

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WD9XEZ

(Call Sign)

0621-EX-ST-2007

(File Number)

NAME BAE Systems Information and Electronic Systems Integration Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Testing antennas.

Station Locations

(1) Merrimack (HILLSBOROUGH), NH - NL 42-48-41; WL 71-29-10

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-41; WL 71-29-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
253.385 MHz	FX	4K00F3E	5 W (ERP)	
254.85 MHz	FX	4K00F3E	5 W (ERP)	
254.975 MHz	FX	4K00F3E	5 W (ERP)	

This authorization effective April 01, 2008 and
will expire 3:00 A.M. EST October 02, 2008

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-41; WL 71-29-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
255.1 MHz	FX	4K00F3E	5 W (ERP)	
255.225 MHz	FX	4K00F3E	5 W (ERP)	
255.35 MHz	FX	4K00F3E	5 W (ERP)	
255.475 MHz	FX	4K00F3E	5 W (ERP)	
255.6 MHz	FX	4K00F3E	5 W (ERP)	
255.725 MHz	FX	4K00F3E	5 W (ERP)	
260.725 MHz	FX	4K00F3E	5 W (ERP)	
260.763 MHz	FX	4K00F3E	5 W (ERP)	
263.488 MHz	FX	4K00F3E	5 W (ERP)	
266.675 MHz	FX	4K00F3E	5 W (ERP)	

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-41; WL 71-29-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
266.775 MHz	FX	4K00F3E	5 W (ERP)	
267.65 MHz	FX	4K00F3E	5 W (ERP)	
268.5 MHz	FX	4K00F3E	5 W (ERP)	
268.525 MHz	FX	4K00F3E	5 W (ERP)	
269.375 MHz	FX	4K00F3E	5 W (ERP)	
379.938 MHz	FX	4K00F3E	5 W (ERP)	
381.2 MHz	FX	4K00F3E	5 W (ERP)	
381.325 MHz	FX	4K00F3E	5 W (ERP)	
381.45 MHz	FX	4K00F3E	5 W (ERP)	
381.575 MHz	FX	4K00F3E	5 W (ERP)	

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-41; WL 71-29-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
381.7 MHz	FX	4K00F3E	5 W (ERP)	
381.825 MHz	FX	4K00F3E	5 W (ERP)	
381.95 MHz	FX	4K00F3E	5 W (ERP)	
382.075 MHz	FX	4K00F3E	5 W (ERP)	
386.725 MHz	FX	4K00F3E	5 W (ERP)	
386.763 MHz	FX	4K00F3E	5 W (ERP)	
389.488 MHz	FX	4K00F3E	5 W (ERP)	
392.675 MHz	FX	4K00F3E	5 W (ERP)	
392.775 MHz	FX	4K00F3E	5 W (ERP)	
393.65 MHz	FX	4K00F3E	5 W (ERP)	

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-41; WL 71-29-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
394.5 MHz	FX	4K00F3E	5 W (ERP)	
394.525 MHz	FX	4K00F3E	5 W (ERP)	
395.375 MHz	FX	4K00F3E	5 W (ERP)	
400 MHz	FX	4K00F3E	5 W (ERP)	
410 MHz	FX	4K00F3E	5 W (ERP)	
420 MHz	FX	4K00F3E	5 W (ERP)	
430 MHz	FX	4K00F3E	5 W (ERP)	
440 MHz	FX	4K00F3E	5 W (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.