

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

EXPERIMENTAL
(Nature of Service)

WH2XLW
(Call Sign)

XT MO
(Class of Station)

1469-EX-ST-2016
(File Number)

NAME Beartooth Radio Inc

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 testing is to validate the design, which now includes service in the 900-928 MHz and 2402-2480 MHz.

Station Locations

(1) MOBILE: Bozeman, MT, within 50 km, centered around NL 45-40-47; WL 111-02-16

Frequency Information

MOBILE: Bozeman, MT, within 50 km, centered around NL 45-40-47; WL 111-02-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	250KF7D 500KF7D	1 W (ERP)	
2402-2480 MHz	MO	2M00F7D 2M00M7D 2M00M7D	2.5 mW (ERP)	

This authorization effective November 15, 2016 and
will expire 3:00 A.M. EST February 16, 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) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (3) 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.
- (4) The applicant must Notification of Location & Monitoring Service licensees (902-928 MHz) within 50 miles of the test area:
- (5) Operation is subject to prior coordinate with the local Society of Broadcast Engineer frequency coordinator and the affected Fixed Microwave Service licensees prior to operation in 2402-2480 MHz band.