

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

EXPERIMENTAL

(Nature of Service)

WP9XZM

(Call Sign)

XT FX MO

(Class of Station)

0072-EX-ST-2020

(File Number)

NAME Ocean Technology Systems

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 is to operate the units in the respective FRS/GMRS frequencies during testing with range up to 5 miles. Area of operation will be 25 mile radius from Santa Ana, CA (92704).

Station Locations

- (1) Santa Ana (ORANGE), CA - NL 33-43-15; WL 117-54-42; MOBILE: Huntington Beach, Costa Mesa, Newport Beach, within 40 km, centered around NL 33-43-15; WL 117-54-42

Frequency Information

Santa Ana (ORANGE), CA - NL 33-43-15; WL 117-54-42; MOBILE: Huntington Beach, Costa Mesa, Newport Beach, within 40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
156.065-157.2 MHz	MO	N2F	4 W (ERP)	6.25 %
		6K25N2F		
		6K25N2F		
		6K25N2F		
		6K25F3N		

This authorization effective February 10, 2020 and
will expire 3:00 A.M. EST August 11, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Santa Ana (ORANGE), CA - NL 33-43-15; WL 117-54-42; MOBILE: Huntington Beach, Costa Mesa, Newport Beach, within 40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
462.5625-467.7125 MHz	MO	6K25F3N	4 W (ERP)	6.25 %

Special Conditions:

- (1) 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) Ocean Technology Systems must notch out the following:
 - a. (+/- 5.5 kHz) 156.075 MHz
 - b. (+/- 8 kHz) 156.45 MHz, 156.525 MHz, 156.800 MHz, 157.050 MHz, 157.075 MHz, 157.150 MHz, 157.175 MHz