

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

EXPERIMENTAL

(Nature of Service)

WI2XWL

(Call Sign)

XT FX MO

(Class of Station)

0136-EX-CM-2017

(File Number)

NAME Alliant Techsystems LLC

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) Elk River (ANOKA), MN - NL 45-24-38; WL 93-28-40
- (2) MOBILE: Elk River, MN, within 2 km, centered around NL 45-24-38; WL 93-28-40

Frequency Information

Elk River (ANOKA), MN - NL 45-24-38; WL 93-28-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.2-16.4 GHz	FX	50M0Q1D	24.3 kW (ERP)	

MOBILE: Elk River, MN, within 2 km, centered around NL 45-24-38; WL 93-28-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.2-16.4 GHz	MO	50M0Q1D	0.25 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.

This authorization effective July 06, 2017 and
will expire 3:00 A.M. EST June 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

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