EXHIBIT E-1
TECHNICAL STATEMENT
NEW FM WALDEN, COLORADO
FCC FORM 301
OCTOBER 2006

This Technical Statement is prepared in support of the FCC Form 301 being filed by Kevin J. Youngers which seeks to modify its existing Construction Permit, BNPH-20060310ADJ, for a new FM station at Walden, Colorado (Facility I.D. 165959).

This application is being filed concurrently and contingent with an FCC form 301 being filed by Laramie Mountain Broadcasting, L.L.C., licensee of KRQU Laramie, Wyoming. KRQU seeks to one step channel change from 283C2 to channel 230C3 (its I.F. channel) at a new tower site South of Laramie.

The new Walden FM seeks to modify its current CP to a new site on a taller mountain Southwest of Walden, Colorado and operate with maximum Class C3 facilities. The new station proposes to operate on channel 231C3 with an Effective Radiated Power of 1,900 watts with an antenna Height Above Average Terrain of 350 Meters and an antenna height of 3180 Meters Above Mean Sea Level. The site is located at the Buffalo Pass antenna site.

Figure 1 of this Exhibit shows a channel spacing study conducted from the new proposed transmitter site. It shows that the new proposed operation at Walden will meet normal spacing towards other stations under 73.207 of the Commissions rules. However, the new proposed operation of KRQU at N 40-53'00", W 105-42'01" will be short spaced under 73.207 by 9.24 kilometers. The new Walden site and the new KRQU proposed site is spaced 89.76 kilometers. The required spacing under 73.207 for a first adjacent channel station, Class C3 to Class C3 is 99.0 kilometers. The minimum required

spacing under 73.215 of the Commissions rules is 89.0 kilometers. Thus, processing utilizing the provisions of 73.215 is requested with this application in regards towards the new proposed operation of KRQU Laramie, Wyoming on channel 230C3.

Figure 2 shows a channel spacing study from the proposed allotment point for the new FM station at Walden. This location is located 13.2 kilometers Southwest of Walden, which is within the normal 23.2 kilometers for a class C3 station to provide 70 dBu service to its community of license. This proposed allotment point is the current CP site for Walden, and is an existing tower, with good line of sight coverage to Walden. This allotment point, N 40-39-51, W 106-24'-44" is spaced 98.93 kilometers from the proposed allotment point for KRQU at Laramie, Wyoming on channel 230C3. The KRQU proposed allotment point is at: N 41-25'-46", W 105-48'-35". The required spacing for a first adjacent channel station, Class C3 to Class C3, is 99.0 kilometers. When rounded, these two allotment points are in compliance with spacing under 73.207 of the Commissions rules.

Processing under 73.215 of the Commission rules is requested by this application in regards towards the proposed operation of KRQU with its contingent application. However, Figure 3 of this Exhibit shows that there will not be any prohibited overlap of these two facilities as proposed. The Protected 60 dBu (F50,50) contour of either station, does not overlap with the 54 dBu (F50,10) interference contour generated by either station. A 3 arc second database was used to conduct the interference contours for both of these stations.

The new proposed operation at Walden will be at maximum class C3 facilities, with a non-directional antenna, 1.9 KW ERP at 350 Meters, HAAT.

The new propose operation at Walden will not provide the normal predicted 70 dBu contour coverage over Walden. It will provide 60 dBu protected contour coverage over Walden as shown by Figure 6. An alternate prediction method is being employed using Longley-Rice coverage prediction method. Figure 4 of this exhibit shows that greater then 70 dBu service will be provided to Walden, using this prediction method. This is due to the extreme height of the proposed transmitter location, and the good line of sight provided for by this transmitter location towards Walden. Figure 4 (page 2) shows a more detailed map of the city of license, Walden, Colorado. Figure 5 of this exhibit shows a terrain profile between the proposed site and Walden. The Delta H calculation between these two points is 286 meters, or greater then the 50 meter standard utilized by the normal (F50,50) FCC prediction method. This is also greater then the 100 meter policy provided for by the letter ruling in regards to KMAJ Topeka, Kansas dated August 8th, 2002, set forth by the Commission.

Figure 7 of this exhibit shows the proposed site location for the new FM at Walden, Colorado. It is a copy of a U.S.G.S. 7.5 minute map. It shows the NAD 27 coordinates of N 40-32'-35", W 106-39'50". The ground elevation is 10,400 feet or 3170 Meters at the proposed site.