Exhibits

in support of a

Minor Modification

to

FM Translator

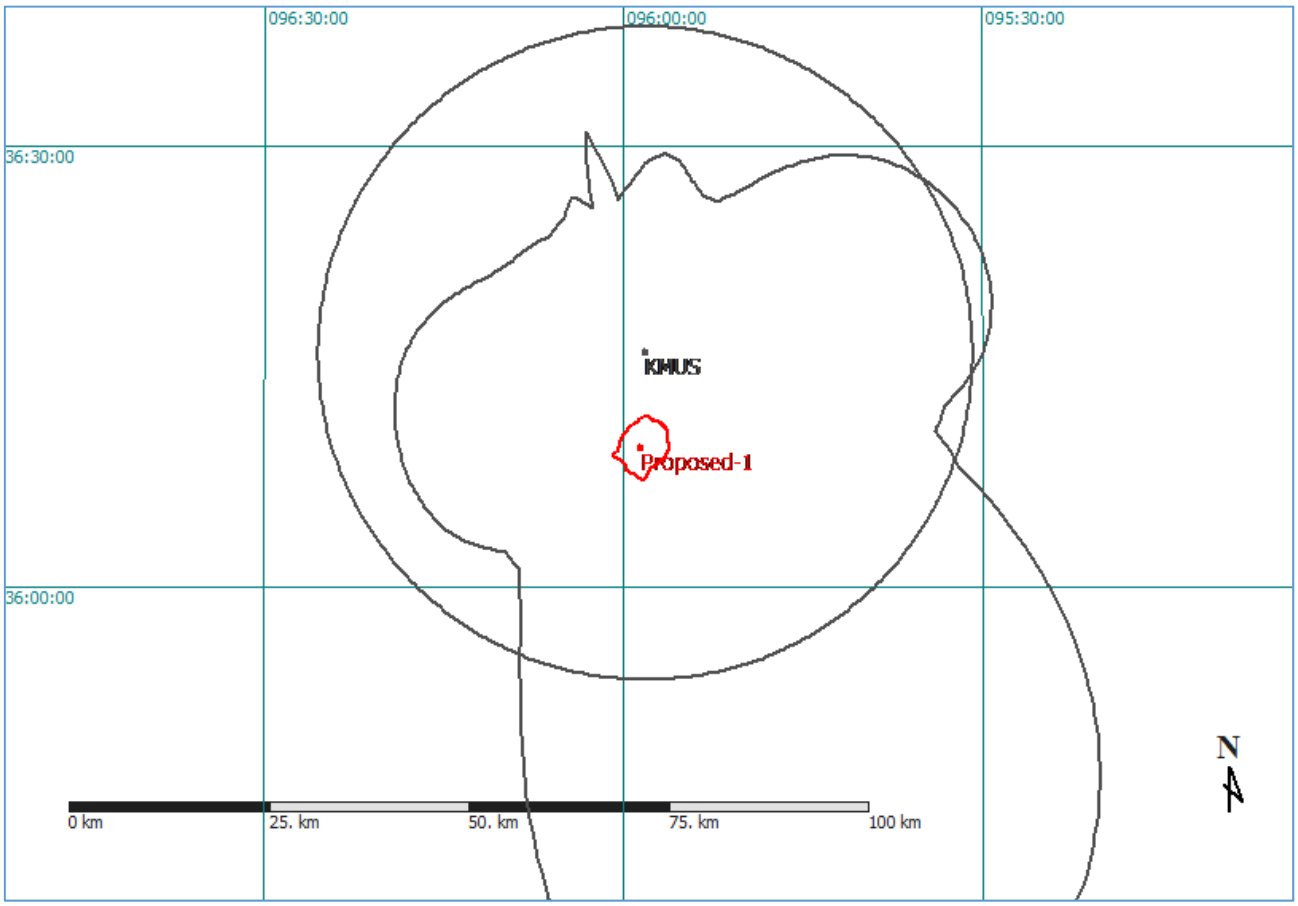
K274CX

November 28, 2016

AM FILL-IN ANALYSIS
TULSA, OK

The Applicant proposes to utilize KMUS, Sperry (FID #25129) as the primary station for the FM translator proposed in the instant application.

