

**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)

0002-EX-PL-2016  
(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 04, 2016 and will expire 3:00 A.M. EST March 01, 2021

**FEDERAL COMMUNICATIONS COMMISSION**



**Special Conditions:**

(1) Licensee must notch the following frequencies in MHz

2495-2505 MHz

2850-3025 MHz

3400-3500 MHz

4650-4700 MHz

4995-5005 MHz

5450-5680 MHz

6525-6685 MHz

8815-8965 MHz

9995-10100 MHz

11275.000000,011400 MHz

13260.000000,013360 MHz

14990.000000,015010 MHz

17900.000000,017970 MHz

19990.000000,020010 MHz

21924.000000,022000 MHz

24990.000000,025010 MHz