

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WL2XSW

(Call Sign)

0382-EX-CN-2021

(File Number)

NAME The MITRE Corporation

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, j) of the Commission's Rules

Station Locations

- (1) MOBILE: within business campus grounds, Bedford, MA, within 0.5 km, centered around NL 42-30-17; WL 71-14-10

Frequency Information

MOBILE: within business campus grounds, Bedford, MA, within 0.5 km, centered around NL 42-30-17; WL 71-14-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2687.5 MHz	MO	5M00W7D	1 W (ERP)	5.0E-6 %

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 MITRE Corporation shall secure consents from the Educational Broadband Service licensees in the corresponding proposed venue prior to performing experimental operations.

This authorization effective June 16, 2021 and
will expire 3:00 A.M. EST July 01, 2022

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COMMUNICATIONS
COMMISSION**

