

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XLH

(Call Sign)

0081-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) Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
153 MHz	FX	N0N	0.007 W (ERP)	
163 MHz	FX	N0N	0.007 W (ERP)	
330 MHz	FX	N0N	0.007 W (ERP)	

This authorization effective March 21, 2006 and
will expire 3:00 A.M. EST September 21, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
335 MHz	FX	N0N	0.007 W (ERP)	
455 MHz	FX	N0N	0.007 W (ERP)	
475 MHz	FX	N0N	0.007 W (ERP)	
480 MHz	FX	N0N	0.007 W (ERP)	
481 MHz	FX	N0N	0.007 W (ERP)	
485 MHz	FX	N0N	0.007 W (ERP)	
490 MHz	FX	N0N	0.007 W (ERP)	
495 MHz	FX	N0N	0.007 W (ERP)	
500 MHz	FX	N0N	0.007 W (ERP)	
505 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
615 MHz	FX	N0N	0.007 W (ERP)	
623 MHz	FX	N0N	0.007 W (ERP)	
625 MHz	FX	N0N	0.007 W (ERP)	
640 MHz	FX	N0N	0.007 W (ERP)	
645 MHz	FX	N0N	0.007 W (ERP)	
648 MHz	FX	N0N	0.007 W (ERP)	
655 MHz	FX	N0N	0.007 W (ERP)	
660 MHz	FX	N0N	0.007 W (ERP)	
670 MHz	FX	N0N	0.007 W (ERP)	
675 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
680 MHz	FX	N0N	0.007 W (ERP)	
690 MHz	FX	N0N	0.007 W (ERP)	
695 MHz	FX	N0N	0.007 W (ERP)	
703 MHz	FX	N0N	0.007 W (ERP)	
710 MHz	FX	N0N	0.007 W (ERP)	
720 MHz	FX	N0N	0.007 W (ERP)	
730 MHz	FX	N0N	0.007 W (ERP)	
760 MHz	FX	N0N	0.007 W (ERP)	
770 MHz	FX	N0N	0.007 W (ERP)	
776 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
780 MHz	FX	N0N	0.007 W (ERP)	
808 MHz	FX	N0N	0.007 W (ERP)	
930 MHz	FX	N0N	0.007 W (ERP)	
940 MHz	FX	N0N	0.007 W (ERP)	
1220 MHz	FX	N0N	0.007 W (ERP)	
1234 MHz	FX	N0N	0.007 W (ERP)	
1240 MHz	FX	N0N	0.007 W (ERP)	
1860 MHz	FX	N0N	0.007 W (ERP)	
1880 MHz	FX	N0N	0.007 W (ERP)	
1900 MHz	FX	N0N	0.007 W (ERP)	

Frequency Information

Litchfield (HILLSBOROUGH), NH - NL 42-48-22; WL 71-25-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1920 MHz	FX	N0N	0.007 W (ERP)	
1940 MHz	FX	N0N	0.007 W (ERP)	
1960 MHz	FX	N0N	0.007 W (ERP)	
1980 MHz	FX	N0N	0.007 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.
- (2) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (3) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.