

TECHNICAL SUMMARY

LOW POWER TELEVISION STATION KMUV-LP
MONTEREY, CALIFORNIA
CHANNEL 21 4.5 KW (MAX-DA) 1001.1 M AMSL

1. The instant application is a modification of the construction permit for KMUV-LP, Monterey, CA (Channel 21). See FCC File No. BMPDTL-20111018ARV.
2. The instant application is to increase the antenna height above ground level from 60 m to 63.3 m. This is due to circumstances beyond the control of the licensee, which will not allow for the authorized antenna to be mounted at precisely 60 m AGL, which is the authorized antenna height. There are no other substantive changes proposed.
3. An interference analysis for the proposed KMUV-LP facility on Channel 21 was conducted using the FCC's *TVStudy* software. The results of this analysis are attached in two separate exhibits: one for the pre-transition environment and one for the post-transition environment. Due to the circumstances related to the FCC's Incentive Auction repack, it is necessary for separate interference studies to be conducted using two different profile point spacing intervals for the pre- and post-transition environments. Based on these analyses, the instant proposal is compliant with the FCC's interference protection requirements to all protected facilities.