

(703) 299-9222

## Willow Creek, CA, FM Minor Modification for New Station

Table 2, attached, is a channel 249C1 separation study that demonstrates compliance with Section 73.207 for KJNY, Ferndale, CA. The Applicant respectfully asks the Commission to issue an order to Show Cause why KJNY should not be ordered onto channel 249C1. (KJNY is the lone involuntary change required of this set of contingent applications.)

**Delawder Communications, Inc.  
Alexandria, VA**

**TABLE 1, Page 1 of 1**  
Wednesday, April 04, 2007

BIAfn/Dataworld FM Spacing Study

**Title: Willow Creek 254C3**

Channel: 254 C3 (98.7 MHz)

Database: FCC 4/4/2007 12:00:00 AM

Latitude: N 40° 52' 28.0"  
Longitude: W 123° 43' 52.0"  
Safety Zone: 45.0 km

Call	Auth	Licensee name	Chan	HAAT(m)	ERP	Latitude	Br-to	Dist	Req
City of License		St	FCC File Number	Freq	HAMSL(m)	Longitude	-from	(km)	(km)
KMUE	APP	REDWOOD COMMUNITY RADIO, INC	*201 C1	494.0		N 40° 43' 39.0"	231.1	26.03	24.00
EUREKA		CA	BPED-20070403ABK	88.1	882.0	15 V W 123° 58' 17.0"	51.0	2.028	CLOSE
DA: ODD FORM 340 @ 0.0°									
KVIP-FM	USE	PACIFIC CASCADE COMMUNICATIONS C	251 C			N 40° 39' 18.0"	103.1	104.9	96.00
REDDING		CA		98.1		W 122° 31' 21.0"	283.9	8.919	CLOSE
Coordinates updated from LIC record BLH840518D									
KVIP-FM	LIC	PACIFIC CASCADE COMMUNICATIONS C	251 C	521.0	30 H	N 40° 39' 18.0"	103.1	104.9	96.00
REDDING		CA	BMLED-19971006KC	98.1	1045.0	30 V W 122° 31' 21.0"	283.9	8.919	CLOSE
890505MA	USE	E. LARA SHAINIS	252 C2			N 42° 22' 56.0"	12.6	171.7	56.00
HARBECK-FRUITDALE		OR		98.3		W 123° 16' 29.0"	192.9	115.7	CLEAR
City as show									
NEW	APP	MIRIAM MEDIA, INC.	253 A			N 40° 56' 50.0"	49.2	12.40	89.00
WILLOW CREEK		CA	BSFH-20061218ADR	98.5		W 123° 37' 10.0"	229.3		
NOTE: Short Form for this proposal									
	VAC		253 A			N 40° 56' 50.0"	49.2	12.40	89.00
WILLOW CREEK		CA	RM-10020	98.5		W 123° 37' 10.0"	229.3		
NOTE: Allotment for this upgrade proposal									
KSAY	LIC	AXELL BROADCASTING	253 B1	138.0	3.5 H	N 39° 28' 03.0"	180.9	156.2	114.0
FT. BRAGG		CA	BLH-19960507KB	98.5	241.0	3.5 V W 123° 45' 34.0"	0.9	42.24	CLEAR
KSAY	USE	AXELL BROADCASTING	253 B1			N 39° 28' 03.0"	180.9	156.2	114.0
FT. BRAGG		CA		98.5		W 123° 45' 34.0"	0.9	42.24	CLEAR
KSXY	LIC	COMMONWEALTH BROADCASTING, LLC	254 A	572.0	0.165 H	N 38° 47' 16.0"	159.8	246.5	142.0
MIDDLETOWN		CA	BLH-20020529ABJ	98.7	1205.0	0.165 V W 122° 44' 50.0"	340.4	104.5	CLEAR
KRVC	CP	OPUS BROADCASTING SYSTEMS, INC.	255 C2	757.0	1.25 H	N 42° 05' 00.0"	32.2	159.5	117.0
HORN BROOK		CA	BMPH-20061127AAK	98.9	2045.0	1.25 V W 122° 42' 00.0"	212.9	42.51	CLEAR
KJNY	LIC	REDWOOD BROADCASTING COMPANY	256 C1	523.0	6 H	N 40° 30' 03.0"	228.6	62.59	76.00
FERNDAL		CA	BLH-19961202KB	99.1	744.0	6 V W 124° 17' 08.0"	48.2	-13.4	SHORT
NOTE: Contingent filing proposed for involuntary "show cause" of KJNY to ch 249C1; See Table 2 for Section 73.207 Study for KJNY 249C1									
KNNN	LIC	MAPLETON COMMUNICATIONS, LLC	257 C2	465.0	1.6 H	N 40° 39' 15.0"	103.1	105.1	56.00
SHASTA LAKE CITY		CA	BLH-20010605AAC	99.3	996.0	1.6 V W 122° 31' 12.0"	283.9	49.15	CLEAR

