

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI9XCL

(Call Sign)

1124-EX-ST-2014

(File Number)

NAME Insitu

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:

Unmanned Aircraft System (UAS) system integration test.

Station Locations

(1) Dalles, OR - NL 45-27-07; WL 120-56-25

Frequency Information

Dalles, OR - NL 45-27-07; WL 120-56-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1760 MHz	FX	2M40G1D	158 W (ERP)	
1800 MHz	FX	2M40G1D	158 W (ERP)	
1805 MHz	FX	2M40G1D	158 W (ERP)	

This authorization effective January 19, 2015 and
will expire 3:00 A.M. EST May 02, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Dalles, OR - NL 45-27-07; WL 120-56-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1845 MHz	FX	2M40G1D	158 W (ERP)	

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) No operation permitted in 1790 MHz.
- (3) Due to extensive use by the Justice Department for Law-Enforcement activity on the requested frequencies, Insitu must coordinate with one of the following on a month-to-month basis, starting January 19, 2015 to ensure the remaining channels are clear to use:
 - a. Carolyn Thomas, Email: carolyn.j.thomas@usdoj.gov, 571-468-9187
 - b. Quan Vu, Email: quan.vu@usdoj.gov, 571-468-9858
 - c. Julio Laguardia, Email: Julio.A.Laguardia@usdoj.gov, 571-468-9111
 - d. Lorrie Stoltz, Email: Lorrie.Stoltz@ic.fbi.gov, 703-985-6705
- (4) Insitu must be made aware that the bands, 1695-1710 MHz, 1755-1780 MHz and 2155-2180 MHz , are in the AWS 3 band to be licensed in the Commission's current auction proceedings. This license authorization can potentially be impacted as a result of the proceedings and Insitu is advised to use another band for long term operation.