

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WG2XRY

(Call Sign)

0173-EX-RR-2015

(File Number)

NAME ClearSky Technologies, Inc.

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(i) of the Commission's Rules

Station Locations

(1) Boulder (BOULDER), CO - NL 40-01-04; WL 105-15-05

Frequency Information

Boulder (BOULDER), CO - NL 40-01-04; WL 105-15-05

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	FX	4M10G7W	31.3 mW (ERP)	0.00001 %
1710-1755 MHz	FX	4M10G7W	21.7 mW (ERP)	0.00001 %
1850-1910 MHz	FX	4M10G7W	31.3 mW (ERP)	1.0E-6 %

Special Conditions:

- (1) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (2) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.

This authorization effective June 01, 2015 and
will expire 3:00 A.M. EST June 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.