

Page #1, Waiver Request of Section 74.1204

K254AR, Truckee, Ca, 10 Watts
Calvary Chapel of Twin Falls, Inc. 12/03

The proposed site is contained entirely inside the service contour of third-adjacent station KBUL, Carson City, NV

KBUL

The proposed site is contained entirely inside the service contour of third-adjacent Station KBUL, Channel 251, Class C, 72kW, Carson City, NV. As shown by the map on **page #2** of this waiver request, the level of the least contour of the third-adjacent station KBUL arriving protected F(50,50) signal at the proposed transmitter site is 92-dBu. Using the Undesired-to-Desired method for calculating proposed interference (the basis of the FCC current contour overlap regulations and an acceptable method for the purposes of determining lack of interference for an FM Translator), the proposed interfering contour with respect to KBUL is 132-dBu (free-space contour method employed). This means that the 132-dBu interfering signal would, in the worst case at the maximum radial, extend 6 meters from the center of radiation, which is proposed at 6 meters AGL. A 7.5 min Topo Map is being supplied to show that there are no buildings or population within this interference zone, only the existing tower and structures located on this site. Since no population inhabits this 132-dBu interference area, Calvary Chapel of Twin Falls, Inc. respectfully requests a waiver of the FM translator contour overlap regulations with respect to third-adjacent channel station KBUL.