

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XWY

(Call Sign)

0339-EX-CN-2017

(File Number)

NAME Blue Danube Systems

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(h) of the Commission's Rules

Station Locations

- (1) Warren (SOMERSET), NJ - NL 40-38-42; WL 74-31-15
- (2) SANTA CLARA (SANTA CLARA), CA - NL 37-22-44; WL 121-57-37
- (3) Edinburg (SHENANDOAH), VA - NL 38-49-15; WL 78-33-55
- (4) Brooklyn (KINGS), NY - NL 40-41-41; WL 73-59-09
- (5) St. Paul (RAMSEY), MN - NL 44-56-25; WL 93-07-54
- (6) Woodstock (SHENANDOAH), VA - NL 38-51-57; WL 78-32-50

Frequency Information

Warren (SOMERSET), NJ - NL 40-38-42; WL 74-31-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1995 MHz	FX	20M0M0F	9.727 kW (ERP)	
2110-2180 MHz	FX	20M0M0F	9.727 kW (ERP)	

This authorization effective June 05, 2017 and
will expire 3:00 A.M. EST June 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

SANTA CLARA (SANTA CLARA), CA - NL 37-22-44; WL 121-57-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1995 MHz	FX	20M0M0F	9.727 MW (ERP)	
2110-2180 MHz	FX	20M0M0F	9.727 kW (ERP)	

Edinburg (SHENANDOAH), VA - NL 38-49-15; WL 78-33-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1995 MHz	FX	20M0M0F	9.727 kW (ERP)	

Brooklyn (KINGS), NY - NL 40-41-41; WL 73-59-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1995 MHz	FX	20M0M0F	9.727 kW (ERP)	
2110-2180 MHz	FX	20M0M0F	9.727 kW (ERP)	

St. Paul (RAMSEY), MN - NL 44-56-25; WL 93-07-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2180 MHz	FX	20M0M0F	9.727 kW (ERP)	

Frequency Information

Woodstock (SHENANDOAH), VA - NL 38-51-57; WL 78-32-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1930-1995 MHz	FX	20M0M0F	9.727 kW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) The applicant must obtain consent from Advanced Wireless Service licensees prior to operation.
- (4) The applicant must obtain consent of All Broadband PCS licensee (1850-1910 MHz/1930-1990 MHz) within 50 miles of the test area.