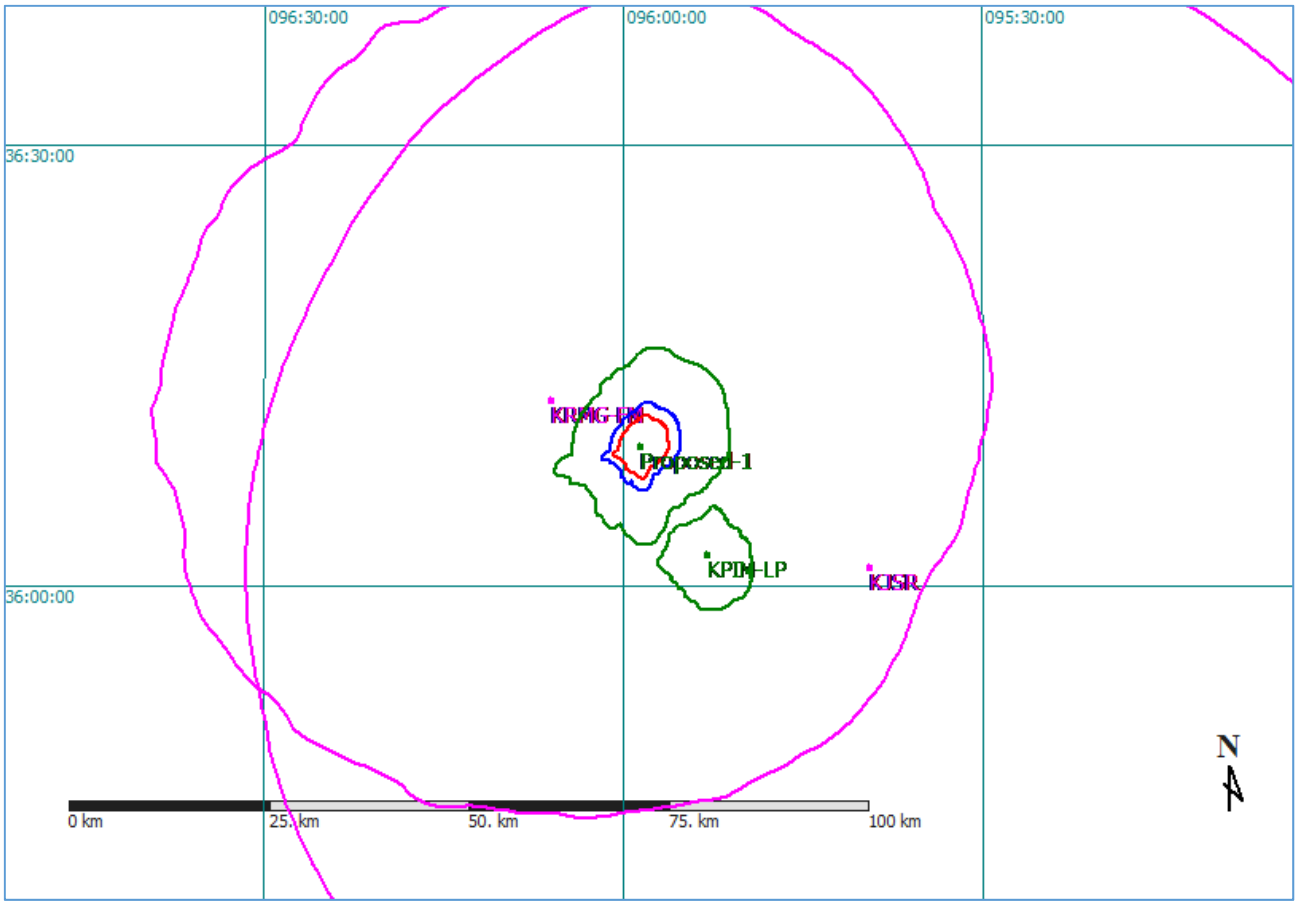
The following study demonstrates that the 60 dBu contour of the proposed FM translator is contained entirely within both the 2 mV/m daytime contour of KMUS, and a 25-mile radius centered at the transmitter site of KMUS.



INTERFERENCE AND OVERLAP REQUIREMENTS
TULSA, OK

The proposed facility will not create prohibited overlap to any other licensed facility or pending application other to second-adjacent KRMG-FM and KJSR ("Protected Stations"). As more fully discussed below, processing pursuant to 47 C.F.R. § 74.1204(d) is appropriate here.

The study below illustrates that the proposed facility will not create prohibited overlap to any other licensed facility or pending application other than to the Protected Stations.



The green contours represent co-channel interfering (40 dBu) to co-channel protected (60 dBu) contours. Blue contours represent first-adjacent channel interfering (54 dBu) to first-adjacent protected (60 dBu) contours. Magenta contours represent second and third-adjacent channel interfering (100 dBu) to second and third-adjacent protected (60 dBu) contours. Red contours represent co-channel protected (60 dBu) to co-channel interfering (40 dBu) contours.

KRMG-FM is authorized to broadcast with 50 kilowatts at 150 meters HAAT from a site that is 12.7 kilometers from the proposed translator site. The predicted strength of KRMG-FM at the proposed translator site is 86.8 dBu. Therefore, 126.8 dBu is the lowest value predicted to cause interference to KRMG-FM.

KJSR is authorized to broadcast with 100 kilowatts at 395 meters HAAT from a site that is 32.4 kilometers from the proposed translator site. The predicted strength of KJSR at the proposed translator site is 81.8 dBu. Therefore, 121.8 dBu is the lowest value predicted to cause interference to KJSR.

Consequentially, 121.8 dBu is the lowest value predicted to cause interference to either of the Protected Stations.

The facility proposed herein will operate with and effective radiated power of 5 watts. The zone of predicted interference to the Protected Station extends only 13 meters from the antenna. Since the antenna will be mounted 45 meters above ground level, the area of predicted interference is 32 meters above ground level.

The tower on which the antenna will be mounted is located next to an existing building housing the studios for the AM Station which will be rebroadcast on the FM translator. The building is less than 8 meters in height. Consequentially, the area of predicted interference is 24 meters above the height of the roof of the building.

The aerial image below demonstrates that the studio building and no other inhabited structures pierce the area of predicted interference.

The Applicant respectfully submits that since a lack of population exists in the area of actual interference, the processing pursuant to 47 C.F.R § 74.1204(d) is appropriate for the instant application.