

To Whom It May Concern,

We experienced a total burnout of our FM antenna and transmission line which we recorded in our technical logs. We installed a new antenna and transmission line. The new transmission is smaller than our original one. The new transmission line is a Andrews Model HJ8-50B, 3 inch Air Dielectric Flex Line. Length is 560 feet with efficiency of 84%. Our old transmission line was an Andrews Model HJ11-50, 4 inch Air Dielectric Flex Line. Length was 560 feet with efficiency of 87.1%. Which caused a need to increase our total power output to 17.3 Kw from 16.692Kw to maintain our authorized effective radiated power. The replacement of the antenna was with an identical make and model.

Thank you,

Rodney Harris

General Manager

KXCV FM