

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

EXPERIMENTAL

(Nature of Service)

WI9XDP

(Call Sign)

XT FX MO

(Class of Station)

0606-EX-ST-2016

(File Number)

NAME Q-Wireless, LLC

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 validate performance of Runcom Technologies, LTD TVWS customer premise equipment (CPE) in terms of connectivity to the base station (BST), performance and scalability.

Station Locations

- (1) Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20
- (2) MOBILE: 20Km radius from BST at water tank, within 20 km, centered around NL 37-31-35; WL 86-42-20
- (3) Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20
- (4) Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20
- (5) Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20

Frequency Information

Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	FX	6M00D1D	2.43 W (ERP)	
614-698 MHz	FX	6M00D1D	2.43 W (ERP)	

This authorization effective May 01, 2016 and
will expire 3:00 A.M. EST October 31, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: 20Km radius from BST at water tank, within 20 km, centered around NL 37-31-35; WL 86-42-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
512-608 MHz	MO	6M00D1D	61 mW (ERP)	
614-698 MHz	MO	6M00D1D	61 mW (ERP)	

Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	FX	6M00D1D	2.43 W (ERP)	
614-698 MHz	FX	6M00D1D	2.43 W (ERP)	

Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	FX	6M00D1D	2.43 W (ERP)	
614-698 MHz	FX	6M00D1D	2.43 W (ERP)	

Frequency Information

Olaton (OHIO), KY - NL 37-31-35; WL 86-42-20

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	FX	6M00D1D	2.43 W (ERP)	
614-698 MHz	FX	6M00D1D	2.43 W (ERP)	

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://freq.sbe.org/pdf_files/coordinators.pdf to find the appropriate coordinator.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) All operations must be in accordance with the FCC CFR 47 Part 15, Subpart H.
- (4) No operation permitted in 608-614 MHz.