

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

EXPERIMENTAL

(Nature of Service)

WJ9XRB

(Call Sign)

XT FX MO

(Class of Station)

0425-EX-ST-2016

(File Number)

NAME UAV Pro 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:

Test and evaluation of a common command system.

Station Locations

- (1) Blackstone (NOTTOWAY), VA - NL 37-04-29; WL 77-56-30
- (2) MOBILE: Blackstone, VA, within 16 km, centered around NL 37-04-29; WL 77-57-47

Frequency Information

Blackstone (NOTTOWAY), VA - NL 37-04-29; WL 77-56-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.15-15.35 GHz	FX	89M5G1D	12.253 W (ERP)	

This authorization effective May 02, 2016 and
will expire 3:00 A.M. EST October 03, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Blackstone, VA, within 16 km, centered around NL 37-04-29; WL 77-57-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.4-14.83 GHz	MO	89M5G1D	10.7 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 operation, experimental licensee must coordinate with stations authorized under the FCC CFR 47, Part 25 (within 14.4-14.83 GHz) located within 25 miles radius of the experimental transmitter.
- (4) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.
- (5) UAV Pro Inc. must coordinate with MIDLANTAFC at midlanta_fc_paxriver@navy.mil, 301-342-1149 48 hours prior to conducting the test and provide a stop buzzer to contact in case interference is experienced.
- (6) UAV Pro Inc. must also be made aware that in the 14.500 – 15.350 GHz band, the following apply:
14.5000 – 14.7145 GHz and 15.1365 – 15.350 GHz bands are used for Fixed operations. 14.7145 – 15.1365 GHz is used for Mobile operations.