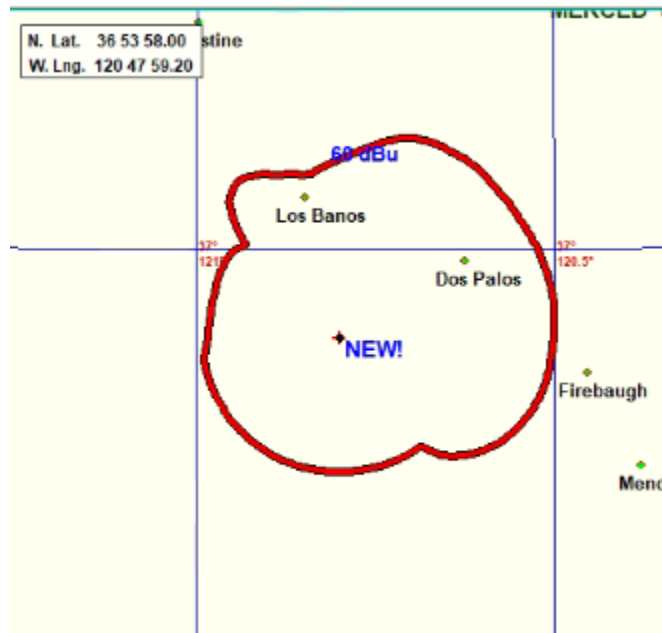


MODESTO INDEPENDENT MEDIA
NEW NCE FM

COL	LOS BANOS, CALIFORNIA
COOR	36 53 58.0 N. 120 47 59.2 W.
CH	208
ASR	1051076
GROUND	98.8
TOWER	49.7 m
AGL	35
COR	133.8
HAAT	-24.3
CLASS	B1
POWER	8
DA	Y
POP	48,715
AREA	1521
307B	Y

60 dBu showing COL of Los Banos, CA



REFERENCE CH# 208B1 - 89.5 MHz, Pwr= 8 kW DA, HAAT= -24.3 M, COR= 133.8 M DISPLAY DATES
 36 53 58.0 N. Average Protected F(50-50)= 17.1 km DATA 10-21-21
 120 47 59.2 W. Standard Directional SEARCH 10-26-21

CH CITY	CALL	TYPE STATE	ANT	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
208A Ceres	KBES	LIC	CN CA	349.7 169.6	77.80 BLED20100901ACT	37 35 20.80 120 57 26.80	0.150 40	27.2 72	8.2 Bet-Nahrain, Inc.	29.7	1.3
208A Morgan Hill	KHCF	APP	DHN CA	281.5 101.0	87.06 0000125602	37 03 06.60 121 45 32.30	0.014 458	48.8 750	13.2 Common Frequency, Inc	22.0	2.7
207B Fresno	KVPR	LIC	CN CA	80.5 261.4	123.29 BLED19821108AH	37 04 24.80 119 25 55.40	2.450 576	92.9 1398	62.7 White Ash Broadcasting, In	3.4	18.6
209B Prunedale	KNVM	LIC	DCN CA	255.9 75.5	64.69 BLED20060822AJC	36 45 21.90 121 30 09.80	0.450 715	29.4 1013	19.1 Educational Media Foundati	18.2	20.3
209B1 Prunedale	KNVM	CP	DCN CA	255.9 75.5	64.69 BPED20190507ABL	36 45 21.90 121 30 09.80	0.330 715	27.0 1013	17.4 Educational Media Foundati	20.6	22.0
208A Tracy	KVSJ-FM	LIC	HN CA	325.1 144.6	105.31 BLED20130328AKC	37 40 27.30 121 29 07.50	0.100 -49	18.6 175	5.6 Peace And Justice Network	63.7	21.4
208A Tracy	KVSJ-FM	APP	CN CA	326.5 146.1	108.16 0000162813	37 42 34.36 121 28 40.82	0.270 -81	24.2 56	7.2 Peace And Justice Network	60.7	22.7
208A Tracy	KBCC/KVSJ	CP	CN CA	326.5 146.1	108.16 0000092707	37 42 34.36 121 28 40.82	0.240 -81	23.5 55	7.0 Peace And Justice Network	61.4	22.9
205B Santa Cruz	KLVM	LIC	CN CA	241.3 60.8	83.84 BLED19930524KB	36 32 04.80 121 37 17.70	1.250 761	2.4 1084	57.4 Educational Media Foundati	64.3	24.7
210B Le Grand	KEFR	LIC	CN CA	43.7 224.2	97.98 BLED19910610KB	37 32 00.80 120 01 53.60	1.800 653	2.8 1330	57.8 Family Stations, Inc.	67.9	37.4
206B1 Livingston	KCJH	LIC	DCN CA	356.8 176.8	75.57 BLED20190628AAS	37 34 45.80 120 50 51.70	13.000 95	3.4 129	33.7 Your Christian Companion N	50.3	39.8
210A Morgan Hill	KHCF	LIC	HN CA	287.3 106.8	75.69 BLED20131017APM	37 05 55.10 121 36 47.10	0.160 -178	0.9 104	6.3 Common Frequency, Inc	58.4	67.7
210A Soledad	KFRS	LIC	VN CA	211.3 31.0	81.25 BLED20020408ABB	36 16 24.80 121 16 15.70	0.250 93	1.1 386	20.7 Family Stations, Inc.	63.1	58.9
208B Shafter	KAIB	LIC	DCN CA	139.8 320.6	185.90 BLED20061030AAY	35 36 52.80 119 28 19.40	50.000 109	101.7 188	36.3 Educational Media Foundati	64.8	71.1
207A Linden	KCAI	CP	CY CA	346.2 166.1	114.25 0000088692	37 53 55.40 121 06 36.10	1.600 74	26.5 96	18.0 Educational Media Foundati	66.7	65.1
207A San Jose	KMTG	LIC	DCN CA	289.9 109.3	100.32 0000109662	37 12 05.80 121 51 45.80	0.300 -95	10.6 185	7.4 San Jose Unified School Di	73.3	68.5
209B1 Los Altos	KFJC	LIC	CN CA	291.9 111.1	128.16 BLED19961105KB	37 19 13.70 122 08 32.80	0.110 562	42.5 820	27.2 Foothill-De Anza Community	69.1	76.3

