

**EXHIBIT 19**  
**KJCC Carnegie, Oklahoma**  
**BLED-20050504AAA**  
**Minor Change**  
**Calvary Chapel of Twin Falls, Inc.**  
**August 2008**

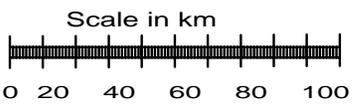
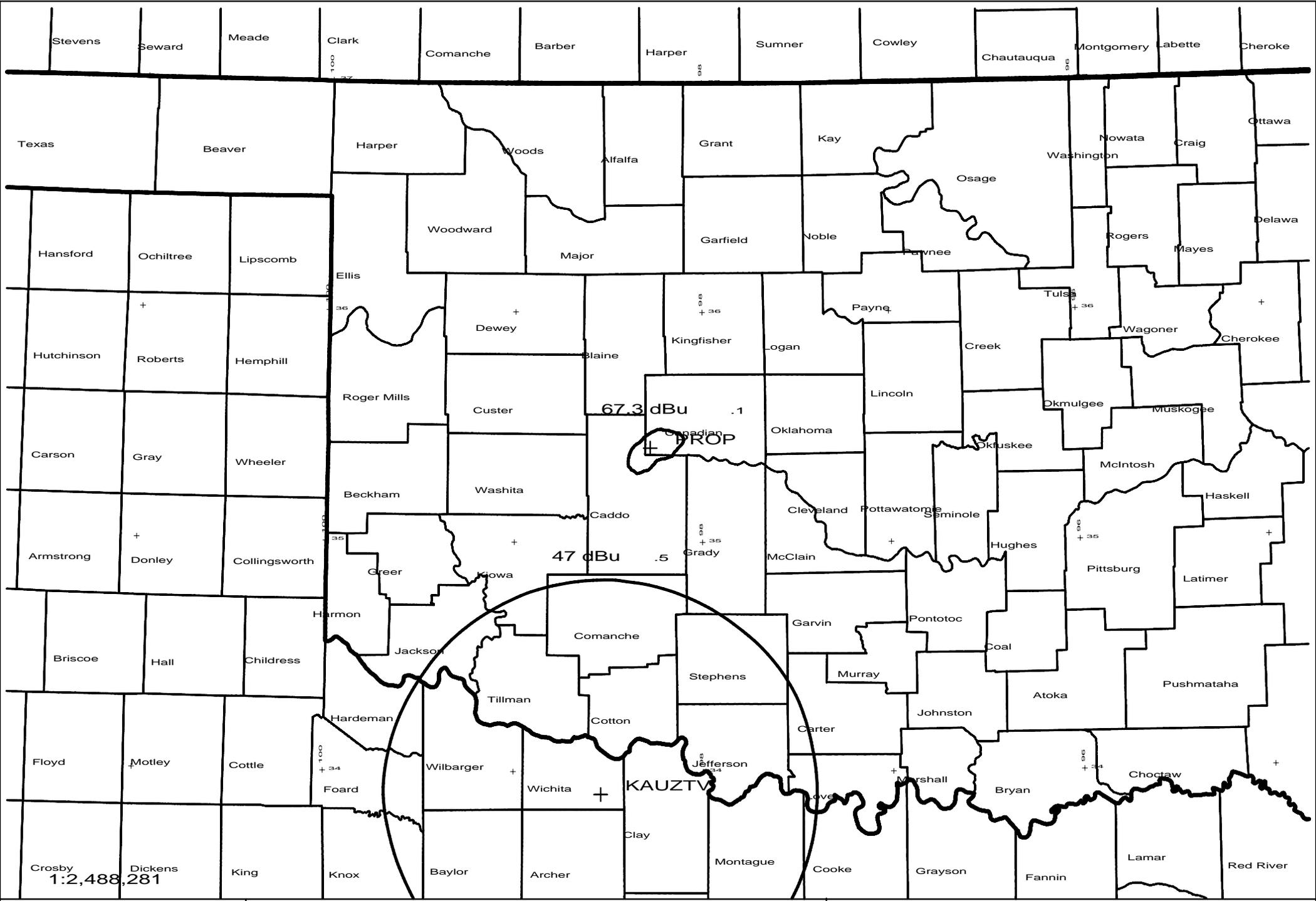
**TV Channel 6 Compliance Showing**

This proposal is 169.11km from KAUZTV, Wichita, Texas. A 100kW TV6 station with a CORAMSL of 612m and 311m HAAT. KAUZTV is within the guidelines of 196 km as shown in Table A of the 47 CFR, 73.525(c). This exhibit demonstrates that the proposed station will not cause interference in an area containing more than the 3,000 persons as specified in 73.525(c).

**The applicant is using V-Soft FCC method 03 arc sec engineering.**

The proposed modification of KJCC Carnegie has an ERP of 50kw vertical only and since the area is outside a community of 50,000, 47 CFR, 73.525(e)(4)(i) states that the calculated ERP is  $H + V/40 = 0 + 50kW/40 = 1.25 \text{ kW}$ .

Page #2 of this Exhibit is a V-Soft InterDLG map plot of the related proposed Interference Contour and the relationship with KAUZTV's corresponding Protected Contour. Since the interference contour of the Proposed does not intersect the Protected Contour of KAUZTV, no further study is needed. This application is compliant with TV 6 rules, **and the Commission may properly grant the proposed construction permit.**



PROP 208C2 1.25kW 600M AMSL  
 N. Lat. 35 24 37 W. Lng. 98 16 44

TV 6 MAP  
 CCTF - 07/08

KAUZTV-info.TXT

Channel -Six TV Protection Study

KAUZTV LI 06- 2C Dom Int 100.000 kW 311 M HAAT  
 Wichita Falls TX 612.0 M COR AMSL  
 Lat= 33 54 04.0, Lng= 98 32 21.0  
 Hoak Media Of Wichita Falls BLCT1576  
 Fac ID# 6864  
 Dist.=169.11 km, Azi=188.1°, Rev Azi=8.0°

Direct line HAAT Grade B, 47 dBu= 103.65 km & Grade A= 54.42 km

Distance from reference to Grade B = 65.46 km  
 Cutoff Dist from Full Service or Class CA= 196  
 Maximum Co-located power= 14.8 kW

KAUZTV Signal Contour at Reference location = 29.8 dBu  
 CH. 208, U/D ratio = 20.3 dB, Maximum FM signal = 67.3 dBu , add 6 dB if within angle.

TV/FM D to U values

47.0	67.3	55.0	66.3	63.0	67.9	71.0	72.7	79.0	79.0	87.0	85.6
48.0	67.0	56.0	66.4	64.0	68.4	72.0	73.5	80.0	79.8	88.0	86.4
49.0	66.6	57.0	66.5	65.0	68.8	73.0	74.2	81.0	80.6	89.0	87.3
50.0	66.3	58.0	66.6	66.0	69.4	74.0	75.0	82.0	81.4	90.0	88.2
51.0	66.2	59.0	66.8	67.0	70.0	75.0	75.8	83.0	82.2	91.0	88.2
52.0	66.2	60.0	67.0	68.0	70.6	76.0	76.6	84.0	83.0	92.0	88.2
53.0	66.1	61.0	67.3	69.0	71.3	77.0	77.4	85.0	83.9	93.0	88.2
54.0	66.2	62.0	67.5	70.0	72.0	78.0	78.2	86.0	84.7	94.0	88.2