

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

EXPERIMENTAL

(Nature of Service)

WE2XBM

(Call Sign)

XT FX MO

(Class of Station)

0050-EX-RR-2009

(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) GREENLAWN, NY - NL 40-51-47; WL 73-22-31

(2) MOBILE: GREENLAWN, NY, within 10 km, centered around NL 40-51-47; WL 73-22-31

Frequency Information

GREENLAWN, NY - NL 40-51-47; WL 73-22-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.35-1.4 GHz	FX	16M0Q3N	80 W (ERP)	
1.427-1.435 GHz	FX	8M00G7D	80 W (ERP)	
1.67-1.85 GHz	FX	16M0G7D	80 W (ERP)	

This authorization effective June 01, 2009 and
will expire 3:00 A.M. EST June 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: GREENLAWN, NY, within 10 km, centered around NL 40-51-47; WL 73-22-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.35-1.4 GHz	MO	16M0Q3N	80 W (ERP)	
1.427-1.435 GHz	MO	8M00G7D	80 W (ERP)	
1.67-1.85 GHz	MO	16M0G7D	80 W (ERP)	

Special Conditions:

- (1) Assignment on 1030 MHz or in one of the bands 1215-1400, 2700-2900, or 9000-9200 MHz was coordinated prior to authorization with the FAA Eastern Coordinator, New York, NY. Use of frequencies under the authority of this assignment is subject to such further coordination with the FAA Eastern Coordinator, New York, NY, as necessary to ensure compatibility with existing uses.
- (2) 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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) The Stop Buzzer person James Wightman must be available at phone number 631-897-2263 during on the air testing.