

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

EXPERIMENTAL

(Nature of Service)

WD2XLW

(Call Sign)

XC MO

(Class of Station)

0228-EX-RR-2009

(File Number)

NAME Alfred Mann Foundation for Scientific Research

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(b) of the Commission's Rules

Station Locations

- (1) MOBILE: United States
- (2) MOBILE: United States

Frequency Information

MOBILE: United States

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
400-470 MHz	MO	5M00G2D	1 mW (ERP)	

MOBILE: United States

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
400-470 MHz	MO	5M00G2D	200 uW (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 November 16, 2009 and
will expire 3:00 A.M. EST December 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Licensee is required to file a PROGRESS REPORT every 6 months from the date of grant. This progress report shall be filed with Federal Communications Commission; Experimental Licensing Branch, MS 1300E1; 445 12 Street, S.W.; Washington, DC 20554 or uploaded electronically via the OET Experimental Licensing Branch's Electronic Filing Web Site at https://gulfoss2.fcc.gov/prod/oet/index_els.html by using the "Add Attachments" feature.
- (4) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the contract designated 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.