

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WE2XDF

(Call Sign)

0014-EX-AL-2021

(File Number)

NAME Kratos Antenna Solutions Corporation

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) Floyd (HUNT), TX - NL 33-08-19; WL 96-16-17

Frequency Information

Floyd (HUNT), TX - NL 33-08-19; WL 96-16-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
932-943 MHz	FX	NON	10000 W (ERP)	0.0005 %
3700-4200 MHz	FX	NON	10000 W (ERP)	0.0005 %
4400-4500 MHz	FX	NON	10000 W (ERP)	0.0005 %
10700-11700 MHz	FX	NON	10000 W (ERP)	0.0005 %

This authorization effective September 21, 2021 and
will expire 3:00 A.M. EST August 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Floyd (HUNT), TX - NL 33-08-19; WL 96-16-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
12700-13200 MHz	FX	N0N	10000 W (ERP)	0.0005 %
13250-13400 MHz	FX	N0N	10000 W (ERP)	0.0005 %
14000-14470 MHz	FX	N0N	10000 W (ERP)	0.0005 %
17700-18150 MHz	FX	N0N	10000 W (ERP)	0.0005 %
19300-19700 MHz	FX	N0N	10000 W (ERP)	0.0005 %
21600-22400 MHz	FX	N0N	10000 W (ERP)	0.0005 %
22800-23600 MHz	FX	N0N	10000 W (ERP)	0.0005 %
28000-30000 MHz	FX	N0N	10000 W (ERP)	0.0005 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.