

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

EXPERIMENTAL

(Nature of Service)

WI9XEU

(Call Sign)

XT MO

(Class of Station)

1171-EX-ST-2014

(File Number)

NAME United States Sailing Association, 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:

Developmental testing and proof-of-concept testing of a radiolocation system developed by ST Sportservice of Germany (a division of Swiss Timing) for purposes of precise location of sailing

Station Locations

- (1) MOBILE: Biscayne Bay, near Coconut Grove, Florida, within 30 km, centered around NL 25-43-34; WL 80-14-21

Frequency Information

MOBILE: Biscayne Bay, near Coconut Grove, Florida, within 30 km, centered around NL 25-43-34; WL 80-14-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
433-435 MHz	MO	25K0F1D	10 W (ERP)	
902-928 MHz	MO	1M00G2D	316 mW (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.

This authorization effective January 21, 2015 and
will expire 3:00 A.M. EST February 02, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) All of the experimental devices will be under control of United States Sailing Association, Inc. and they will be retrieved by United States Sailing Association, Inc. from the participants upon completion of the experiment.
- (3) This authorization is issued for the express purpose of conducting experimental operations described in the related application. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (4) Under this authorization, the total number of experimental devices shall not exceed 500.
- (5) United States Sailing Association, Inc. will be responsible for ensuring that the devices are used in authorized locations and in a manner authorized.
- (6) United States Sailing Association, Inc. 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.
- (7) Stop buzzer point of contact is: Mr. Gary Bodie, at 757-342-4252.