

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

EXPERIMENTAL
(Nature of Service)

XC FX
(Class of Station)

WD2XSE
(Call Sign)

0165-EX-PL-2005
(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(b) of the Commission's Rules

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 (+/-)
900 MHz	FX		182 W (ERP)	
1400 MHz	FX		182 W (ERP)	
1900 MHz	FX		182 W (ERP)	
2100 MHz	FX	NON	182 W (ERP)	

This authorization effective July 11, 2005 and
will expire 3:00 A.M. EST July 01, 2007

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 (+/-)
3500 MHz	FX	N0N	182 W (ERP)	
4000 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.