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Thursday May 20<sup>th</sup>, 2010

Educational Media Foundation  
5700 West Oaks Blvd  
Rocklin, CA 95765

**For the attention of: Site Development Manager**

Ref: KLTP, 90.9MHz, San Angelo Texas.

I have reviewed the project file and the associated Directional Antenna Proof of Performance for KLTP (March 21<sup>st</sup>, 2008) and can confirm, that the directional pattern for KLTP will be unaffected if the following condition is observed.

The new KLRW antenna is located on the same structure as KLTP's existing antenna. The KLRW antenna has a CoR at 144.5m HAG, whereas the existing KLTP antenna has a CoR at 128m HAG. The vertical separation of 16.5m precludes any direct pattern distortion affecting the KLTP antenna.

To avoid any distortion of the KLTP directional pattern, by the transmission line feeding the new KLRW system, as it passes through the aperture of KLTP, the following condition must be observed:

1. Throughout the aperture of the KLTP antenna, and for a distance not less than ten feet above and below this aperture. the KLRW transmission line must be either
  - a. 'Bundled' with any existing lines or cables passing through the aperture, and which were considered during the initial directional antenna study,
  - or
  - b. Attached to the furthest-most tower leg from the KLTP antenna.

Under this circumstance, we can confirm that the KLTP antenna pattern will be unaffected, and remain in compliance with it's licensed parameters.

I hope that this helps you.

Sincerely,

Martyn Gregory  
Vice President