

# CALVARY CHAPEL OF TWIN FALLS, Inc.

KWCF SHERIDAN / BLED-20051212ADL

MAY 2008

## Request for Waiver of 47 C.F.R. Section 73.509

### **V-SOFT INTERDLG V 4.1.06 used in all engineering**

KWCF Sheridan is on the air and operating under License File No.:BLED-20051212ADL. KWCF's 60 dBu F(50,50) is not yet covering the City of License Sheridan, but was granted a de minimus waiver on the underlying construction permit BPED-20070425AAD. KWCF was acquired by Calvary Chapel of Twin Falls, Inc. ("CCTF") under BALE-20070824AFK and desires to decrease the Effective Radiated Power slightly on the underlying permit BPED-20070425AAD, from 1kW to .850kW and requests a continued waiver of 73.509 be granted for this minor modification for KWCF to receive interference from KOHR and KVLZ.C.

CCTF is seeking a grant of this minor modification of its underlying Construction Permit and a continued waiver as this proposal is engineered so as to **NOT CAUSE** interference to any existing station, known application or allocation. The proposed decreased service area would RECEIVE interference from two existing adjacent full power FM stations, as follows:

Facility ID	Licensed File #	Call Sign	City of License	Related Attached Exhibit
89342	BLED-20051206AGL	KOHR	Sheridan	EX16, (a) – 2 <sup>nd</sup> Adjacent
91354	BPED-19980810MD	KVLZ.C	Sheridan	EX16, (b) – 3 <sup>rd</sup> Adjacent

This proposal will not cause interference to the above referenced FM stations as the 100 dBu F(50,10) interfering contour of KWCF will not overlap either stations' 60 dBu F(50,50) protected contour. However, KWCF's proposed protected 60 dBu F(50,50) would receive prohibited overlap from both KOHR and KVLZ.C(which has submitted a major modification of CP under BMAPED-20071018ALP, Rochester, MI - a distance of 1932.25km from Sheridan). The area of overlap received from the above referenced will be approximately:

Call Sign	Sq. km	Total area of KWCF's proposed 60 dBu
KOHR	8	.23 % - the 100 interfering contour shows 1062 pop
KVLZ.C	8	.23 % - the 100 interfering contour shows 1062 pop

Presently the current 60 dBu F(50,50) contour of KWCF contains 2,384 sq. km and the grant of this minor change application will allow KWCF to increase its overall coverage area to 3,553 sq. km. Presently KWCF provides service to an estimated 15,300 persons and this proposal will provide service to an estimated 28,638 persons. This reflects an estimated increase of 12,276 more persons (reflects the 1062 lost in received interference), an increase of more than 80.236%. This waiver request is similar to the request made previously by CSN International for KWCF under BPED-

20070425AAD, granted 9/14/07 and by the licensee of WCPE(FM) in Educational Information Corporation, 6 FCC Red 2207 (1991). WCPE(FM) requested a waiver in its application to permit de minimus overlap “received” and in the same proceeding WCCE(FM) requested a waiver in its applications to permit de minimus overlap “caused”. Please note that CCTF is not requesting overlap “caused”, **ONLY** overlap “received”. More recently the Commission granted this type of a waiver to Educational Media Foundation in its minor change application of KYLV, Oklahoma City, OK BPED-20040210AAQ, to CSN International in its minor change applications of KJCH Coos Bay, OR BPED-20050603AAC and more recently WYJC St. Marks, FL BPED-20070108ACC.

Because the Commission has recognized the importance of affording noncommercial educational stations the flexibility to expand and meet the growing demand for service, Calvary Chapel of Twin Falls, Inc. believes that its instant request for KWCF, Sheridan, Wyoming fully satisfies the criteria established by the Commission for a waiver of Section 73.509 of the rules as it pertains to overlap received. Clearly, this benefit heavily outweighs the potential for interference in an area that would be a total of only around .23% of KWCF’s proposed service area.. Accordingly Calvary Chapel of Twin Falls, Inc. respectfully submits that its requested waiver of Section 73.509(a) of the Commissions rules is justified in this instance.