

KVL R Channel Study Educational Media Foundation CH# 223A - 92.5 MHz, Pwr= 2.8 kW, HAAT= 149.4 M, COR= 367.3 M Average Protected F(50-50)= 28.38 km 73.215 Omni-directional											
REFERENCE										DISPLAY DATES	
30 19 23.0 N.										DATA 03-19-13	
97 47 58.0 W.										SEARCH 03-19-13	
CH CITY	CALL	TYPE ANT STATE	AZI <--	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
223A Sunset Valley	KVL R	CP NCX TX	0.0 0.0	0.0 BPH20090811ACJ	30 19 23.0 97 47 58.0	3.000 144	78.2 362	25.6 Educational Media Foundati	-103.9*	-103.6*	
223A Sunset Valley	KVL R	LIC ZCX TX	106.8 287.0	40.1 BMLED20120926AGN	30 13 07.0 97 24 03.0	3.400 134	83.0 273	28.0 Educational Media Foundati	-74.9*	-76.4	
223L1 San Marcos	KZOS-LP	LIC ____ TX	192.3 12.2	47.5 BLL20101217AAL	29 54 20.0 97 54 16.0	0.100 4	18.6 203	5.6 City Of San Marcos	0.7	-40.7	
221A Hutto	KYLR«	LIC NCX TX	41.6 221.7	31.5 BLED20060901ACQ	30 32 04.0 97 34 52.0	2.500 137	2.2 343	24.2 Educational Media Foundati	31.0R	0.45M	
220A Dri pping Springs	KLL R	LIC ZCX TX	235.9 55.8	24.7 BLED20070228ABJ	30 11 53.0 98 00 45.0	1.100 144	0.9 462	14.2 Educational Media Foundati	0.6	8.3	
220A Dri pping Springs	KLL R	CP NCX TX	240.7 60.6	30.0 BPED20120117AAA	30 11 27.0 98 04 17.0	0.550 112	1.6 454	18.5 Educational Media Foundati	4.5	9.3	
223A Yoakum	R15371«	DEL ____ TX	151.4 331.7	122.7	29 21 03.0 97 11 32.0	6.000 100	81.8 198	24.5 Edwards Broadcasting Co.	115.0R	7.7M	
223A Yoakum	KYKM«	LIC _CN TX	151.4 331.7	122.7 BLH19900301KA	29 21 03.0 97 11 32.0	3.000 91	68.2 189	19.6 Kreml ing Enterpri ses, Inc.	115.0R	7.7M	
222A Killeen	KI I Z-FM«	LIC _CX TX	8.4 188.5	88.0 BLH20090113ABH	31 06 29.0 97 39 50.0	6.000 73	41.3 312	26.7 Capstar Tx Lic	72.0R	16.0M	
222C2 Kerrville	KRNH«	LIC NCX TX	256.8 76.2	125.0 BLH20070406AAQ	30 03 42.0 99 03 43.0	20.000 203	68.6 753	46.4 Radio Ranch, Ltd.	106.0R	19.0M	
276L1 Dri pping Springs	KDRP-LP«	LIC ____ TX	240.7 60.5	30.0 BLL20101208ADP	30 11 26.5 98 04 17.2	0.005 137	12.8 479	58.8 Princi ple Broadcasti ng Fou	6.0R	24.0M	
223C2 Devi ne	KRPT«	LIC _C_ TX	218.1 37.5	196.5 BLH19981026KD	28 55 32.0 99 02 53.0	50.000 150	137.5 336	52.0 Cc Li censes, LI c	166.0R	30.5M	
223C Dal las	KZPS«	LIC _C_ TX	17.2 197.6	263.3 BMLH20060907AAO	32 35 19.0 96 58 05.0	100.000 508	188.9 698	85.1 Amfm Texas Li censes LI c	226.0R	37.3M	
221A New Braunfels	KNBT«	LIC ZCX TX	205.2 25.0	72.6 BLH20030501AAZ	29 43 50.0 98 07 12.0	6.000 95	2.0 327	20.3 New Braunfel s Communicati o	31.0R	41.6M	
222A New Ul m	KNRG«	LIC _C_ TX	113.0 293.6	121.6 BLH19990804KE	29 53 30.0 96 38 22.0	6.000 100	39.2 199	25.5 Roy E. Henderson Tr/as New	72.0R	49.6M	
225C1 San Antonio	KROM«	LIC NCN TX	201.2 20.9	124.6 BLH19970530KA	29 16 29.0 98 15 52.0	45.000 412	9.2 570	71.3 Ti chenor Li cense Corporati	75.0R	49.6M	

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 Contour distances are on direct line to and from reference station. 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)
 "*"affixed to 'IN' or 'OUT' values = site inside protected contour.
 « = Station meets FCC minimum distance spacing for its class.
 Reference station has protected zone issue: Mexico