

## **EXHIBIT 12**

### **Page #1, Waiver Request of Section 74.1204**

Anderson, CA New-T 10 Watts ERP

Calvary Chapel of Twin Falls, Inc. 7/03

The proposed site is contained entirely inside the service contour of second-adjacent station KTHU, Corning, CA

### **KTHU**

The proposed site is contained entirely inside the service contour of second-adjacent Station KTHU, Channel 274, Class B, 50 kW, Corning, CA. As shown by the map on **page #2** of this waiver request, the level of the second-adjacent application KTHU arriving protected F(50,50) signal at the proposed transmitter site is 60-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 KTHU is 93-dBu (free-space contour method employed). This means that the 93-dBu interfering signal would, in the worst case at the maximum radial, extend 505 meters, or .51 km from the base of the tower. A .51km interference contour has been drawn around the tower site on the 7.5 Min Topo Map and any structures located within the interference contour are equipment buildings for existing communications sites, with a Fire Lookout just southeast of the site. There are no residences or business located within this contour as the land is owned by Tehama County. Since no population inhabits this 93-dBu interfering area, Calvary Chapel of Twin Falls, Inc. respectfully requests a waiver of the FM translator contour overlap regulations with respect to second-adjacent channel stations KTHU.