

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

EXPERIMENTAL
(Nature of Service)

XT MO
(Class of Station)

WP2XIS
(Call Sign)

1238-EX-CN-2024
(File Number)

NAME Teal Drones, 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(h) of the Commission's Rules

Station Locations

- (1) MOBILE: Ground mobile. Rural desert in Burmester, UT, within 8 km, centered around NL 40-40-47; WL 112-26-44
- (2) MOBILE: Aerial mobile. Rural desert in Burmester, UT, within 8 km, centered around NL 40-40-47; WL 112-26-44
- (3) MOBILE: Ground mobile. Desert in Eagle Mountain, UT, within 2.5 km, centered around NL 40-21-41; WL 112-01-09
- (4) MOBILE: Aerial mobile. Desert in Eagle Mountain, UT, within 2.5 km, centered around NL 40-21-41; WL 112-01-09
- (5) MOBILE: Ground mobile. Urban in South Salt Lake, UT, within 0.4 km, centered around NL 40-42-38; WL 111-53-39
- (6) MOBILE: Aerial mobile. Urban in South Salt Lake, UT, within 0.4 km, centered around NL 40-42-38; WL 111-53-39

Frequency Information

MOBILE: Ground mobile. Rural desert in Burmester, UT, within 8 km, centered around NL 40-40-47; WL 112-26-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1810-1820 MHz	MO	9M85D1D 8M38D1D	1.6 W (ERP)	0.001 %
1826-1836 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %

This authorization effective January 06, 2025 and will expire 3:00 A.M. EST January 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



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1826-1836 MHz	MO	8M38D1D	1.6 W (ERP)	0.001 %
1840-1850 MHz	MO	9M85D1D 8M38D1D	1.6 W (ERP)	0.001 %
2450-2460 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %
2473-2483 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %

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2473-2483 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %

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2450-2460 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %
2473-2483 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %

MOBILE: Ground mobile. Urban in South Salt Lake, UT, within 0.4 km, centered around NL 40-42-38; WL 111-53-39

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1810-1820 MHz	MO	9M85D1D 8M38D1D	1.6 W (ERP)	0.001 %
1826-1836 MHz	MO	9M85D1D 8M38D1D	1.6 W (ERP)	0.001 %
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2473-2483 MHz	MO	9M85D1D	1.6 W (ERP)	0.001 %

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) Operation is subject to coordinate with the local Society of Broadcast Engineers frequency coordinator in the proposed areas prior to operation in 2450-2460 MHz and 2473-2483 MHz bands.
- (4) Operation is subject to coordinate with the Fixed Microwave Service licensees in the proposed venues in accordance with 47 C.F.R, Part 101.103(d) prior to operation in 2450-2460 MHz and 2473-2483 MHz bands.
- (5) Stop Buzzers: Chris Mlazgar (952) 956-2811 and Jeff McGrath (801) 597-8621.