

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

EXPERIMENTAL

(Nature of Service)

WH9XZQ

(Call Sign)

XT MO

(Class of Station)

0995-EX-ST-2014

(File Number)

NAME CRISIS (Center for Remote Sensing of Ice Sheets)

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:
Research for Ice Study.

Station Locations

- (1) MOBILE: Grand Junction, CO, within 30 km, centered around NL 38-27-57; WL 107-10-01

Frequency Information

MOBILE: Grand Junction, CO, within 30 km, centered around NL 38-27-57; WL 107-10-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2-18 GHz	MO	16G0F3X	1 W (ERP)	

This authorization effective March 02, 2015 and
will expire 3:00 A.M. EST March 14, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) CReSIS must notch out the following:
 - a. 2730 MHz +/- 2.5 MHz
 - b. 2790 MHz +/- 2.5 MHz
 - c. 2855 MHz +/- 2.3 MHz
 - d. 2885 MHz +/- 2.3 MHz
 - e. 2690 thru 2700 MHz
 - f. 4990 thru 5000 MHz
 - g. 10680 thru 10700 MHz
 - h. 15350 thru 15400 MHz
- (2) The P.O.C. Mr. Jawad Obaid, 785-864-4655 must be available during all phases of transmissions to mitigate any interference that may be received by any number of microwave operations in the area.