

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

EXPERIMENTAL

(Nature of Service)

WF2XVI

(Call Sign)

XT MO

(Class of Station)

0275-EX-PL-2011

(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(a, c & i) of the Commission's Rules

Station Locations

- (1) MOBILE: Ypsilanti, MI, aircraft flying at approximately 15,000 ft altitude, within 80 km, centered around NL 42-13-15; WL 83-37-51

Frequency Information

MOBILE: Ypsilanti, MI, aircraft flying at approximately 15,000 ft altitude, within 80 km, centered around NL 42-13-15; WL 83-37-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
94 GHz	MO	600MF3N	5000 W (ERP)	0.0001 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) Licensee shall comply with the coordination requirements of Part 101.1523 of the Commission's Rules.

This authorization effective August 05, 2011 and
will expire 3:00 A.M. EST August 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**

