

(Class of Station)

0252-EX-CN-2021

(File Number)

NAME Weibel Equipment, Inc.

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(g, j) of the Commission's Rules

Station Locations

- (1) MOBILE: Briggsdale Co (Gun Range), Masters, CO, within 10 km, centered around NL 40-21-21; WL 104-14-03
- (2) MOBILE: Yuma Proving Grounds, Yuma, AZ, within 10 km, centered around NL 33-14-07; WL 114-14-07
- (3) MOBILE: Roswell, NM, within 10 km, centered around NL 34-08-52; WL 104-35-15
- (4) MOBILE: Calhan, CO, within 10 km, centered around NL 39-06-27; WL 104-18-36
- (5) MOBILE: Prescott, AZ, within 10 km, centered around NL 34-31-23; WL 113-21-10
- (6) MOBILE: Chase Field TX TX2, Beeville, TX, within 10 km, centered around NL 28-21-45; WL 97-39-43
- (7) MOBILE: Charles R. Johnson Airport T05, Port Mansfield, TX, within 10 km, centered around NL 26-33-34; WL 97-26-22
- (8) MOBILE: DroneShield US, New Baltimore, VA, within 10 km, centered around NL 38-44-50; WL 77-40-35

Frequency Information

MOBILE: Briggsdale Co (Gun Range), Masters, CO, within 10 km, centered around NL 40-21-21; WL 104-14-03

|               |               |                     |                  |                           |
|---------------|---------------|---------------------|------------------|---------------------------|
| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

This authorization effective June 01, 2021 and  
will expire 3:00 A.M. EST June 01, 2023

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



## Frequency Information

MOBILE: Yuma Proving Grounds, Yuma, AZ, within 10 km, centered around NL 33-14-07; WL 114-14-07

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MF3N<br>300MN0N  | 46.3 kW (ERP)    | 0.0001 %                  |

MOBILE: Roswell, NM, within 10 km, centered around NL 34-08-52; WL 104-35-15

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

MOBILE: Calhan, CO, within 10 km, centered around NL 39-06-27; WL 104-18-36

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

MOBILE: Prescott, AZ, within 10 km, centered around NL 34-31-23; WL 113-21-10

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

## Frequency Information

MOBILE: Chase Field TX TX2, Beeville, TX, within 10 km, centered around NL 28-21-45; WL 97-39-43

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

MOBILE: Charles R. Johnson Airport T05, Port Mansfield, TX, within 10 km, centered around NL 26-33-34; WL 97-26-22

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

MOBILE: DroneShield US, New Baltimore, VA, within 10 km, centered around NL 38-44-50; WL 77-40-35

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 9200-9500 MHz | MO            | 300MN0N<br>300MF3N  | 46.3 kW (ERP)    | 0.0001 %                  |

## 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.