

Houston Christian Broadcasters, Inc.
KALD, Caldwell, Texas - Class C2 Preferred Site

REFERENCE CH# 220C2 - 91.9 MHz, Pwr= 30 kw, HAAT= 118.3 M, COR= 220.1 M DISPLAY DATES
30 35 57.0 N. Average Protected F(50-50)= 43.32 km DATA 08-06-09
96 38 32.0 W. 73.215 Omni-directional SEARCH 08-06-09

CH CITY	CALL	TYPE STATE	ANT AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR (M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
220C3 Caldwell	KALD	LIC NCX TX	252.9 72.9	13.9 BLED20090715AAG	30 33 45.0 96 46 50.0	12.500 93	100.0 221	34.5 Houston Christian Broadcas	-126.3*<	-138.4*<
220A Gonzales	VA8855	VAC ___N TX	212.9 32.5	144.5	29 30 12.0 97 27 13.0	6.000 100	84.9 198	26.9	18.0	-1.9<
International Class A with respect to Mexico.										
221A Hutto	KYLR	LIC NCX TX	265.7 85.2	90.4 BLED20060901ACQ	30 32 04.0 97 34 52.0	2.500 137	42.0 343	27.7 Educational Media Foundati	7.8	0.1
223A Navasota	KWUP<<	LIC NCX TX	104.4 284.8	58.8 BLED20090206AEF	30 27 58.0 96 02 57.0	3.300 136	0.0 217	0.0 Ksbj Educational Foundatio	54.5R	4.3M
220A Dripping Springs	KLLR	LIC ZCX TX	251.6 70.9	139.0 BLED20070228ABJ	30 11 53.0 98 00 45.0	1.100 144	43.4 462	13.0 Educational Media Foundati	55.3	6.1
274A Milano	AL4660<<	VAC ___ TX	280.3 100.1	26.7 RMrfs30*	30 38 30.0 96 55 00.0	6.000 100	0.0 241	0.0 Starboard Media Foundation	14.5R	12.2M
reserve for NCE use										
219C2 Houston	KTRU	LIC _CN TX	113.9 294.6	144.7 BLED19910614KD	30 03 54.0 95 16 10.0	50.000 150	77.7 175	51.8 William Marsh Rice Univers	20.4	22.8
222A New Ulm	KNRG<<	LIC _C_ TX	179.8 359.8	78.4 BLH19990804KE	29 53 30.0 96 38 22.0	6.000 100	0.0 199	0.0 Roy E. Henderson Tr/as New	54.5R	23.9M
217C1 Killeen	KNCT-FM	LIC _CN TX	294.8 114.3	103.8 BMLD19810220AE	30 59 12.0 97 37 47.0	50.000 357	9.4 589	71.4 Central Texas College	53.8	27.8
219A Austin	KVRX	LIC _CN TX	249.8 69.2	105.8 BLED19941123KA	30 16 00.0 97 40 27.0	3.000 26	19.5 193	13.2 The University of Texas At	45.9	28.5
Share Time w/BLED-950103KA, Hornsby TX										
219A Hornsby	KOOP	LIC _CN TX	249.8 69.2	105.8 BLED19950103KA	30 16 00.0 97 40 27.0	3.000 26	19.5 193	13.2 Texas Educational Broadcas	45.9	28.5
Share time w/BLED-941123KA Austin, TX										
223A Elgin	KXXS<<	LIC ZCX TX	240.0 59.6	84.2 BLH20060516ACP	30 13 07.0 97 24 03.0	3.400 134	0.0 273	0.0 Bmp Austin License Company	54.5R	29.7M
218C1 Madisonville	KHML	LIC _CX TX	49.0 229.3	87.0 BLED20070607ACN	31 06 39.6 95 57 08.6	95.000 104	5.8 201	50.8 Houston Christian Broadcas	34.9	31.2
221C1 Seabrook	KROI<<	LIC NCN TX	140.1 320.7	190.8 BLH19990202KA	29 16 33.0 95 22 45.0	100.000 299	0.0 305	0.0 Radio One Licenses, Llc	157.5R	33.3M
220C2 Lufkin	KAVX	LIC _CN TX	65.3 246.3	208.9 BLED19981120KC	31 22 08.0 94 38 45.0	23.000 222	128.1 302	51.3 Lufkin Educational Broadca	34.9	33.4
217C3 Prairie View	KPVU	LIC DC_ TX	132.3 312.6	84.0 BLED20050926AFL	30 05 21.0 95 59 46.0	9.800 128	2.0 198	22.8 Prairie View A & M Univers	37.0	56.3
217C2 Prairie View	KPVU	LIC DCX TX	132.3 312.6	84.0 BLED20090722AAV	30 05 21.0 95 59 46.0	31.000 128	2.0 199	22.8 Prairie View A & M Univers	37.0	56.3
221C1 Seabrook	KROI<<	LIC _C_ TX	136.5 317.2	198.0 BLH20050912AAL	29 17 56.0 95 14 11.0	22.000 526	0.0 537	0.0 Radio One Licenses, Llc	157.5R	40.5M
06 T West Lake Hills	KTXU-LP	AP D_N TX	254.8 74.2	115.3 BDISDVL20090630ACC	30 19 23.0 97 47 58.0	0.100 340	9.6 491	26.7 Gerald Benavides	153.5R	78.9M

Terrain database is NED 03 SEC , R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone = 2, Co to 3rd adjacent.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.
"<" = Station meets FCC minimum distance spacing for its class.

NOTE 1: This NCE proposal would not result in predicted normally prohibited contour overlap with any existing or previously proposed FM or TV6 facility.
NOTE 2: Vacant allotments in the noncommercial educational FM band have no domestic status, but merely represent "placeholders" relative to protection between US and Mexican NCE allocations - and therefore should be ignored with respect to the instant proposal.