

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

EXPERIMENTAL

(Nature of Service)

WI2XDV

(Call Sign)

XT FX

(Class of Station)

0092-EX-CR-2021

(File Number)

NAME University of Alaska Fairbanks Geophysical Institute

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) Gakona (Valdez-Cordova), AK - NL 63-23-30; WL 145-08-48

Frequency Information

Gakona (Valdez-Cordova), AK - NL 63-23-30; WL 145-08-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1-40 MHz	FX	82K0V7D	1.829 kW (ERP)	0.001 %

This authorization effective March 01, 2021 and will expire 3:00 A.M. EST March 01, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

(1) Licensee must notch the following frequency bands:

- 2.495 - 2.505 MHz
- 2.850 - 3.025 MHz
- 3.400 - 3.500 MHz
- 4.650 - 4.700 MHz
- 4.995 - 5.005 MHz
- 5.450 - 5.680 MHz
- 6.525 - 6.685 MHz
- 8.815 - 8.965 MHz
- 9.995 - 10.100 MHz
- 11.275 - 11.400 MHz
- 13.260 - 13.600 MHz
- 14.990 - 15.010 MHz
- 17.900 - 17.970 MHz
- 19.990 - 20.010 MHz
- 21.924 - 22.000 MHz
- 24.990 - 25.010 MHz