

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XR FX

(Class of Station)

WL2XKY

(Call Sign)

0960-EX-CN-2020

(File Number)

NAME University of Georgia - Skidaway Institute of Oceanography

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(a) of the Commission's Rules

Station Locations

- (1) Jekyll Island, GA - NL 31-03-35; WL 81-24-18
- (2) Midway (LIBERTY), GA - NL 31-41-35; WL 81-08-27
- (3) New Smyrna Beach (VOLUSIA), FL - NL 28-55-42; WL 80-49-24
- (4) Cape Canaveral (BREVARD), FL - NL 28-35-40; WL 80-34-55

Frequency Information

Jekyll Island, GA - NL 31-03-35; WL 81-24-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.5 MHz	FX	200KA1A	30.2 W (ERP)	0.001 %

Midway (LIBERTY), GA - NL 31-41-35; WL 81-08-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
5.25 MHz	FX	25K0A1A	30 W (ERP)	0.001 %

This authorization effective February 18, 2021 and
will expire 3:00 A.M. EST March 01, 2024

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

New Smyrna Beach (VOLUSIA), FL - NL 28-55-42; WL 80-49-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.5 MHz	FX	200KA1A	30.2 W (ERP)	0.001 %

Cape Canaveral (BREVARD), FL - NL 28-35-40; WL 80-34-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
13.5 MHz	FX	200KA1A	30.2 W (ERP)	0.001 %

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) 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) University of Georgia - Skidaway Institute of Oceanography shall notch out the frequency band 13570-13600 KHz