

**73.215 ANALYSIS  
CONCERNING THE APPLICATION  
OF NM LICENSING, LLC.  
FOR AUTHORITY TO MODIFY  
THE CONSTRUCTION PERMIT OF  
KJZS (FM)  
SPARKS, NV**

Ch. 221C3 (92.1 MHz)    8.9 KW (H&V)    153 M

The proposed antenna location results in short-spacing with respect to KZSA in Placerville CA; KHJQ in Susanville, CA and an existing short-spacing with KSVL in Smith, NV.

KJZS-FM Proposed Red Peak							
REFERENCE				DISPLAY DATES			
39 35 03 N				CLASS = C3			
119 48 06 W				DATA 03-13-04			
Current				Spacings			
----- Channel 221 - 92.1 MHz -----				SEARCH 03-15-04			
Call	Channel	Location	Dist	Azi	FCC	Margin	
KJZS.C	CP -N 221C3	Sparks	NV 0.33	95.3	153.0	-152.67	
KJZS	LIC 221A	Sparks	NV 0.33	95.3	142.0	-141.67	
ALLO	USE 221C3	Sparks	NV 15.83	76.6	153.0	-137.17	
KZSA.C	CP -N 221A	Placerville	CA 122.93	222.0	142.0	-19.07	
KZSA	LIC 221A	Placerville	CA 128.83	222.0	142.0	-13.17	
ALLO	USE 221A	Placerville	CA 128.83	222.0	142.0	-13.17	
KSVL.A	APP-N 222C2	Smith	NV 113.19	151.8	117.0	-3.81	
ALLO	USE 222C3	Smith	NV 96.88	154.8	99.0	-2.12	
ALLO	USE 222C2	Susanville	CA 116.74	326.1	117.0	-0.26	
KHJQ	LIC 222C2	Susanville	CA 116.74	326.1	117.0	-0.26	
KWYL	LIC 275C	South Lake Tahoe	CA 31.18	193.0	31.0	0.18	
KSVL	LIC 222C3	Smith	NV 113.19	151.8	99.0	14.19	
AP220	APP 220A	Quincy	CA 105.72	292.2	89.0	16.72	
ALLO	USE 275C	South Lake Tahoe	CA 48.23	188.2	31.0	17.23	
ALLO	RSV 223C1	Smith	NV 122.01	136.5	76.0	46.01	
KZFO	LIC 221B	Clovis	CA 272.87	177.7	211.0	61.87	
KZFO.C	CP 221B	Clovis	CA 272.87	177.7	211.0	61.87	

KHJQ: Since the short-spacing with Susanville is less than -0.49 KM, the spacing is rounded to 0.0 KM per FCC policy.

KZSA: The attached graphic shows the protected and interfering contours of the proposed KJZS operation and current KZSA operation, assuming full power operation of KZSA. As can be seen on the graphic, there is no prohibited overlap of the proposed KJZS and KZSA contours.

KSVL-App: As it pertains to KSVL, the proposed KJZS maintains current overlap with the licensed facility of KSVL (even though the licensed KSVL facility is fully spaced.) As to the proposed application of KSVL, we find several deficiencies pertaining to contour protection to the current Construction Permit of KJZS.

As shown, the proposed KJZS facility does not cause or receive overlapping interference to/from KZSA.

