

Educational Media Foundation

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Exhibit 13

West Sonora, CA

Channel Study

REFERENCE		CH# 264D - 100.7 MHz, Pwr= 0.01 kW, HAAT= 342.1 M, COR= 1021 M								DISPLAY DATES	
38 00 30.0 N.		Average Protected F(50-50)= 10.8 km								DATA 03-25-11	
120 21 45.0 W.		Omni-directional								SEARCH 04-18-11	
CH	CALL	TYPE	ANT	AZI.	DIST	LAT.	Pwr(kW)	INT(km)	PRO(km)	*IN*	*OUT*
CITY		STATE		<--	FILE #	LNG.	HAAT(M)	COR(M)	LICENSEE	(Overlap	in km)
263B	KZZO	LIC	DCN	318.2	94.8	38 38 30.0	115.000	58.9	48.2	24.2	21.4
Sacramento			CA	137.7	BLH19890807KA	121 05 25.0	100	285	Cbs Radio Stations Inc.		
265A	KMIX	LIC	CN	245.3	100.7	37 37 32.0	6.000	65.1	43.9	22.1	35.7
Tracy			CA	64.6	BLH19901221KA	121 23 58.0	100	305	Entravision Holdings, Llc		
264D	K264AL	LIC	C	187.2	79.9	37 17 40.0	0.120	19.6	5.9	47.6	27.6
Merced			CA	7.1	BLFT20061115ADT	120 28 32.0	24	81	Educational Media Foundati		
266B	KHYL	LIC	CN	328.7	110.7	38 51 28.0	36.000	6.4	68.5	92.7	41.8
Auburn			CA	148.3	BLH19850521KC	121 01 39.0	176	549	Amfm Broadcasting Licenses		
263L1	KEFC-LP	LIC		217.3	69.3	37 30 41.0	0.088	7.7	5.5	48.4	43.4
Turlock			CA	37.0	BLL20011107ACI	120 50 18.0	32	64	Evangelical Free Church Of		
261A	KQOD	LIC	CX	269.2	74.0	37 59 47.8	6.000	2.7	27.5	57.4	46.3
Stockton			CA	88.7	BLH20110118ABO	121 12 15.9	100	115	Capstar Tx Llc		
264B	KPRC-FM	LIC	CX	214.6	198.0	36 32 05.0	1.400	134.7	72.4	50.0	59.5
Salinas			CA	33.8	BMLH20020226AAC	121 37 14.0	727	1050	Cc Licenses, Llc		
264B	KIBS	LIC	CN	108.3	203.1	37 25 00.0	1.000	139.7	75.7	55.9	92.2
Bishop			CA	289.6	BLH7571	118 11 00.0	902	3314	Great Country Broadcasting		
262B	KBRG	LIC	C	233.1	164.4	37 06 40.0	14.500	7.5	98.2	143.6	65.7
San Jose			CA	52.1	BMLH19980504KC	121 50 34.0	786	1200	Univision Radio License Co		
266B	KWYE	LIC	CN	151.8	135.6	36 55 48.0	10.000	5.1	65.1	119.1	70.1
Fresno			CA	332.2	BLH19890926KC	119 38 27.0	328	516	Peak Broadcasting Of Fresn		
264A	KVVZ	LIC	CN	269.7	190.2	37 58 49.0	6.000	101.0	39.0	75.3	100.3
San Rafael			CA	88.4	BLH19980123KB	122 31 39.0	100	215	Univision Radio License Co		
261C1	KTHX-FM	LIC	ZCX	22.1	150.2	39 15 34.0	12.000	5.9	72.9	137.8	77.1
Dayton			NV	202.5	BLH20020313AAA	119 42 21.0	659	2307	Wilks License Company-reno		
265A	KRZQ-FM	LIC	CN	18.2	159.0	39 22 04.0	6.000	70.2	47.2	82.0	102.1
Sparks			NV	198.5	BLH19910830KB	119 47 07.0	62	1893	Wilks License Company-reno		
267D	636392	APP	C	18.1	100.1	38 51 53.0	0.070	0.6	5.1	92.6	94.7
South Lake Tahoe			CA	198.3	BNPFT20030317AVI	120 00 10.0	-263	2015	Eastern Sierra Broadcastin		
267D	1054813	APP	DC	18.1	100.1	38 51 53.0	0.019	0.3	3.7	92.9	96.2
South Lake Tahoe			CA	198.3	BNPFT20030829ABA	120 00 10.0	-260	2018	Eastern Sierra Broadcastin		
263D	649411	APP	C	18.6	109.6	38 56 34.0	0.010	4.4	3.2	98.4	96.8
South Lake Tahoe			CA	198.9	BNPFT20030317INM	119 57 25.0	-130	1950	Educational Media Foundati		
264B	KTHU	LIC	CN	317.6	286.5	39 53 17.0	50.000	176.2	94.2	98.5	136.2
Corning			CA	136.1	BMLH19930910KE	122 37 38.0	83	770	Results Radio Of Chico Lic		
267B	KIOI	LIC	DCN	259.6	186.0	37 41 24.0	125.000	9.3	86.6	163.2	98.9
San Francisco			CA	78.4	BLH6225	122 26 13.0	354	418	Amfm Broadcasting Licenses		
267D	K267AQ	LIC	C	84.8	104.6	38 05 14.0	0.010	0.2	3.2	101.2	101.2
Conway Summit			CA	265.5	BLFT20070522AEF	119 10 31.0	86	2564	Living Proof Inc		
261D	K261AY	LIC	DCN	84.7	106.9	38 05 28.0	0.008	0.0	0.2	103.8	106.5
Bridgeport, Etc.			CA	265.4	BLFT19841107TA	119 08 55.0	94	2491	Bruce Macafee		
263A	KMEN	LIC	ZCX	179.6	151.1	36 38 50.0	6.000	31.4	21.2	107.2	110.8
Mendota			CA	359.6	BLH20070501AHF	120 21 02.0	44	108	Mbp Licensee, Llc		

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 = 1A, 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)
Reference station has protected zone issue: AM tower