

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WN9XLL

(Call Sign)

1636-EX-ST-2018

(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:

Testing in L-Band.

Station Locations

- (1) Bingen (KLICKITAT), WA - NL 45-42-24; WL 121-27-30
- (2) MOBILE: Boardman, OR. Restricted Airspace, within 25 km, centered around NL 45-44-54; WL 119-47-38

Frequency Information

Bingen (KLICKITAT), WA - NL 45-42-24; WL 121-27-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1215-1390 MHz	FX	174MQ3N	55 W (ERP)	

This authorization effective October 15, 2018 and
will expire 3:00 A.M. EST March 14, 2019

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COMMUNICATIONS
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Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) Stop Buzzer is Insitu Operations Action Center at 509-493-4691.
- (4) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.
- (5) Insitu must schedule integrated tests and demonstrations at Boardman Bombing Range with: NAS Whidbey Range Schedules Division 360-257-2877 or 360-257-1872.
- (6) Per FAA coordination, the proponent must sector blank transmission towards these coordinates (N 44 57 37, W 119 57 06) +/- 5 degrees to protect FAA operations (FAA 102167,102169, 102170-1).