

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

EXPERIMENTAL

(Nature of Service)

XR FX

(Class of Station)

WD2XSZ

(Call Sign)

0213-EX-ML-2011

(File Number)

NAME South Carolina, University of

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) Pritchards Island (BEAUFORT), SC - NL 32-18-14; WL 80-30-32
- (2) Georgetown (GEORGETOWN), SC - NL 33-21-22; WL 79-09-10
- (3) Caswell Beach (BRUNSWICK), NC - NL 33-53-23; WL 78-01-37

Frequency Information

Pritchards Island (BEAUFORT), SC - NL 32-18-14; WL 80-30-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4300 kHz	FX	200KF1X	30 W (ERP)	
6350 kHz	FX	300KF1X	30 W (ERP)	
8350 kHz	FX	300KF1X	30 W (ERP)	

This authorization effective October 18, 2011 and
will expire 3:00 A.M. EST October 18, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Georgetown (GEORGETOWN), SC - NL 33-21-22; WL 79-09-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
8350 kHz	FX	300KF1X	30 W (ERP)	

Caswell Beach (BRUNSWICK), NC - NL 33-53-23; WL 78-01-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
8350 kHz	FX	300KF1X	30 W (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.
- (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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.