

TECHNICAL SUMMARY
APPLICATION FOR CONSTRUCTION PERMIT
TELEVISION STATION KBEH(TV) (CHANNEL SHARE)
CHANNEL 42 486 KW (MAX-DA) 892 M HAAT

1. The instant application is a ‘Channel-Share’ application for digital television station KBEH(TV), Oxnard, CA (Channel 24), which is a winning bidder in the FCC’s Incentive Auction to relinquish its radiofrequency spectrum. Through the channel-share agreement with the licensee of KWHY-TV, Los Angeles, CA, KBEH will initially broadcast its channel-share programming on Channel 42. It is noted that KWHY-TV has been reassigned to Channel 4 as part of its winning bid in the Incentive Auction and it will itself migrate to that channel in the future within its given phase transition timeline.

2. Because KBEH’s current city of license of Oxnard, CA, is not within the predicted 48 dBu, f(50,90), principal community contour of the Channel-42 facility, the community of Garden Grove has been specified as the new city of license for KBEH.

3. The city of Garden Grove is an incorporated community of 171,165 persons* with no licensed full-service DTV stations assigned to it. This community is equivalent to Oxnard under the FCC television allotment priorities since KBEH will provide a first local television service to this community. In addition, Garden Grove is located within the same Nielsen Designated Market Area (DMA) as Oxnard, which is Los Angeles, CA.

4. The instant proposal is compliant with the city coverage requirements of Garden Grove. This is illustrated in the Predicted Coverage Contours exhibit (Figure 1).

* Based on the 2010 U.S. Census data.