

### FM Translator Spacing Study

Channel 231 (94.1 MHz) at 36°18'47" N - 119°43'48" 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>
KSKS	FRESNO	CA	229	B	88.87	0.00	17.2	-10.26 dB <sup>1</sup>
KGEN-FM	HANFORD	CA	233	A	19.13	0.00	129.1	-8.39 dB <sup>1</sup>
KISV	BAKERSFIELD	CA	231	B	132.01	0.00	137.2	2.39 dB
KOKO-FM	KERMAN	CA	232	A	57.21	0.00	326.4	7.84 dB
KSKS	FRESNO	CA	229	B	88.67	0.00	17.4	8.13 dB
KISV	BAKERSFIELD	CA	231	B	112.77	0.00	145.7	11.42 dB
KGEN-FM	HANFORD	CA	233	A	12.68	0.00	105.8	11.42 dB
KBKY	MERCED	CA	231	A	135.70	0.00	340.8	17.89 dB
KOKO-FM1	FRESNO	CA	232	D	48.77	0.00	347.0	17.40 dB
KISV	BAKERSFIELD	CA	231	B	131.93	0.00	137.2	18.17 dB
KNAC	EARLIMART	CA	228	A	58.45	0.00	132.3	18.38 dB
KSKS	FRESNO	CA	229	B	89.12	0.00	17.4	19.16 dB
KOKO-FM	KERMAN	CA	232	A	54.36	0.00	327.1	20.08 dB
DKYAJ	MERCED	CA	231	A	122.64	0.00	330.5	22.54 dB
KCRZ	TIPTON	CA	285	A	36.59	10.00	143.1	26.6
KLMM	OCEANO	CA	231	A	175.26	0.00	206.5	26.71 dB
KEXA	KING CITY	CA	230	B1	133.59	0.00	273.6	27.16 dB
KPFA	BERKELEY	CA	231	B	280.51	0.00	308.8	30.29 dB
KLMM*	OCEANO	CA	231	A	168.11	0.00	209.2	30.81 dB
KPFA	BERKELEY	CA	231	B	280.51	0.00	308.8	31.12 dB
KPFA	BERKELEY	CA	231	B	280.53	0.00	308.7	31.87 dB
KBAY	GILROY	CA	233	B	207.84	0.00	299.3	33.74 dB
KRPW	COARSEGOLD	CA	233	A	122.79	0.00	359.4	33.51 dB
KEXA	KING CITY	CA	230	B1	130.56	0.00	266.0	34.86 dB
K231CR	SANTA BARBARA	CA	231	D	204.44	0.00	178.6	36.87 dB

<sup>1</sup> Fully protected second-adjacent station, see exhibit 13