

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

EXPERIMENTAL
(Nature of Service)

XT MO
(Class of Station)

WQ2XOP
(Call Sign)

0398-EX-CN-2026
(File Number)

NAME Taurus Technologies Aero

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: Tampa, FL, within 5 km, centered around NL 27-46-18; WL 82-38-08
- (2) MOBILE: Redmond, WA, within 5 km, centered around NL 47-42-39; WL 122-09-09

Frequency Information

MOBILE: Tampa, FL, within 5 km, centered around NL 27-46-18; WL 82-38-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	2M00M2D	10 W (ERP)	
2400-2483.5 MHz	MO	20M0M2D	10 W (ERP)	

MOBILE: Redmond, WA, within 5 km, centered around NL 47-42-39; WL 122-09-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	2M00D2D	10 W (ERP)	

This authorization effective June 29, 2026 and
will expire 3:00 A.M. EST July 01, 2028

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Frequency Information

MOBILE: Redmond, WA, within 5 km, centered around NL 47-42-39; WL 122-09-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	2M00M2D	10 W (ERP)	
2400-2483.5 MHz	MO	20M0M2D	10 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) 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.
- (3) Prior to commencing any operations in 902-928 MHz band, the applicant must obtain consent from Location & Monitoring Service licensees within 50 miles of the contours of the testing area.
- (4) The applicant must coordinate with the local Society of Broadcast Engineers Frequency Coordinator in the proposed areas prior to performing experimental operations.
- (5) The applicant must coordinate with the Fixed Microwave Service licensees in the proposed venues prior to operation in the frequencies from 2450 MHz to 2483.5 MHz.
- (6) Operation must comply with FAA Title 14 CFR Part 107 Small Unmanned Aircraft Systems rules.
- (7) The flight altitude shall not exceed 400 feet above ground level (AGL).
- (8) Stop buzzer, Stefan Magnusson (305) 280-7411.