

TECHNICAL SUMMARY  
APPLICATION FOR CONSTRUCTION PERMIT  
TELEVISION STATION KESQ-TV  
PALM SPRINGS, CALIFORNIA  
CHANNEL 28 31.7 KW (H), 9.5 KW (V) 189 M HAAT

1. The instant application is the initial 90-day ‘Checklist’ application for the reassigned facilities of KESQ-TV, Palm Springs, CA (Channel 28). The proposed KESQ-TV facility will replace a top-mounted antenna with a new top-mounted antenna of similar type at the same height. There will be no change in the overall structure height as a result of the change.
2. Although there is no change in the KESQ-TV transmitting antenna height, it is noted that the antenna height above average has been revised to agree with the calculated value given by the FCC’s *TVStudy* analysis software.
3. There is no extension of the predicted service area relative to the baseline reassignment facility listed in the FCC’s Closing and Channel Reassignment (CCR) *Public Notice*. Also, the proposed facility is compliant with the 95% population service requirement relative to the CCR baseline facility as outlined in the CCR.
4. The instant proposal is compliant with the city coverage requirements of Palm Springs. This is illustrated in the Predicted Coverage Contours exhibit (Figure 1).