

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

EXPERIMENTAL

(Nature of Service)

WK2XDR

(Call Sign)

XR FX

(Class of Station)

0232-EX-CR-2021

(File Number)

NAME Georgia Institute of Technology

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(d) of the Commission's Rules

Station Locations

(1) Atlanta (FULTON), GA - NL 33-46-34; WL 84-23-49

Frequency Information

Atlanta (FULTON), GA - NL 33-46-34; WL 84-23-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
145.5-146.5 MHz	FX	25K0F1D	1216.6 W (ERP)	0.0001 %

Special Conditions:

(1) POINT OF COMMUNICATION: ARMADILLO cubesat.

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

**FEDERAL
COMMUNICATIONS
COMMISSION**

