

Channel Study

REFERENCE		CH# 272D - 102.3 MHz, Pwr= 0.205 kW, HAAT=106.9M, COR= 108 M								DISPLAY DATES	
30 13 22 N.		Average Protected F(50-50)= 12.7 km								DATA	12-05-06
93 27 37 W.		Ave. F(50-10) 40 dBu= 43.4 54 dBu= 18.9 80 dBu= 4.0 100 dBu= 1.0								SEARCH	12-07-06
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
272D Sulphur	K272EI	CP C LA	0.0 0.0	0.00 BNPFT20030828BFO	30 13 22 93 27 37	0.205 112	114 44.4	13.0 Educational Media Foundati	-56.99*	-56.28*	
269C3 Silsbee	KAYD-F	LIC NCX TX	257.1 76.8	53.24 BLH20021121AAU	30 06 54 93 59 56	10.500 155	155 3.9	39.2 Cumulus Licensing Llc	36.62	13.04	
275C Crowley	KAJN-F	LIC CY LA	100.8 281.3	106.95 BLH19800324AD	30 02 19 92 22 15	100.000 459	459 12.2	84.1 Rice Capital Broadcasting	81.99	21.86	
273C2 Beaumont	KTCX	LIC CN TX	251.2 70.8	79.96 BLH19960903KG	29 59 20 94 14 42	50.000 151	154 78.3	52.4 Cumulus Licensing Llc	-11.10	8.58	
271C1 Basile	KQIS	LIC CY LA	98.0 278.6	105.00 BLH19990426KB	30 05 13 92 22 54	100.000 303	303 105.4	72.6 Third Partner Broadcasting	-13.09	13.39	
272D Woodville	K272EB	CP C TX	304.5 124.1	109.46 BNPFT20030812ACF	30 46 38 94 24 13	0.100 52	126 24.7	7.4 Gerald R. Proctor	72.28	59.19	
218C3 De Ridder	KBAN	LIC CX LA	41.0 221.2	60.91 BLED20050715AAO	30 38 10 93 02 33	20.500 114	138 44.6	39.6 American Family Associatio	12.0R	48.9M	
274C2 Jasper	KTXJ-F	CP ZCX TX	332.9 152.6	104.52 BPH20040130BVC	31 03 36 93 57 42	50.000 131	242 5.6	49.6 Lasting Value Radio, Inc.	86.47	53.90	
274C2 Jasper	KTXJ-F	LIC NCN TX	332.9 152.6	104.52 BLH19961009KG	31 03 36 93 57 42	26.000 114	225 4.4	41.6 Lasting Value Radio, Inc.	87.67	61.92	
272C3 Boyce	KBCE	LIC NCN LA	31.4 211.8	149.91 BLH19950531KE	31 22 21 92 38 09	21.000 79	114 106.0	33.9 Trinity Broadcasting Corpo	31.30	72.75	

Terrain database is NGDC 30 SEC

ERP and HAAT on direct-line with reference station.

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