

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

EXPERIMENTAL

(Nature of Service)

WL2XQP

(Call Sign)

XT FX MO

(Class of Station)

0119-EX-CM-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
- (9) San Clemente (ORANGE), CA - NL 33-27-40; WL 117-33-18; MOBILE: Anduril Test Range, San Clemente, CA, within 50 km

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	46.3 kW (ERP)	0.0001 %

This authorization effective July 22, 2021 and
will expire 3:00 A.M. EST June 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



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	300MF3N	46.3 kW (ERP)	0.0001 %

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	300MN0N 300MF3N	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 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 300MF3N	46.3 kW (ERP)	0.0001 %

Frequency Information

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 300MF3N	46.3 kW (ERP)	0.0001 %

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 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 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 300MF3N	46.3 kW (ERP)	0.0001 %

Frequency Information

San Clemente (ORANGE), CA - NL 33-27-40; WL 117-33-18; MOBILE: Anduril Test Range, San Clemente, CA, within 50 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9350 MHz	MO	300MF3N 300MN0N	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.