

Texas Public Radio

Gonzales 205

REFERENCE
29 30 36.40 N.
97 24 51.60 W.

CH# 205C3 - 88.9 MHz, Pwr= 25 kW DA, HAAT= 36.9 M, COR= 131 M
Average Protected F(50-50)= 24.75 km
Standard Directional

DISPLAY DATES
DATA 10-23-21
SEARCH 10-27-21

CH CITY	CALL	TYPE STATE	ANT TX	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
206C3 Ellinger	KTIM	LIC DCN TX		51.4 231.7	65.95 BLED20171026ABX	29 52 43.80 96 52 45.90	19.500 84	40.1 182	21.7 Texas Independent Media, I	4.8	3.0
206C1 San Antonio	KSTX	LIC _CN TX		271.0 90.4	126.71 BLED20120423ABR	29 31 25.80 98 43 26.10	72.000 240	98.0 552	67.1 Texas Public Radio	5.2	23.9
202A Seguin	VA9839	VAC _N TX		277.1 96.8	53.58	29 34 06.83 97 57 51.02	6.000 100	3.0 266	31.0	27.7	20.3
204C Houston	KUHF	APP DEN TX		87.4 268.4	184.27 0000150925	29 34 16.00 95 30 38.00	100.000 596	136.1 615	91.6 University Of Houston Syst	21.7	50.1
204C Houston	KUHF	CP DEN TX		87.4 268.4	184.27 0000138517	29 34 16.00 95 30 38.00	100.000 598	136.1 615	91.6 University Of Houston Syst	21.7	50.1
208C1 Austin	KMFA	LIC _CN TX		337.8 157.6	97.73 BLED20020812ABQ	30 19 23.70 97 47 59.00	40.000 398	9.3 615	73.5 Capitol Broadcasting Assoc	65.8	21.8
204C Houston	KUHF	LIC _CN TX		87.3 268.3	185.89 BLED19990810KA	29 34 27.80 95 29 37.80	100.000 524	131.8 544	88.2 University Of Houston Syst	27.6	54.9
205C1 Mart	KWAA	LIC DVN TX		3.6 183.6	208.75 BLED20070216AAX	31 23 02.60 97 16 39.00	100.000 190	158.2 378	60.1 Educational Media Foundati	29.5	47.5
204A Austin	KAZI	LIC _CN TX		335.1 154.9	94.07 BLED20180522AAR	30 16 37.70 97 49 35.00	1.700 107	37.3 328	24.7 Austin Community Radio	34.1	33.4
205A Blowout	KTSN-FM	LIC _CN TX		312.1 131.5	149.43 BLED20130315ABF	30 24 23.70 98 34 13.10	0.125 135	46.5 572	14.2 Sun Radio Foundation	79.6	35.3
203C2 Victoria	KAYK	LIC _VN TX		156.3 336.4	88.74 BLED20040322AFS	28 46 44.00 97 02 52.00	50.000 86	4.5 109	41.8 American Family Associatio	54.8	43.7

Terrain database is FCC NGDC 30 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= - 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)
« = Station meets FCC minimum distance spacing for its class.
Reference station has protected zone issue: Mexico- AM tower