

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

EXPERIMENTAL

(Nature of Service)

WJ2XUL

(Call Sign)

XR MO

(Class of Station)

0473-EX-CN-2018

(File Number)

NAME Stony Brook University, School of Marine and Atmospheric Sciences

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(d) of the Commission's Rules

Station Locations

- (1) MOBILE: Stony Brook, NY (NY metro area), within 108 km, centered around NL 40-53-15; WL 73-07-39

Frequency Information

MOBILE: Stony Brook, NY (NY metro area), within 108 km, centered around NL 40-53-15; WL 73-07-39

| Frequency | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|-----------|---------------|---------------------|------------------|---------------------------|
| 9250 MHz  | MO            | 7M10Q3N<br>4M70Q3N  | 953.4 kW (ERP)   | 0.001 %                   |

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.

This authorization effective November 01, 2018 and  
will expire 3:00 A.M. EST November 01, 2020

**FEDERAL  
COMMUNICATIONS  
COMMISSION**

