

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WS9XOE

(Call Sign)

XT MO

(Class of Station)

1251-EX-ST-2021

(File Number)

NAME Xwing Inc

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Grant of the instant request for STA for 123.475MHz would serve the public interest by enabling Xwing to experiment with hardware and software solutions to support the development of

Station Locations

- (1) MOBILE: Bentonville, AR (KVBT) Maximum Alt 10,000ft AGL, within 80 km, centered around NL 36-20-43; WL 94-13-10
- (2) MOBILE: Bentonville, AR (KVBT), within 4.8 km, centered around NL 36-20-43; WL 94-13-10

Frequency Information

MOBILE: Bentonville, AR (KVBT) Maximum Alt 10,000ft AGL, within 80 km, centered around NL 36-20-43; WL 94-13-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
123.475 MHz	MO	5K00A3E 5K60A3E 6K00A3E	16 W (ERP)	0.001 %

This authorization effective August 23, 2021 and
will expire 3:00 A.M. EST December 31, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Bentonville, AR (KVBT), within 4.8 km, centered around NL 36-20-43; WL 94-13-10

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123.475 MHz	MO	5K00A3E	16 W (ERP)	0.001 %
		5K60A3E		
		6K00A3E		

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.