

## MINOR CHANGE REQUEST

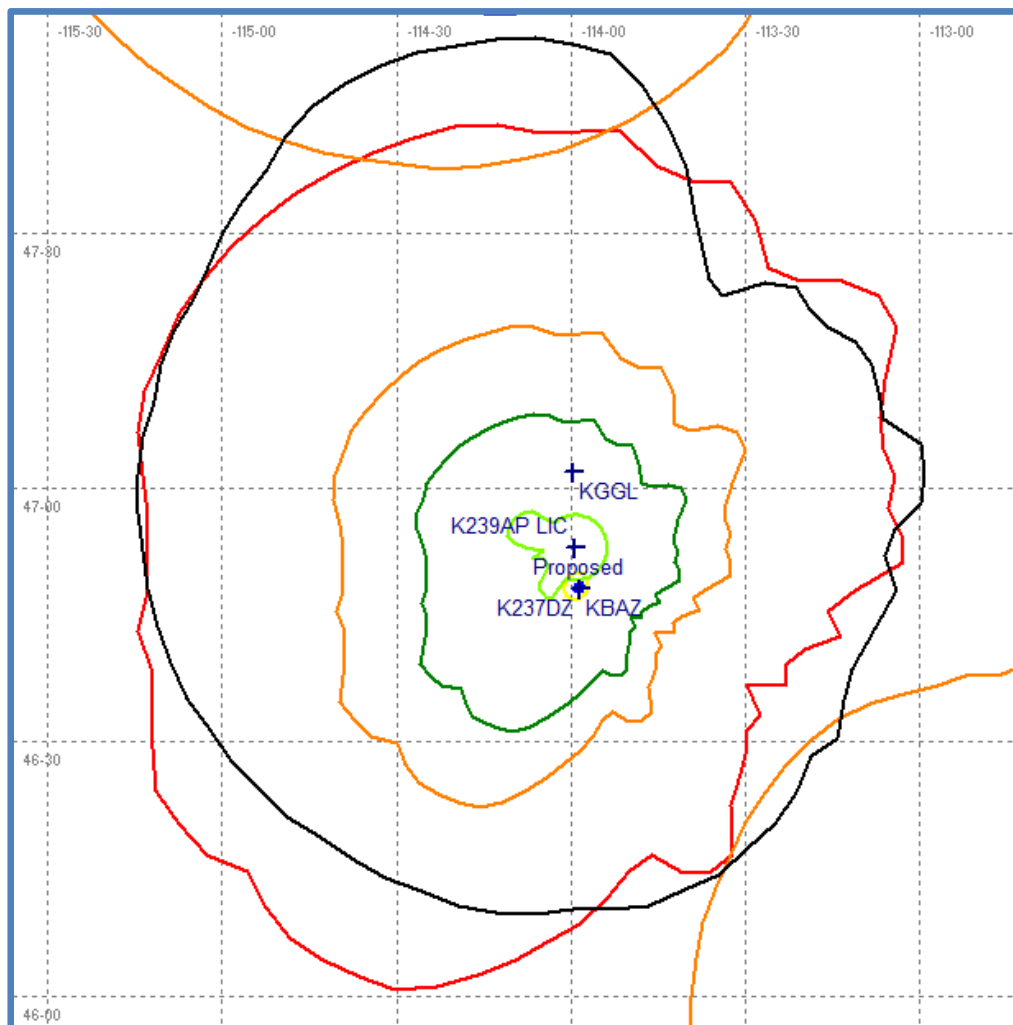
Facility ID: 142915

Translator K239AP Missoula MT

License: BLFT- 20070621AQN

This instant request proposes to modify this translator license to a new location and height with the authorized Effective Radiated Power on the Authorized operating channel. The station will continue to provide Fill-In service and repeat commonly owned Primary FM station KGGL (FM).

The map below demonstrates contour protection and compliance with contour and Primary Station requirements.



### Proposed Facility:

Blue - 100dBu(50,10)

Green - 60dBu(50,50)

Orange - 54dBu(50,10)

Red - 40dBu (50,10)

### Other Facilities 60dBu(50,50):

Co-Channel - Red

First Adjacent - Orange

Second/Third Adjacent - Blue

Primary FM station 60dBu (50,50) - Black

The proposed 100dBu contour is located inside the Protected 60dBu contour of KBAZ (FM) Channel 242-C and translator K237DZ which are both collocated on the same tower as the proposed facility herein. An interference analysis would normally be conducted based on the U/D ratio of +40 dB at the proposed site. The signal of KBAZ(FM) and K237DZ are both virtually immeasurably high making the relevant interfering contour of the proposed facility also virtually immeasurably high making the free space distance to this contour in a worse-case scenario utilizing a single dipole antenna at 1 meter or less from the aperture of the antenna.

Based on this showing, a waiver of Section 74.1204 is requested in accordance with Living Way Ministries, Inc. (FCC 08-242) on the basis of zero population in the area of potential interference.