EXHIBIT E-1
TECHNICAL STATEMENT
K260AL ARVADA, COLORADO
FCC FORM 349
NOVEMBER 2006

This technical statement is made on behalf of Mountain Community Translators, LLC, permittee of K260AL Arvada, Colorado. This application seeks to modify the existing construction permit, BNPFT-20030808ADC, modified by BMPFT-20040512AAB. It proposes to relocate the operation of K260AL to an existing tower site located at N39-43'-46", W105-14'-08", NAD 27.

K260AL proposes to operate with an Effective Radiated Power of 10 watts vertical polarization utilizing a Nicom model BKG1/P, one bay, directional antenna system. The antenna will be mounted at the 10 meter level on a 12 meter overall tower, with a Center of Radiation at 2245 Above Mean Sea Level.

The new antenna will be located on the same tower utilized by K213EQ Littleton, Colorado. The site is made up of two 12 meter towers tied together, however the two vertical towers are spaced 30 feet apart from one another providing 9 meters of horizontal separation and the two antennas will also have 4 meters of vertical separation. Thus, there should be no meaningful affect to either of the antenna patterns used or proposed by this installation (see figure 7 for a photograph of the site).

Figure 1 shows a channel spacing study conducted from the proposed site for K260AL. It shows that the only pertinent stations concerned for interference that require more study, is 2nd adjacent stations KIMN Denver, Colorado operating on channel 262C and KQMT Denver, Colorado operating on Channel 258C. The other co-channel stations

of interest are KVUU Pueblo, Colorado on Channel 260C and KKPL Cheyenne, Wyoming on Channel 260C2.

Figure 2 is a predicted coverage map showing the 40 dBu interference contour (F50,10) of the proposed operation of K260AL and the 60 dBu protected contour (F50,50) of KVUU Pueblo. As can be seen, there is no prohibited overlap between these two contours.

Figure 3 is a predicted coverage map showing the 40 dBu interference contour (F50,10) for K260AL and the 60 dBu protected contour (F50,50) for KKPL Cheyenne. As can be seen, there is no prohibited overlap between the two contours.

The proposed operation of K260AL is located within the protected 60 dBu contours of second adjacent channel stations KQMT Denver on channel 258C and KIMN Denver operating on channel 262C. The predicted (F50,50) field strength of KIMN at the proposed K260AL transmitter site is 107.3 dBu (see Figure 4). Therefore, the respective predicted interfering contour generated by the proposed K260AL is 147.3 dBu. This interfering contour extends less than 1 meter from the proposed transmit antenna. KQMT is located within .1 kilometer of the proposed site of K260AL. The predicted contour of KQMT over the K260AL site is even much greater then the contour produced by KIMN (see figure 5).

The applicant, Mountain Community Translators, LLC, respectfully requests a waiver of C.F.R. 74.1204(d) of the commission rules based on there is no population within the area of predicted interference. Figure 6 shows a U.S.G.S. 7.5 minute map of the area around the tower site. It shows that there are no homes nearby the tower site. The road to the site is a private lane. The transmitter building is owned and is un-habited

and does not have indoor plumbing. Figure 7 shows a photograph of the proposed K260AL tower site. Figure 8 shows a population cell map of the area around the tower site. There are no population cells within the 100 dBu interference contour for the proposed K260AL.

Figure 9 shows the overlap between the 60 dBu contours of the proposed operation of K260AL and the present proposed operation specified with the current Construction Permit seeking to be modified by this application.

Figure 10 shows the antenna polar plot of the horizontal pattern of the proposed directional antenna proposed for use by K260AL.

It was concluded that the new proposed operation of K260AL Arvada, Colorado will not cause any harmful interference to any existing stations, and will be in full compliance of the commission rules.