

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

EXPERIMENTAL

(Nature of Service)

WP2XOI

(Call Sign)

XD FX MO

(Class of Station)

0081-EX-CM-2026

(File Number)

NAME Joby Aero, 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(j) of the Commission's Rules

Station Locations

- (1) MOBILE: 70,000f AGL, Yuma, AZ, within 150 km, centered around NL 32-58-29; WL 114-16-16
- (2) Pendleton (UMATILLA), OR - NL 45-41-22; WL 118-50-22
- (3) Yuma (YUMA), AZ - NL 32-58-29; WL 114-16-16
- (4) MOBILE: 70,000ft AGL, Pendleton, OR, within 150 km, centered around NL 45-41-22; WL 118-50-22

Frequency Information

MOBILE: 70,000f AGL, Yuma, AZ, within 150 km, centered around NL 32-58-29; WL 114-16-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2395 MHz	MO	20M0D7W 10M0D7W 5M00D7W	48.5 W (ERP)	0.002 %

This authorization effective June 25, 2026 and
will expire 3:00 A.M. EST May 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Pendleton (UMATILLA), OR - NL 45-41-22; WL 118-50-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2395 MHz	FX	20M0D7W 10M0D7W 5M00D7W	1932 W (ERP)	0.002 %

Yuma (YUMA), AZ - NL 32-58-29; WL 114-16-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2395 MHz	FX	20M0D7W 10M0D7W 5M00D7W	2433 W (ERP)	0.002 %

MOBILE: 70,000ft AGL, Pendleton, OR, within 150 km, centered around NL 45-41-22; WL 118-50-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2360-2395 MHz	MO	20M0D7W 10M0D7W 5M00D7W	28.5 W (ERP)	0.002 %

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) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to its authorization with AFMO CONUS, Ft. Sam Houston, TX, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with AFMO CONUS, Ft. Sam Houston, TX, as necessary to ensure compatibility with existing uses.

Special Conditions:

- (4) This frequency assignment in one of the bands 1435-1525, 2310-2320 and 2345-2390 MHz was coordinated prior to authorization with the Area Frequency Coordinator, Ft. Huachuca, AZ, who also coordinated it, as appropriate, with the Aerospace and Flight Test Radio Coordinating Council. Use of this frequency under the authority of this assignment is subject to such further coordination with the AFC, Ft. Huachuca, as necessary to ensure compatibility with existing uses.
- (5) Joby Aero, Inc. must adhere to conditions contained in the AFTRCC pre-coordination.
- (6) Operation is non-interference basis.
- (7) Stop Buzzer POC: Nate Murphy or Chuck Taylor at 831-222-5496
- (8) Per AFC AZ. Joby Aero Inc. must contact the Yuma Proving Grounds Spectrum Manager at 928-328-7144/7146 at least 72 hours prior to operations to mitigate any possible interference issues.
- (9) Prior to submitting the renewal for this assignment, please ensure pre-coordinate with the AFTRCC.