

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WL2XNW

(Call Sign)

0060-EX-CN-2021

(File Number)

NAME Parallel Wireless, 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(J) of the Commission's Rules

Station Locations

- (1) Wilton (HILLSBOROUGH), NH - NL 42-49-41; WL 71-45-28
- (2) Wilton (HILLSBOROUGH), NH - NL 42-49-41; WL 71-45-28

Frequency Information

Wilton (HILLSBOROUGH), NH - NL 42-49-41; WL 71-45-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
942-960 MHz	FX	5M00G7W 10M0F9W	0.9 kW (ERP)	5.0E-6 %
2620-2690 MHz	FX	20M0F9W	0.4 kW (ERP)	5.0E-6 %

Wilton (HILLSBOROUGH), NH - NL 42-49-41; WL 71-45-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
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This authorization effective March 25, 2021 and
will expire 3:00 A.M. EST April 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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Special Conditions:

- (1) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at <http://sbe.org/wp-content/uploads/freqcoor.pdf> to find the appropriate coordinator.
- (2) Prior to commencing any operations in the frequencies below, Parallel Wireless, Inc. must obtain consent from the following within 50 miles of the contours of the testing area:
 - > SMR licensees (809-824 MHz/854-869 MHz)
 - > B/ILT licensees (809-824 MHz/854-869 MHz)
- (3) Parallel Wireless, Inc. must secure consents from the Educational Broadband Service and Broadband Radio Service licensees around the proposed areas prior to accessing to the frequency range from 2620 MHz to 2690 MHz.
- (4) Parallel Wireless, Inc. must coordinate with the local Society of Broadcast Engineers frequency coordinator in the proposed areas prior to operation in 942-960 MHz band.
- (5) Parallel Wireless, Inc. must coordinate with Fixed Microwave Service licensees in accordance with 47 C.F.R, Part 101.103(d) prior to operation in 942-960 MHz band.