

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

EXPERIMENTAL
(Nature of Service)

XT FX
(Class of Station)

WQ2XOV
(Call Sign)

0316-EX-CN-2026
(File Number)

NAME Advanced Navigation and Positioning Corp.

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) Dalles (KLICKITAT), WA - NL 45-37-11; WL 121-09-49

Frequency Information

Dalles (KLICKITAT), WA - NL 45-37-11; WL 121-09-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3043.75 MHz	FX	33M3P0N	72.93 W (ERP)	
3053.75 MHz	FX	34M2P0N	72.93 W (ERP)	
3058.75-3068.75 MHz	FX	9M20Q0N	72.93 W (ERP)	
3068.75-3078.75 MHz	FX	9M20Q0N	72.93 W (ERP)	

This authorization effective July 15, 2026 and
will expire 3:00 A.M. EST July 01, 2028

FEDERAL
COMMUNICATIONS
COMMISSION



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) Prior to equipment authorization or a determination of compliance, the device must be accompanied by a conspicuous notice worded as follows: "This device has not been authorized as required by the rules of the Federal Communications Commission. This device is not, and may not be, offered for sale or lease, or sold or leased, until authorization is obtained."
- (3) Directed energy / jamming /electronic attack / spoofing / emulating operations are not authorized and must be submitted under an EA application with NTIA.
- (4) Experimental licensee must
 - a. set an antenna height at a value where TOWAIR indicates that FAA notification is not required at that given location; or
 - b. file an FAA notification (and seek a determination of no hazard) where TOWAIR indicates that FAA notification is required at the given location and height.
- (5) Stop Buzzer Point of Contact
Name: Karl Winner
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