

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

EXPERIMENTAL

(Nature of Service)

WH9XTT

(Call Sign)

XT MO

(Class of Station)

0705-EX-ST-2014

(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:

We are creating a new consumer software defined radio, which is an attachment to your current smartphone.

Station Locations

(1) MOBILE: San Francisco, CA, within 3 km, centered around NL 37-46-33; WL 122-23-09

Frequency Information

MOBILE: San Francisco, CA, within 3 km, centered around NL 37-46-33; WL 122-23-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151-155 MHz	MO	11K2A1D	2 W (ERP)	0.0005 %
		11K2A2B		
		11K2A2D		
		8K00A3E		
		11K2F2B		
		11K2F1D		
		11K2F2D		
		11K2G3E		

This authorization effective August 27, 2014 and
will expire 3:00 A.M. EST February 28, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



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) The designated point-of-contact to terminate the system if interference occurs is Chris Jones 415-640-7090 and Ellie Van Dyke 406-209-1721.
- (3) Licensee must prior coordination with the local Society of Broadcast Engineers frequency coordinator to protect the Broadcast Auxiliary Service operations.
- (4) Beartooth Radio Inc must be "notification" of all Paging licenses in 152 MHz High VHF frequencies, in the immediate area of testing.