

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

EXPERIMENTAL

(Nature of Service)

WG9XOW

(Call Sign)

XT FX

(Class of Station)

0336-EX-ST-2013

(File Number)

NAME Parallel Wireless, 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:

To perform tests on our broadband access technology.

Station Locations

(1) Nashua (HILLSBOROUGH), NH - NL 42-42-30; WL 71-27-18

Frequency Information

Nashua (HILLSBOROUGH), NH - NL 42-42-30; WL 71-27-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-698 MHz	FX	228MF9W	0.5 W (Output Power)	
704-716 MHz	FX	12M0F9W	0.5 W (Output Power)	
734-746 MHz	FX	12M0F9W	0.5 W (Output Power)	

This authorization effective May 01, 2013 and
will expire 3:00 A.M. EST November 02, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**

Frequency Information

Nashua (HILLSBOROUGH), NH - NL 42-42-30; WL 71-27-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
746-756 MHz	FX	10M0F9W	0.5 W (Output Power)	
758-768 MHz	FX	10M0F9W	0.5 W (Output Power)	
777-787 MHz	FX	10M0F9W	0.5 W (Output Power)	
788-798 MHz	FX	10M0F9W	0.5 W (Output Power)	
824-849 MHz	FX	25M0F9W	0.5 W (Output Power)	
869-894 MHz	FX	25M0F9W	0.5 W (Output Power)	
1710-1785 MHz	FX	75M0F9W	0.5 W (Output Power)	
1710-1755 MHz	FX	45M0F9W	0.5 W (Output Power)	
1805-1880 MHz	FX	75M0F9W	0.5 W (Output Power)	
1850-1915 MHz	FX	65M0F9W	0.5 W (Output Power)	

Frequency Information

Nashua (HILLSBOROUGH), NH - NL 42-42-30; WL 71-27-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1920-1980 MHz	FX	60M0F9W	0.5 W (Output Power)	
1930-1995 MHz	FX	65M0F9W	0.5 W (Output Power)	
2110-2170 MHz	FX	60M0F9W	0.5 W (Output Power)	
2110-2155 MHz	FX	45M0F9W	0.5 W (Output Power)	
2.4-2.4835 GHz	FX	83M5F9W 83M5F9W	0.5 W (Output Power)	
3.65-3.7 GHz	FX	50M0F9W	0.5 W (Output Power)	
4.94-4.99 GHz	FX	50M0F9W	0.5 W (Output Power)	
5.15-5.725 GHz	FX	575MF9W	0.5 W (Output Power)	

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) Indoor lab testing only.