

### Compliance with 47 C.F.R. 73.213

REFERENCE		CLASS = A	DISPLAY DATES
37 19 21.80 N.		Current	DATA 06-21-23
121 45 18.70 W.		Spacings to 3rd Adj.	SEARCH 06-21-23
----- Channel 249 - 97.7 MHz -----			

Call	Channel	Location	Azi	Dist	FCC	Margin
KJLV	USR	249A Los Altos	CA 0.0	0.00	115.0	-115.0
KJLV	ALO	249A Los Altos	CA 266.9	30.11	115.0	-84.9
KJLV	LIC	249A Los Altos	CA 266.9	30.23	115.0	-84.8
KWIN	ALO	249A Lodi	CA 28.5	92.22	115.0	-22.8
KWIN	LIC	249A Lodi	CA 27.6	93.94	115.0	-21.1
KARW	LIC-Z	250B1 Salinas	CA 182.0	85.53	96.0	-10.5
KABX-FM	ALO	248B Merced	CA 86.7	114.79	113.0	1.8
KARW	USR-Z	250A Salinas	CA 182.0	85.53	72.0	13.5
KLLC	ALO	247B San Francisco	CA 312.0	87.97	69.0	19.0
KISQ	ALO	251B San Francisco	CA 312.1	87.99	69.0	19.0
KLLC	LIC	247B San Francisco	CA 312.1	88.00	69.0	19.0
KISQ	LIC	251B San Francisco	CA 312.1	88.01	69.0	19.0
KVRV	ALO	249B1 Monte Rio	CA 313.6	162.15	143.0	19.2
KTSE-FM	ALO	246A Patterson	CA 68.2	50.17	31.0	19.2
KTSE-FM	LIC	246A Patterson	CA 67.8	50.52	31.0	19.5
KVRV	LIC	249B1 Monte Rio	CA 322.3	171.81	143.0	28.8
KABX-FM	LIC-Z	248B Merced	CA 84.0	143.28	113.0	30.3
KWNN	ALO	252A Turlock	CA 70.1	85.20	31.0	54.2
KWNN	LIC	252A Turlock	CA 70.1	85.20	31.0	54.2
KMGV	ALO	250B Fresno	CA 110.0	185.70	113.0	72.7

The proposed facility is a class A Grandfathered short-spaced station (as defined in 47 C.F.R. 73.213) serving Los Altos, CA on channel 249.

Section 47 C.F.R. 73.213(a)(2) states that the “application must include exhibits demonstrating that the total area and population subject to co-channel or first-adjacent channel interference, caused and received, would be maintained or decreased”. Exhibit 19-A is a map and report showing the KJLV licensed and proposed interfering contours and the KWIN protected contour. Exhibit 19-B is a map and report showing the KJLV licensed and proposed protected contours and the KWIN interfering contour. As can be seen in the reports on each map, both the population and area affected by potential interference are reduced.

Therefore, the proposed facility complies with spacing requirements.

## Exhibit 19-A

### KWIN

BLH20080530AIX  
Latitude: 38-04-16.70 N  
Longitude: 121-15-28.80 W  
ERP: 6.00 kW  
Channel: 249  
Frequency: 97.7 MHz  
AMSL Height: 112.0 m  
Elevation: 13.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No

### KJLV

BMLED20190214AAR  
Latitude: 37-18-26.70 N  
Longitude: 122-05-44.80 W  
ERP: 4.00 kW  
Channel: 249  
Frequency: 97.7 MHz  
AMSL Height: 403.0 m  
Elevation: 390.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No

### KJLV.P

Latitude: 37-19-21.80 N  
Longitude: 121-45-18.70 W  
ERP: 6.00 kW  
Channel: 249  
Frequency: 97.7 MHz  
AMSL Height: 350.0 m  
Elevation: 262.39 m  
Horiz. Pattern: Omni  
Vert. Pattern: No



