

RICHBURG EDUCATIONAL BROADCASTERS, INC.

RICHBURG, SOUTH CAROLINA

EXHIBIT TEN

The antenna systems consists of the Shively 6810-5R-DA(SN# 22385), 455 feet of Cablewave 1 5/8" air cable with connectors, a Polyphaser IS-158E impulse suppressor, an RFS Broadcast harmonic filter(#936002), a MCI 4 port coaxial switch(#61103) and an 8 foot length of Cablewave 1 5/8" foam cable with connectors. This length of cable with the additional losses of the suppressor, coaxial switch, harmonic filter and 4 connectors(.3db, .1db, .2db and .16db, respectively) has an efficiency of 68.6%. For an ERP of 7.5kw, the Shively 6810-5R-DA requires an input of 1,489 watts which indicates a TPO of 2.17kw, rounded to 2.20kw.