

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WI9XUV

(Call Sign)

XT FX MO

(Class of Station)

0748-EX-ST-2015

(File Number)

NAME University of Colorado

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

The purpose of this request is to conduct ground testing of our cubesat ground station with the MINXSS cubesat. We have previously held a license for this ground-station (WG2XDS) to

Station Locations

- (1) MOBILE: In the Boulder CO area for testing, within 10 km, centered around NL 40-00-32; WL 105-14-52
- (2) Boulder, CO - NL 40-00-32; WL 105-14-52

Frequency Information

MOBILE: In the Boulder CO area for testing, within 10 km, centered around NL 40-00-32; WL 105-14-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
437.3-437.5 MHz	MO	15K0G2D	2 W (ERP)	0.0001 %

This authorization effective July 15, 2015 and
will expire 3:00 A.M. EST November 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Boulder, CO - NL 40-00-32; WL 105-14-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
437.3-437.5 MHz	FX	15K0G2D	100 W (ERP)	0.001 %