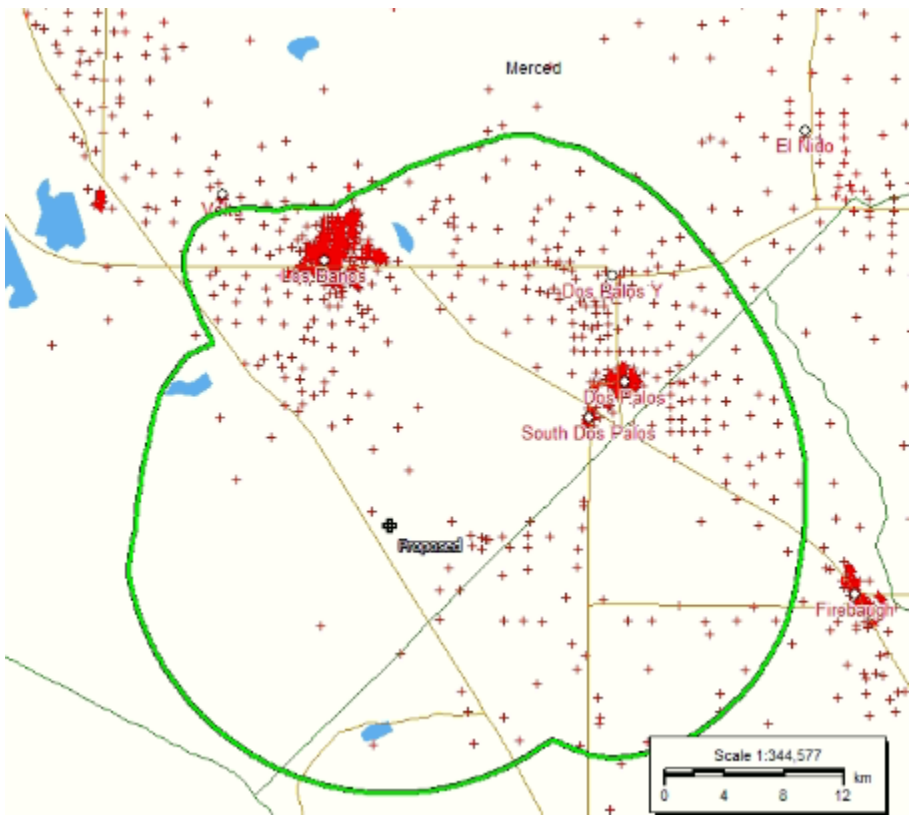
209B1 KARM	LIC CN	99.5	168.32	36 38 09.80	1.000	71.4	47.7	70.5	79.7
Visalia	CA	280.6	BLED19900618KD	118 56 35.30	247	1574	Harvest Broadcasting Compa		
207B1 KCAI	LIC DVN	2.8	135.55	38 07 09.70	0.450	38.5	25.0	74.1	76.0
Linden	CA	182.8	BLED20160318ABS	120 43 30.80	587	945	Educational Media Foundati		

