

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WA8XCJ

(Call Sign)

1199-EX-ST-2026

(File Number)

NAME Sentrycs 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:

The purpose of the operation is to train Lockheed Martin personnel on how to safely and effectively operate the Sentrycs system.

Station Locations

- (1) Zachary (EAST BATON ROUGE), LA - NL 30-35-51; WL 91-15-43
- (2) MOBILE: Man-carried antenna, Zachary, LA, within 1 km, centered around NL 30-35-51; WL 91-15-43
- (3) Moorestown (BURLINGTON), NJ - NL 39-58-38; WL 74-54-42

Frequency Information

Zachary (EAST BATON ROUGE), LA - NL 30-35-51; WL 91-15-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
433.05-434.79 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %
863-928 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %

This authorization effective July 14, 2026 and
will expire 3:00 A.M. EST July 16, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Zachary (EAST BATON ROUGE), LA - NL 30-35-51; WL 91-15-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2400-2500 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %
5725-5875 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %

MOBILE: Man-carried antenna, Zachary, LA, within 1 km, centered around NL 30-35-51; WL 91-15-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
433.05-434.79 MHz	MO	3M00W7D	0.1585 W (ERP)	2 %
863-928 MHz	MO	3M00W7D	0.1585 W (ERP)	2 %
2400-2500 MHz	MO	3M00W7D	0.1585 W (ERP)	2 %
5725-5875 MHz	MO	3M00W7D	0.1585 W (ERP)	2 %

Moorestown (BURLINGTON), NJ - NL 39-58-38; WL 74-54-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
433.05-434.79 MHz	FX	3M00M3D 3M00M3D	0.1585 W (ERP)	2 %

Frequency Information

Moorestown (BURLINGTON), NJ - NL 39-58-38; WL 74-54-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
863-928 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %
2400-2500 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %
5725-5875 MHz	FX	3M00W7D	0.1585 W (ERP)	2 %

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) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at <http://sbe.org/resources/frequency-coordination/> to find the appropriate coordinator.
- (3) Operations within part 90 bands must comply with all applicable rules under part 90, including but not limited to, the requirements for protecting centralized trunked incumbents as specified in section 90.187.
- (4) Prior to commencing any operations in the frequencies below, the licensee must obtain consent from the following within 50 miles of the contours of the testing area:
 - a) SMR/ESMR licensees (809-824 MHz/854-869 MHz)
 - b) B/ILT licensees (809-824 MHz/854-869 MHz)
 - c) Cellular licensees (824-849 MHz/869-894 MHz)
 - d) Commercial Air-Ground licensee (849-851 MHz/894-896 MHz)
 - e) SMR licensees (896-901 MHz/935-940 MHz)
 - f) B/ILT licensees (896-901 MHz/935-940 MHz)
 - g) Narrowband PCS licensees (901-902/930-931/940-941 MHz)
 - h) Location & Monitoring Service licensees (902-928 MHz)
- (5) Licensee must notify the Broadband Radio Service licensees in the proposed areas prior to operation in the frequency range from 2496 MHz to 2500 MHz.
- (6) Licensee must coordinate with the Fixed Microwave Service licensees in the proposed venues prior to operation in the frequencies from 2450 MHz to 2500 MHz.