

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

EXPERIMENTAL
(Nature of Service)

XT MO
(Class of Station)

WH2XLW
(Call Sign)

0711-EX-PL-2014
(File Number)

NAME Beartooth Radio Inc

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(h) of the Commission's Rules

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 (+/-)
137-174 MHz	MO	11K2A1D 11K2A2B 11K2A2D 8K00A3E 11K2F2B 11K2F1D 11K2F2D 11K2G3E	2 W (ERP)	
400-470 MHz	MO	11K2A1D 11K2A2B 11K2A2D 8K00A3E	2 W (ERP)	

This authorization effective December 01, 2014 and will expire 3:00 A.M. EST June 01, 2016

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COMMISSION**



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 (+/-)
400-470 MHz	MO	11K2F2B 11K2F1D 11K2F2D 11K2G3E	2 W (ERP)	

Special Conditions:

- (1) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (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) Licensee must prior coordination with the local Society of Broadcast Engineers frequency coordinator to protect the Broadcast Auxiliary Service operations.
- (5) Beartooth Radio Inc must be "notification" of all Paging licenses in 152 MHz High VHF frequencies, in the immediate area of testing.
- (6) The designated point-of-contact to terminate the system if interference occurs is Kelvin Ames 406-224-3864.
- (7) Beartooth Radio Inc must be notification of the following licensees within 25 miles of the locations of the test:
 - Paging licenses in 454 MHz and 459 MHz
 - General Aviation Air-Ground licensees in 454 MHz and 459 MHz
- (8) Operation is NOT PERMITTED using the following frequency bands:
 - 406 - 406.1 MHz
 - 410.0625 - 410.0875 MHz
 - 420 - 450 MHz
 - 462-467 MHz