

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XFS

(Call Sign)

0395-EX-ST-2005

(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:
Equipment testing

Station Locations

(1) Merrimack (HILLSBOROUGH), NH - NL 42-48-40; WL 71-29-26

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-40; WL 71-29-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
700 MHz	FX		182 W (ERP)	
800 MHz	FX		182 W (ERP)	
1000 MHz	FX		182 W (ERP)	

This authorization effective July 29, 2005 and
will expire 3:00 A.M. EST January 30, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-40; WL 71-29-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1100 MHz	FX		182 W (ERP)	
1200 MHz	FX		182 W (ERP)	
1300 MHz	FX		182 W (ERP)	
2000 MHz	FX		182 W (ERP)	
2200 MHz	FX		182 W (ERP)	
2500 MHz	FX		182 W (ERP)	
2700 MHz	FX		182 W (ERP)	
3000 MHz	FX		182 W (ERP)	
3250 MHz	FX		182 W (ERP)	
3700 MHz	FX		182 W (ERP)	

Frequency Information

Merrimack (HILLSBOROUGH), NH - NL 42-48-40; WL 71-29-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4200 MHz	FX		182 W (ERP)	
4300 MHz	FX		182 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.