

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

EXPERIMENTAL

(Nature of Service)

WE2XXQ

(Call Sign)

XR MO

(Class of Station)

0362-EX-RR-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(a) of the Commission's Rules

Station Locations

- (1) MOBILE: Temporary Fixed Locations, BAE Systems Campus - Wayne, NJ, within 5 km, centered around NL 40-54-38; WL 74-14-30

Frequency Information

MOBILE: Temporary Fixed Locations, BAE Systems Campus - Wayne, NJ, within 5 km, centered around NL 40-54-38; WL 74-14-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
925-960 MHz	MO	400KG1D	0.6 W (ERP)	
1805-1880 MHz	MO	400KG1D	0.6 W (ERP)	
1930-1990 MHz	MO	400KG1D	0.6 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (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) Operation is subject to prior coordination with Auxiliary Broadcasting Low Power licensees and Microwave Industrial/Business Pool licensees that could be operating in the immediate area of the tests.
- (4) Licensee should be aware that permanent assignments in these bands may be difficult to obtain.
- (5) Operation the frequency band 941-960 MHz is subject to prior coordination with Society of Broadcast Engineers.
- (6) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Keith Conner at 973-945-1895.