

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

EXPERIMENTAL

(Nature of Service)

WI2XEW

(Call Sign)

XT MO

(Class of Station)

0135-EX-PL-2015

(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(h) of the Commission's Rules

Station Locations

- (1) MOBILE: Temporary Fixed Ground Operations, Hudson, NH, within 0.5 km, centered around NL 42-42-18; WL 71-25-53

Frequency Information

MOBILE: Temporary Fixed Ground Operations, Hudson, NH, within 0.5 km, centered around NL 42-42-18; WL 71-25-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.168-6.336 GHz	MO	528MW7D	43 uW (ERP)	

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) Operation is NOT PERMITTED the frequency band 4990-5000 MHz.
- (4) - 5000MHz-5250MHz - Sector blank from 127-163 degrees.
- 5590MHz-5620MHz - Sector blank from 127-163 degrees
- (5) Operation is subject to prior coordination with FAA Eastern JFK International Airport, New York, ATTN: Frequency Management Office Phone: 718-712-8343.

This authorization effective March 01, 2016 and
will expire 3:00 A.M. EST March 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (6) The designated point of contact to terminate the transmissions if interference occurs is David Ngo at 603-759-7530.