

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

EXPERIMENTAL

(Nature of Service)

WF2XJD

(Call Sign)

XT MO

(Class of Station)

0159-EX-PL-2010

(File Number)

NAME BAE Systems Information and Electronic Systems Integration Inc.

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(i) of the Commission's Rules

Station Locations

(1) MOBILE: Merrimack, NH, within 2 km, centered around NL 42-48-41; WL 71-29-08

Frequency Information

MOBILE: Merrimack, NH, within 2 km, centered around NL 42-48-41; WL 71-29-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
33.4-36 GHz	MO	N0N	122 W (ERP)	
		2G60P0N		
		2G60Q0N		

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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The designated point-of-contact to terminate transmissions if interference occurs is Kristen Mikesell at (978) 436-1328.

This authorization effective June 16, 2010 and
will expire 3:00 A.M. EST July 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**

