

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

EXPERIMENTAL

(Nature of Service)

WL9XWP

(Call Sign)

XT FX MO

(Class of Station)

1492-EX-ST-2017

(File Number)

NAME Flux Research Group, University of Utah

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:

To provides a fully programmable mobile network testbed.

Station Locations

- (1) Snowbird (SALT LAKE), UT - NL 40-34-56; WL 111-39-15; MOBILE: Within the Cliff Lodge building, Snowbird, UT, within 0.1 km, centered around NL 40-34-56; WL 111-39-15

Frequency Information

Snowbird (SALT LAKE), UT - NL 40-34-56; WL 111-39-15; MOBILE: Within the Cliff Lodge building, Snowbird, UT, within 0.1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1760 MHz	MO	5M00D7W	250 mW (ERP)	0.05 %
2110-2160 MHz	FX	5M00D7W	820 mW (ERP)	0.05 %

This authorization effective October 15, 2017 and
will expire 3:00 A.M. EST October 21, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) Licensee must obtain consents from the Advanced Wireless Service licensees prior to accessing to 1710-1770 MHz and 2110-2170 MHz