

**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)

0273-EX-PL-2006

(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 11, 2007 and
will expire 3:00 A.M. EST June 01, 2009

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Special Conditions:

- (1) Assignment in frequency bands 960-1400, 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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) 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.
- (5) The Stop Buzzer person James Wightman must be available at phone number 631-681-4070 during on the air testing.