

### FM Translator Spacing Study

Channel 245 (96.9 MHz) at 34°27'58" N - 119°40'37" W

<u>CALL</u>	<u>CITY</u>	<u>ST</u>	<u>CHN</u>	<u>CL</u>	<u>DIST</u>	<u>REQ</u>	<u>BRNG</u>	<u>CLEARANCE</u>
KLSEB	GOLETA	CA	248	B	26.62	0.00	284.5	-29.82 dB <sup>1</sup>
KZAA-LP	SANTA BARBARA	CA	243	LP100	5.01	6.00	188.7	-10.82 dB <sup>2</sup>
KSYV	SOLVANG	CA	244	A	59.54	0.00	295.1	-0.04 dB <sup>3</sup>
KLJR-FM	SANTA PAULA	CA	244	A	60.75	0.00	104.7	-0.04 dB <sup>3</sup>
KAMP-FM	LOS ANGELES	CA	246	B	150.57	0.00	99.7	2.33 dB
KLJR-FM1	VENTURA	CA	244	D	40.61	0.00	118.7	4.24 dB
KIST-FM	CARPINTERIA	CA	299	B1	16.31	12.00	284.6	4.3
KAMP-FM	LOS ANGELES	CA	246	B	133.94	0.00	102.5	5.52 dB
KLJR-FM	SANTA PAULA	CA	244	A	60.75	0.00	104.7	6.80 dB
K242CW	OXNARD	CA	242	D	50.51	0.00	120.2	16.56 dB
K242CW	OXNARD	CA	242	D	50.54	0.00	120.0	16.64 dB
KSYV	SOLVANG	CA	244	A	45.77	0.00	290.4	18.03 dB
KPSL-FM	BAKERSFIELD	CA	243	B	134.06	0.00	32.1	19.64 dB
KRTO	GUADALUPE	CA	246	A	96.39	0.00	300.2	21.38 dB
K245CL	LANCASTER	CA	245	D	145.67	0.00	77.3	23.12 dB
KEBT	LOST HILLS	CA	245	B1	95.66	0.00	357.9	24.44 dB
KXOL-FM	LOS ANGELES	CA	242	B	133.93	0.00	102.6	24.72 dB
KAMP-FM	LOS ANGELES	CA	246	B	150.57	0.00	99.7	26.65 dB
KRJK	LAMONT	CA	247	A	119.08	0.00	47.0	31.82 dB
KXOL-FM	LOS ANGELES	CA	242	B	142.20	0.00	107.0	31.74 dB
KEBT*	LOST HILLS	CA	245	B1	111.00	0.00	359.7	32.83 dB
NEW	LOS ANGELES	CA	244	LP100	127.93	13.00	102.3	35.62 dB
KLYY	RIVERSIDE	CA	248	B	234.82	0.00	95.6	35.18 dB
K245CL	LANCASTER	CA	245	D	145.67	0.00	77.3	38.58 dB
KWIZ	SANTA ANA	CA	244	A	188.54	0.00	112.6	38.81 dB
KWIZ	SANTA ANA	CA	244	A	188.54	0.00	112.6	38.99 dB
KSEQ	VISALIA	CA	246	B	249.74	0.00	15.2	39.19 dB
K245AI	SAN PASQUAL	CA	245	D	298.33	0.00	122.2	39.25 dB

<sup>1</sup> Fully protected third-adjacent channel, see exhibit 13.

<sup>2</sup> Second-adjacent LP-100, not protected per §74.1204(a)(4).

<sup>3</sup> Fully protected first-adjacent channel, see exhibit 13.