

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

EXPERIMENTAL

(Nature of Service)

WF2XJT

(Call Sign)

XT FX

(Class of Station)

0163-EX-PL-2010

(File Number)

NAME General Dynamics Advanced Information Systems

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) Bloomington (HENNEPIN), MN - NL 44-50-40; WL 93-18-36

Frequency Information

Bloomington (HENNEPIN), MN - NL 44-50-40; WL 93-18-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1575.42 MHz	FX	20M4W7D	17.8 pW (ERP)	0.01 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) Licensee has submitted calculations that predict that the installation will be at or below the limit specified in NTIA manual section 8.3.28 condition 6.
- (3) Licensee must post a sign on doors to the testing area stating GPS re-radiator in use and GPS information may be impacted for periods of time.
- (4) Area of potential interference to GPS reception is under the control of licensee.
- (5) Stop buzzer is Marc Swanson, (952) 921-6236.

This authorization effective May 27, 2010 and
will expire 3:00 A.M. EST June 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**

