

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XMF

(Call Sign)

0168-EX-ST-2006

(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:

Please See Exhibit 1

Station Locations

(1) Merrimack (HILLSBOROUGH), NH - NL 42-48-30; WL 71-29-15

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-30; WL 71-29-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2-5 MHz	FX	N0N	0.1 W (ERP)	
5-15 MHz	FX	N0N	0.1 W (ERP)	
15-25 MHz	FX	N0N	0.1 W (ERP)	

This authorization effective April 07, 2006 and
will expire 3:00 A.M. EST October 08, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-30; WL 71-29-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
25-60 MHz	FX	N0N	0.1 W (ERP)	
60-108 MHz	FX	N0N	0.1 W (ERP)	
108 MHz	FX	N0N	0.1 W (ERP)	
112 MHz	FX	N0N	0.1 W (ERP)	
113.8 MHz	FX	N0N	0.1 W (ERP)	
116 MHz	FX	N0N	0.1 W (ERP)	
118 MHz	FX	N0N	0.1 W (ERP)	
120 MHz	FX	N0N	0.1 W (ERP)	
124 MHz	FX	N0N	0.1 W (ERP)	
128 MHz	FX	N0N	0.1 W (ERP)	

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-30; WL 71-29-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
130 MHz	FX	N0N	0.1 W (ERP)	
132 MHz	FX	N0N	0.1 W (ERP)	
134 MHz	FX	N0N	0.1 W (ERP)	
136 MHz	FX	N0N	0.1 W (ERP)	
137-150 MHz	FX	N0N	0.1 W (ERP)	

Special Conditions:

- (1) Due to safety of life issues the bands 74.8-75.4 MHz .
- (2) The following distress, safety and calling frequencies can not be used plus or minus 1.5 kHz: 2183.4 kHz, 3024.4 kHz and 4126.4 kHz.
- (3) Operations on the frequencies 130 MHz and 132 MHz must be prior coordinated with ARINC.
- (4) This license supersedes previous grant.