

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK2XIG

(Call Sign)

0363-EX-CN-2019

(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) Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31
- (2) Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31
- (3) Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31
- (4) Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31
- (5) Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31
- (6) Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31

Frequency Information

Nashua (HILLSBOROUGH), NH - NL 42-42-49; WL 71-27-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
869-894 MHz	FX		631 W (ERP)	5.0E-6 %
		10M0G7W		
		10M0G7W		
		10M0G7W		

This authorization effective July 24, 2019 and
will expire 3:00 A.M. EST August 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2375 MHz	FX	10M0G7W	50 W (ERP)	5.0E-6 %

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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) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Stop Buzzer is William McDonnell
Phone: 1-603-367-3836
- (4) Prior to commencing any operations in 869-894 MHz frequencies, Parallel Wireless, Inc. must obtain consent from the Cellular (824-849 MHz/869-894) licensees within 50 miles of the contours of the testing area.
- (5) Prior to commencing any operations in Aeronautical and Fixed frequencies (2360-2395 MHz), Parallel Wireless, Inc. must coordinate with the Aerospace and Flight Test Radio Coordinating Council (AFTRCC).
- (6) PER CLEARANCE -USE OF THIS FREQUENCY UNDER THE AUTHORITY OF THIS ASSIGNMENT IS SUBJECT TO FURTHER COORDINATION WITH HQ USAF FRQ COORDINATOR ALEXANDRIA, VA., TO ENSURE COMPATIBILITY WITH EXISTING USES