

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WK2XQI

(Call Sign)

0902-EX-CN-2019

(File Number)

NAME Cubic

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) Sierra Vista (COCHISE), AZ - NL 31-34-04; WL 110-20-53
- (2) Sierra Vista (COCHISE), AZ - NL 31-34-04; WL 110-20-53

Frequency Information

Sierra Vista (COCHISE), AZ - NL 31-34-04; WL 110-20-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
717-724 MHz	FX	5M00W7D	3.89 W (ERP)	0.0004 %
769-776 MHz	FX	5M00W7D	3.89 W (ERP)	0.0004 %

This authorization effective December 23, 2019 and
will expire 3:00 A.M. EST January 01, 2021

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Special Conditions:

- (1) 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.
- (2) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing area:
 - > 700 MHz Lower Band "D" block licensees (716-722 MHz)
 - > 700 MHz Lower Band "E" block licensees (722-728 MHz)