

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

EXPERIMENTAL  
(Nature of Service)

WF2XJV  
(Call Sign)

XD FX  
(Class of Station)

0151-EX-RR-2012  
(File Number)

NAME University of Colorado, Boulder

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(b i) of the Commission's Rules

Station Locations

- (1) Boulder (BOULDER), CO - NL 39-59-53; WL 105-15-07
- (2) Boulder (BOULDER), CO - NL 40-00-24; WL 105-16-17
- (3) Boulder (BOULDER), CO - NL 40-00-26; WL 105-15-47
- (4) Boulder (BOULDER), CO - NL 40-00-29; WL 105-16-04

Frequency Information

Boulder (BOULDER), CO - NL 39-59-53; WL 105-15-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2572-2584 MHz	FX	10M0W7D	195.12196 W (ERP)	0.00002 %

Boulder (BOULDER), CO - NL 40-00-24; WL 105-16-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2572-2584 MHz	FX	10M0W7D	195.12196 W (ERP)	0.00002 %

This authorization effective May 01, 2012 and will expire 3:00 A.M. EST May 01, 2014

**FEDERAL  
COMMUNICATIONS  
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## Frequency Information

Boulder (BOULDER), CO - NL 40-00-26; WL 105-15-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2572-2584 MHz	FX	10M0W7D	195.12196 W (ERP)	0.00002 %

Boulder (BOULDER), CO - NL 40-00-29; WL 105-16-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2572-2584 MHz	FX	10M0W7D	195.12196 W (ERP)	0.00002 %

## Special Conditions:

- (1) Operation is subject to prior coordination with affected Educational Broadband Service/Broadband Radio Service (EBS/BRS) licensees.