

298 for KFIV at KOSO Twr
 Capstar Tx, Llc
 CH# 298D - 107.5 MHz, Pwr= 0.25 kW DA, HAAT= 94.0 M, COR= 116 M
 Average Protected F(50-50)= 12.48 km
 Standard Directional
 REFERENCE 37 36 24.0 N.
 121 02 37.0 W.
 DISPLAY DATES
 DATA 01-24-18
 SEARCH 01-24-18

CH CITY	CALL	TYPE STATE	ANT CX	AZI ---	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)
298A NEW Sutter Creek	CP CA	CX	24.8 205.1	100.89 BNPED20100226AJU	38 25 45.0 120 33 25.0	1.870 184	116.6 1055	43.2 Sonora	-23.6*	11.1 Sierra Heritage Foun	
298A NEW Sutter Creek	CP CA	CX	24.8 205.1	100.89 BNPED20100224ACJ	38 25 45.0 120 33 25.0	1.800 186	116.5 1060	43.1 Farms Of Amador	-23.5*	11.3	
297L1 KVHH-LP Turlock	LIC CA	---	120.3 300.4	20.96 BLL20170927ACS	37 30 41.0 120 50 18.0	0.100 27	59	1.4 Hope & Healing Ministries,	0.7		
297B KLVS Livermore	LIC CA	NCX	284.9 104.3	92.48 BLED20161215ABW	37 48 57.0 122 03 41.0	4.100 481	75.9 671	63.8 San Joaquin Broadcasting C	3.8	1.7	
244A KMRQ Riverbank	LIC CA	CX	52.1 232.2	13.38 BLH20100405ABY	37 40 49.8 120 55 25.5	6.000 91	0.0 122	0.0 Capstar Tx, Llc	9.5R	3.9M	
299D KSAN-FM1 Pleasanton, Etc.	LIC CA	HN	292.0 111.4	82.74 BLFTB19900803TD	37 52 55.0 121 55 05.0	0.185	53.8 1155	35.0 Radio License Holding Src	16.4	27.8	
298A KPIG-FM Freedom	LIC CA	C-	214.6 34.2	103.92 BLH20000821ABS	36 50 06.0 121 42 22.0	5.400 103	74.2 178	15.3 Mapleton License Of Monter	20.4	37.4	
299B KSAN San Mateo	LIC CA	CN	274.7 93.8	122.84 BMLH19920716KA	37 41 20.0 122 26 07.0	8.900 354	83.0 412	69.7 Radio License Holding Src	27.1	26.1	
299L1 KFFW-LP Atwater	LIC CA	---	134.6 314.9	51.86 BLL20170307AMO	37 16 41.2 120 37 35.3	0.100 28	66	31.3 Iglesia De Cristo Mini ster	29.5		
298B KONN Hanford	LIC CA	CX	119.4 300.7	215.20 BLH20050812ABY	36 38 12.0 118 56 34.0	24.600 215	168.6 1583	91.9 Uni vi sion Radi o Stations G	35.1	75.1	
299D K299BR Sonora	LIC CA	DC-	57.2 237.7	84.71 BLFT20160405AAU	38 01 01.4 120 13 51.4	0.132	36.6 1178	23.6 Bott Communications, Inc.	36.1	43.2	
295A KQLB Los Banos	LIC CA	CN	166.9 347.0	77.64 BLH19921207KI	36 55 35.0 120 50 42.0	6.000 100	3.7 257	39.3 Vlb Broadcasting, Inc.	61.2	37.2	
295B KFRC-FM San Francisco	LIC CA	C-	282.4 101.6	130.67 BMLH20050811ABJ	37 51 04.0 122 29 50.0	80.000 305	10.5 369	89.0 Cbs Radi o Stations Inc.	107.4	40.1	
297D K297BU Merced	LIC CA	C-	122.9 303.2	64.17 BLFT20170120AAI	37 17 31.0 120 26 03.0	0.250	12.4 100	8.7 Mapleton License Of Merced	40.4	41.9	
295D KFRC-FM1 Pleasanton	LIC CA	DV-	275.2 94.7	70.08 BLFTB20110714ABZ	37 39 40.0 121 50 12.0	4.800	1.4 177	7.1 Cbs Radi o Stations Inc.	56.1	59.5	
298B KOPT Colusa	LIC CA	CN	329.4 148.6	218.09 BLH19860925KB	39 17 17.0 122 20 02.0	28.000 193	148.7 410	77.4 Mapleton License Of Chi co,	56.7	80.9	
296D K296FO Sonora	LIC CA	DH-	53.3 233.7	70.26 BLFT20071113AJD	37 58 58.0 120 24 03.0	0.200 178	0.2 750	10.3 Central Valley Broadcastin	57.9	58.5	
298L1 KBQS-LP Sacramento	APP CA	---	341.2 160.9	110.86 BPL20180117ABJ	38 32 59.6 121 27 16.2	0.100 30	40	78.7 Sacramento Bi cycle Ki tchen	61.9		
300B DKDND Sacramento	LIC CA	CN	342.8 162.5	128.56 BLH19850716KA	38 42 38.0 121 28 54.0	50.000 123	5.4 137	61.2 Entercom License, Llc	110.6	65.7	
300D K300DD Watsonville	LIC CA	DV-	226.9 46.4	88.90 BLFT20170505ADM	37 03 28.0 121 46 30.0	0.024	0.3 898	18.5 Zwerling Broadcasting Syst	76.1	68.8	
300B1 KLLC North Fork	LIC CA	CX	104.4 285.3	135.09 BLH20020607ABB	37 17 42.0 119 33 51.0	1.750 374	2.8 1541	59.1 Uni vi sion Radi o Stations G	120.1	70.8	
296B1 KHIT-FM Madera	LIC CA	C-	113.4 294.2	131.95 BLH20010816AAN	37 07 40.0 119 40 38.0	9.900 157	4.5 607	52.3 Lotus Fresno Corp.	115.6	77.0	
300B1 KSEA Greenfi eld	LIC CA	CN	194.2 14.0	140.22 BLH19980911KE	36 23 00.0 121 25 40.0	0.870 499	2.0 954	57.8 Farmworker Educational Rad	125.5	80.8	

Terrain database is 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= East Zone 2A, Co to 3rd adjacent.
 All separation margins (if shown) include rounding.
 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 restricted contour.
 « = Station meets FCC minimum distance spacing for its class.
 Reference station has protected zone issue: AM tower