

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

EXPERIMENTAL

(Nature of Service)

WJ2XOS

(Call Sign)

XT FX MO

(Class of Station)

0374-EX-CN-2018

(File Number)

NAME Ericsson

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(J) of the Commission's Rules

Station Locations

- (1) Mason (WARREN), OH - NL 39-19-23; WL 84-17-31; MOBILE: within lab, within 0.1 km, centered around NL 39-19-23; WL 84-17-31
- (2) Frederick (FREDERICK), MD - NL 39-21-26; WL 77-25-20; MOBILE: within building, within 0.1 km, centered around NL 39-21-26; WL 77-25-20

Frequency Information

Mason (WARREN), OH - NL 39-19-23; WL 84-17-31; MOBILE: within lab, within 0.1 km, centered around NL 39-19-23; WL 84-17-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
27.5-28.35 GHz	FX	800MW9W	398.12 W (ERP)	

Frederick (FREDERICK), MD - NL 39-21-26; WL 77-25-20; MOBILE: within building, within 0.1 km, centered around NL 39-21-26; WL 77-25-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
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This authorization effective July 19, 2018 and
will expire 3:00 A.M. EST August 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) 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.
- (2) Licensee shall coordinate with the Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d).