

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WA8XMB

(Call Sign)

1605-EX-ST-2026

(File Number)

NAME Dedrone Holdings, LLC

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:

The purpose of operation is to deploy and evaluate an Advanced C-UAS system in support of authorized public-safety and security operations conducted by the Inglewood Police Department.

Station Locations

- (1) Inglewood (LOS ANGELES), CA - NL 33-57-06; WL 118-20-31; MOBILE: , within 2.5 km, centered around NL 33-57-06; WL 118-20-31

Frequency Information

Inglewood (LOS ANGELES), CA - NL 33-57-06; WL 118-20-31; MOBILE: , within 2.5 km, centered around NL 33-57-06; WL 1

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
15.95-16.5 GHz	MO	50M0Q3N	77 kW (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) Stop Buzzer : John Knag, Email: jknag@axon.com, Phone: +1 646-691-7903.

This authorization effective September 10, 2026 and
will expire 3:00 A.M. ET February 22, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) 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.
- (4) DeDrone EchoShield must ensure that any panel transmitting on a frequency less than 16,350 MHz must have its panel "boresight" aimed on a heading that is no less than 110° from the bearing from the DeDrone system location to the LAX coordinates [(33 56' 33" N) (118 24' 29" W)].