

### Channel Study

REFERENCE		CH# 238D - 95.5 MHz, Pwr= 0.25 kW, HAAT=-99.8M, COR= 141 M								DISPLAY DATES	
36 12 23 N.		Average Protected F(50-50)= 7.1 km								DATA	12-20-06
121 06 49 W.		Ave. F(50-10) 40 dBu= 23.8 54 dBu= 10.1 80 dBu= 2.3 100 dBu= 1.1								SEARCH	12-20-06
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*	
CITY		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)	
238D	K238AH	CP	C	203.3	0.01	36 12 23	0.250	147	7.1	-30.83*	-30.83*
King City		CA		23.3	BNPFT20030822AAQ	121 06 49	-126	23.8	Ihr Educational Broadcasti		
238A	KBOQ	LIC	C	302.7	71.68	36 33 09	1.700	427	11.5	21.81	36.37
Carmel		CA		122.3	BMLH20050517ACN	121 47 17	27	42.8	Mapleton Communications, L		
292A	KMJV	LIC	CN	298.2	16.01	36 16 27	4.700	393	39.9	10.0R	6.0M
Soledad		CA		118.1	BLH19971222KF	121 16 15	242	44.3	Wolfhouse Radio Group, Inc		
236D	K236AJ	LIC	CN	305.0	34.38	36 23 00	0.010	954	14.7	27.07	18.53
Soledad		CA		124.9	BLFT19990319TE	121 25 40	695	0.2	Prunedale Educational Found		
240D	K240AK	LIC	DVN	305.0	34.38	36 23 00	0.027	943	19.8	26.93	13.46
Soledad		CA		124.9	BLFT19891109TA	121 25 40	684	0.4	Calvary Chapel Of Twin Fal		
235B1	KPYG	LIC	CN	176.4	75.87	35 31 26	25.000	287	28.3	66.33	46.02
Cambria		CA		356.4	BLH19890206KA	121 03 40	35	2.5	Mapleton Communications, L		
240A	AL7207	VAC		275.3	64.16	36 15 28	6.000	342	15.8	55.50	47.30
Big Sur		CA		94.9	RM10342	121 49 28	-71	1.6	Coyote Communications, Inc		
237D	K290AE	CP	C	272.7	58.73	36 13 45	0.175	345	6.5	42.36	42.10
Big Sur Valley		CA		92.3	BPFT20060929BIW	121 45 58	-473	9.3	Pataphysical Broadcasting		
241B	KSLY-F	LIC	CX	156.1	102.63	35 21 37	3.600	829	59.9	91.88	41.12
San Luis Obispo		CA		336.4	BLH20061012AAF	120 39 18	403	3.7	Cc Licenses, Llc		
238A	VA5156	VAC	N	357.4	140.41	37 28 13	6.000	269	24.3	51.75	92.35
Westley		CA		177.3		121 11 14	72	81.6			
235D	AP1113	APP	C	324.9	62.85	36 40 06	0.010	430	9.8	55.54	51.93
Salinas		CA		144.6	BNPFT20030317LHF	121 31 09	281	0.2	Educational Media Foundati		
291D	K291AE	LIC	DVN	309.0	58.86	36 32 18	0.000	988	0.9	3.0R	55.9M
Seaside		CA		128.7	BLFT19980922TG	121 37 31	315	0.9	Mapleton Communications, L		
239D	K239AI	CP	C	151.4	70.78	35 38 47	0.010	562	10.0	49.73	50.67
El Paso De Robles		CA		331.6	BMPFT20061020ABY	120 44 17	290	14.0	Ihr Educational Broadcasti		
239D	K239AR	CP	C	176.4	75.87	35 31 26	0.005	283	2.7	64.99	63.00
Cambria		CA		356.5	BNPFT20030828AEU	121 03 40	31	3.8	Horizon Christian Fellowsh		
237A	KBHH	LIC	C	58.9	98.79	36 39 40	6.000	158	28.9	47.11	59.78
Kerman		CA		239.5	BLH20010413AAO	120 09 59	104	44.6	Farmworker Educational Rad		

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.