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 1A, 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)

« = Station meets FCC minimum distance spacing for its class.



Population Report for All Contours

Population Database: 2010 US Census (PL)

	Population	Housing Units	Area (sq. km)
Proposed (2) [Unknown, ??]			
FCC F(50-50) 60.00 dBu (48,715	15,824	1520.8

NCE FIRST SERVICE OF 48,715

CONTOURS

Co-channel KBES



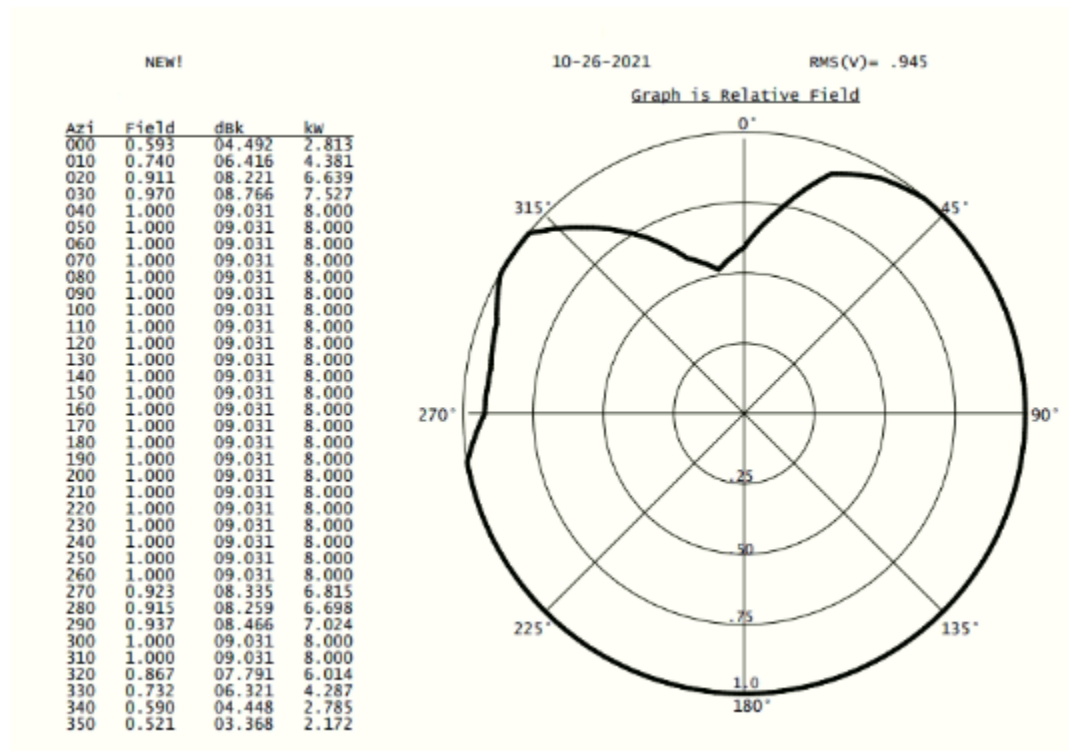
Co-Channel KHCF-APP



First Adjacent KVPR



Directional Antenna



Non-Ionizing Electromagnetic Radiation (NEIR) Analysis

The applicant hereby requests that a Construction Permit be granted with the condition that RF measurements be conducted before the facility is constructed. The applicant will thereupon submit the results of these measurements, prior to Commission grant of Program Test Authority. If the results of the measurements reveal that there are areas that would exceed the MPE requirements for controlled or uncontrolled areas, the applicant will take all necessary measures, including but not limited to fencing and/or signage, to fully comply with the RF exposure limits.