

**PROPOSED MINOR CHANGE
License LMS- 0000129806
K211CB (FX) Guymon, OK
FACID 25695**

TECHNICAL STATEMENTS

This instant application requests a modification of the antenna for this translator facility at a tower which is adjacent to the licensed location at a modified height and Effective Radiated Power on a non-adjacent operating channel. The proposed facility will continue to repeat co-owned non-reserved non-commercial educational station KHYM, FACID 81144. This application is necessary because of co-channel NCE full power Construction Permit LMS- 0000167487 which will displace the licensed operation of this translator.

CONTOUR OVERLAP REQUIREMENTS

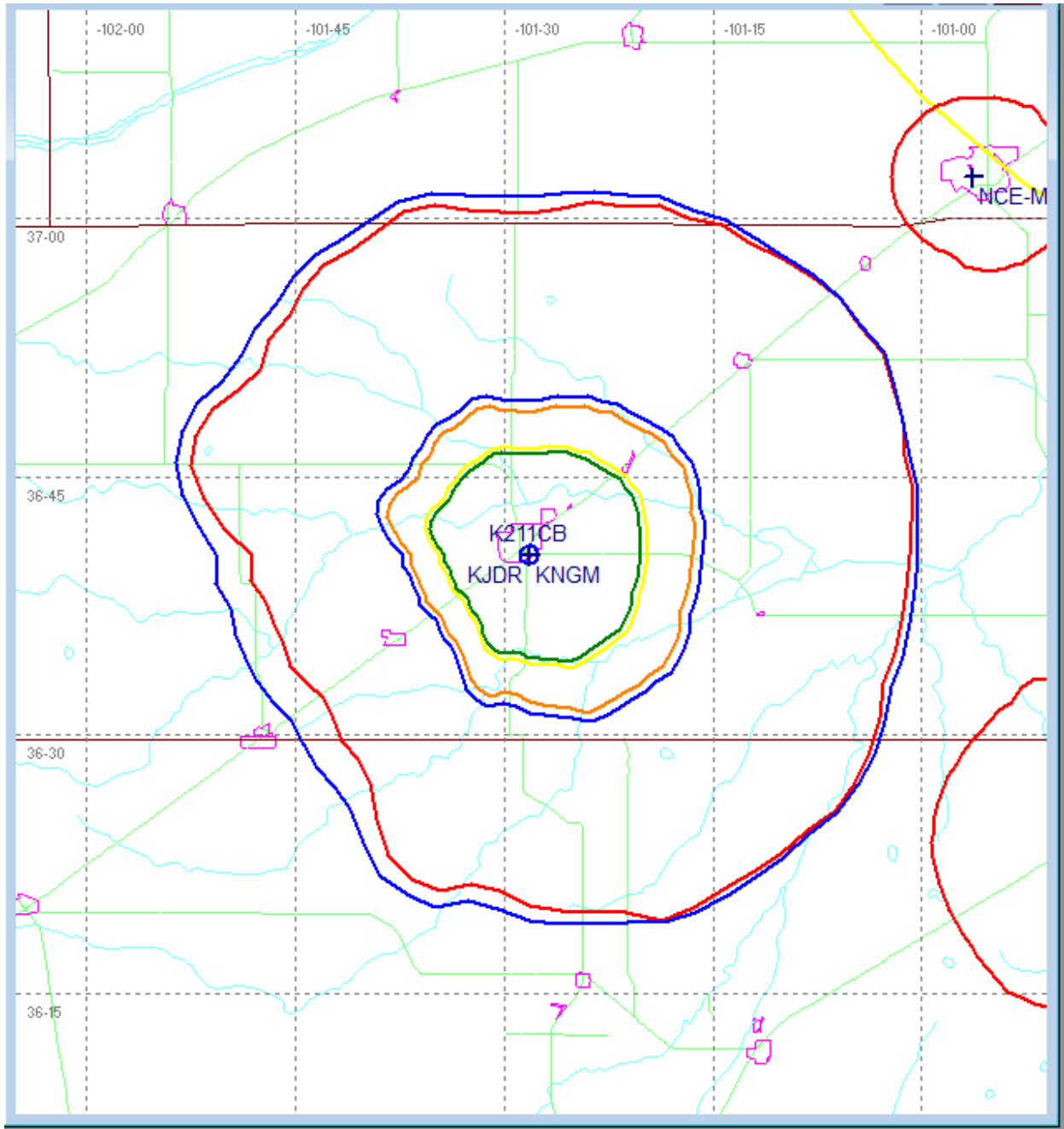
The attached map of contours depicts the proposed allocation situation with respect to all pertinent co-channel and adjacent channel facilities. All facilities have been depicted utilizing either the maximum ERP or directional pattern data as on file with the commission. AAT data for the proposed facility was derived from the FCC's 30 second database, *ComStudy*.

There is no prohibited overlap of this facility with any other facility in the allocation landscape with the exception of second adjacent full power stations KJDR (FM) CH 201A and KNGM (FM) CH 205C3, both of which are collocated on the same tower. The Proposed 100dBu (50,10) contour is within the licensed 60dBu (50,50) contour of both KJDR and KNGM. An interference analysis would normally be conducted based on the u/d ratio of +40 dB at the proposed site. The signal of both KJDR and KNGM is almost immeasurably high making the relevant interfering contour also almost immeasurably high. In no case would the free space distance to this contour in a worse-case scenario utilizing a single dipole antenna be no more than mere meters from the aperture of the antenna. The proposed antenna height remains 76.2meters above ground, making the relevant interfering contour incapable of reaching the ground.

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 interference.

It should be noted that should any actual real world interference occur, the applicant acknowledges that it will promptly suspend operation of this translator in accordance with 47 CFR. 74.1203.

MAP OF INTERFERING CONTOURS



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