

Houston Christian Broadcasters

October 2005

REFERENCE CH# 218C2 - 91.5 MHz, Pwr= 13 kW, HAAT=145.9 M, COR= 192 M DISPLAY DATES
 29 00 04 N. Average Protected F(50-50)= 39.92 km DATA 10-20-05
 97 00 05 W. Ave. F(50-10) 40 dBu= 107.0 54 dBu= 59.6 80 dBu= 13.2 100 dBu= 4.0 SEARCH 10-20-05

CH CITY	CALL	TYPE STATE	AZI. <--	DI ST FI LE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LI CENSEE	*IN* (Overl ap i n km)	*OUT*	
218C3 KHVT.C Bloomington		CP CX TX	209.8 29.8	20.07 BPED19971114MA	28 50 39 97 06 15	25.000 91	133 112.0	37.5 Houston Christian Broadcas	-132.14*<	-124.77*<	Sel f
218C3 KANJ Giddings		MOD DCN TX	5.5 185.6	129.68 BLED19980128KA	30 09 56 96 52 16	1.500 113	223 68.1	21.9 Houston Christian Broadcas	22.29	1.59	Cl ose See Mod
217A KVFM Beeville		LI C V TX	230.4 50.1	96.69 BLED19990625KD	28 26 42 97 45 50	1.000 92	170 26.1	17.7 Paulino Bernal	30.71	19.47	Evangelism
216A VA216 Gol iad		VAC N TX	225.7 45.5	53.11	28 40 00 97 23 28	6.000 103	157 2.8	28.7	10.38	20.41	
217A VA217 Rockport		VAC N TX	182.7 2.6	108.82	28 01 13 97 03 11	6.000 99	101 43.5	28.1	24.55	20.07	
220A VA220 Gonzales		VAC N TX	322.0 141.7	70.93	29 30 12 97 27 13	6.000 116	198 2.9	30.3	29.96	36.77	
220C3 990218 Port O' connor		CP NCX TX	139.6 319.8	83.32 BPED19990218MA	28 25 44 96 26 54	18.000 92	94 3.6	35.1 Houston Christian Broadcas	38.40	43.99	
219C3 KBNJ Corpus Christi		LI C C TX	203.3 23.0	150.17 BLED20001011AAJ	27 45 23 97 36 25	6.100 170	183 54.1	36.4 World Radio Network, Inc.	55.58	53.51	
221A KTNR.C« Kenedy		CP CX TX	252.5 72.0	88.16 BPH20020726AAL	28 45 35 97 51 45	6.000 103	192 2.8	28.6 Good News Broadcasting Of	46.21	55.58	
221A KTNR« Kenedy		LI C CX TX	252.5 72.0	88.16 BMLED20050103AFW	28 45 35 97 51 45	3.000 94	183 2.2	23.5 Good News Broadcasting Of	46.77	60.75	
217C2 KZLV Lytle		LI C DCX TX	279.5 98.7	171.42 BLED20021002ACB	29 14 39 98 44 27	50.000 167	353 80.5	54.3 Educational Media Foundati	52.36	59.20	
06Z3C KRISTV Corpus Christi		LI DHY TX	202.9 22.6	151.55 BLCT19880331KT	27 44 28 97 36 08	78.914 293	307 14.2	100.3 Kvoa Communications, Inc.	166.0R	-14.5M•	OK
06+2C KCENTV Temple		LI HY TX	355.3 175.2	252.76 BLCT19811231KH	31 16 24 97 13 14	100.000 588	756 13.5	127.3 Channel 6, Inc.	166.0R	86.8M	

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

"***"affixed to 'IN' or 'Out' values = site inside protected contour.

"«" = station meets FCC minimum distance spacing for its class. "<" = contour overlap

Modification of an existing CP - - Change of site.

Note recent reduction in ERP by KANJ.

TV Channel 6 Protection OK.

See Map Figures 5 & 6

FIGURE 4 - CHANNEL STUDY - PROPOSED SITE



KHVT FM - Bloomington, Texas

Ch. 218C2 - 13 kW - 147 m

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