

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK9XZH

(Call Sign)

0266-EX-ST-2017

(File Number)

NAME University of California, Santa Barbara

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:

This is a temporary Maritime Radar System (antenna) installation for a research project for monitoring boat traffic and other traffic within a marine research area. This is part of a NOAA

Station Locations

(1) Santa Barbara (SANTA BARBARA), CA - NL 34-24-43; WL 119-50-31

Frequency Information

Santa Barbara (SANTA BARBARA), CA - NL 34-24-43; WL 119-50-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9300-9500 MHz	FX		6000 W (Output Power)	
		49M7P0N		
		49M7P0N		

Special Conditions:

- (1) The applicant must Notch out the following frequencies to protect Air Force operations:
- 9375 MHz +/- 3 MHz
 - 9392 MHz +/- 2.3 MHz
 - 9410 MHz +/- 21.5 MHz

This authorization effective April 03, 2017 and
will expire 3:00 A.M. EST July 03, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) The applicant must exclude the following band to protect Air Force operations:
9481.56 MHz - 9918.45 MHz