

REFERENCE	KUTZ-LP	DISPLAY DATES
38 34 13.5 N.	CLASS = L1	DATA 06-24-19
121 27 37.8 W.	Current Spacings to 2nd Adj.	SEARCH 06-24-19
----- Channel 276 - 103.1 MHz -----		

Call		Channel	Location		Azi	Dist	FCC	Margin
KHHM	LIC-D	278A	Sacramento	CA	255.0	1.73	28.5	-26.8
KUTZ-LP	APP	276L1	Sacramento	CA	0.8	3.95	23.5	-19.6
KDLZ-LP	LIC	276L1	Yolano	CA	225.0	23.64	23.5	-0.4
K275BH	LIC	275D	Elk Grove	CA	143.2	16.25	14.5	1.8
KZWS-LP	LIC	275L1	Davis	CA	264.3	23.65	13.5	10.2
KKCY	LIC	276A	Colusa	CA	336.4	77.11	66.5	10.6
K275BJ	CP -D	275D	Folsom	CA	76.0	33.21	20.5	12.7
KATM	LIC	277B	Modesto	CA	175.1	110.88	96.5	14.4
K276EK	LIC-D	276D	Vacaville	CA	239.0	54.11	31.5	22.6
KBAA	LIC-N	277A	Grass Valley	CA	37.7	84.13	55.5	28.6
KBLX-FM	LIC	275B	Berkeley	CA	221.3	129.91	96.5	33.4
KBLX-FM	LIC	275B	Berkeley	CA	221.3	129.91	96.5	33.4
K278CA	LIC	278D	El Dorado Hills	CA	72.1	47.15	7.5	39.7
KWYL	LIC	275C	South Lake Tahoe	CA	58.4	159.50	119.5	40.0
K275BJ	LIC	275D	Placerville	CA	73.9	60.27	14.5	45.8

Reference station has protected zone issue: AM tower
All separation margins include rounding

SECOND ADJACENT WAIVER EXHIBIT

APPLICATION REQUESTS SECOND ADJACENT WAIVER IN RESPECT TO KHHM FM, CALCULATED TO 105.9 DBU AT THIS LOCATION. WITH ADDITIONAL 40 DBU, KHHM IS PROTECTED TO 145.9 DBU, PRODUCING A WORST-CASE INTERFERENCE RADIUS OF 2.5 METERS.

WITH CENTER OF RADIATION PLACED AT 9.5 METERS ABOVE GROUND LEVEL, ANY RESIDUAL INTERFERENCE WILL BE CONTAINED AT LEAST 7 METERS AGL, AND REMAIN CLEARED OF ANY OCCUPIED STRUCTURES OR 4-LANED ROADWAYS.

NO POPULATION WILL BE SUBJECT TO INTERFERENCE ACCORDING TO THE U/D RATIO METHOD.