>> End of channel 254 C3 study <<

**Delawder Communications, Inc.**  
**Alexandria, VA**

**TABLE 2, Page 1 of 1**  
Wednesday, April 04, 2007

BIAfn/Dataworld FM Spacing Study

**Title: Ferndale CA 249C1**

Channel: 249 C1 (97.7 MHz)  
Database: FCC 4/4/2007 12:00:00 AM

Latitude: N 40° 30' 03.0"  
Longitude: W 124° 17' 08.0"  
Safety Zone: 50.0 km

Call City of License	Auth	Licensee name St	FCC File Number	Chan Freq	HAAT(m) HMSL(m)	ERP (kW)	Latitude Longitude	Br-to -from	Dist (km)	Req (km)
KNCQ REDDING	USE	RESULTS RADIO OF REDDING LICENSE CA		247 C 97.3			N 40° 36' 10.0" W 122° 38' 58.0"	84.8 265.8	139.0 34.05	105.0 CLEAR
Coordinates updated from LIC record BLH851104K										
KNCQ REDDING	LIC	RESULTS RADIO OF REDDING LICENSE CA	BLH-19851104KF	247 C 97.3	1088.0 1913.0	28 H 28 V	N 40° 36' 10.0" W 122° 38' 58.0"	84.8 265.8	139.0 34.05	105.0 CLEAR
KABX-FM MERCED	USE	MAPLETON COMMUNICATIONS, LLC CA		248 B 97.5			N 37° 22' 31.0" W 120° 27' 37.0"	135.2 317.6	480.0 285.0	195.0 CLEAR
Coordinates updated from LIC record BLH787										
KVRV MONTE RIO	LIC	MAVERICK MEDIA OF SANTA ROSA LIC CA	BLH-19920226KB	249 B1 97.7	342.0 513.0	2.05 H 2.05 V	N 38° 32' 25.0" W 122° 57' 40.0"	152.1 332.9	245.7 12.66	233.0 CLOSE
KRAT ALTAMONT	APP	GEORGE J. WADE OR	BMPH-19990429IA	249 C1 97.7	522.0 1931.0	22 H 22 V	N 42° 10' 06.0" W 122° 09' 10.0"	43.1 224.6	257.2 12.24	245.0 CLOSE
KRAT ALTAMONT	APP	GEORGE J. WADE OR	BMPH-19990429IA	249 C1 97.7	522.0 1931.0	21.8 H 21.8 V	N 42° 10' 06.0" W 122° 09' 06.0"	43.2 224.6	257.3 12.30	245.0 CLOSE
KHHZ GRIDLEY	RSV	DEER CREEK BROADCASTING, LLC CA		249 B1 97.7			N 39° 34' 13.0" W 121° 25' 22.0"	112.1 293.9	265.3 32.29	233.0 CLEAR
KHHZ OROVILLE	LIC	DEER CREEK BROADCASTING, LLC CA	BLH-19970501KD	249 B1 97.7	389.0 1003.0	1.5 H 1.5 V	N 39° 30' 18.0" W 121° 18' 35.0"	112.6 294.6	277.1 44.13	233.0 CLEAR
From channel 249A per D88-19										
KHHZ GRIDLEY	APP	DEER CREEK BROADCASTING, LLC CA	BPH-20070126ADB	249 B1 97.7	389.0 1003.0	1.5 H 1.5 V	N 39° 30' 18.0" W 121° 18' 35.0"	112.6 294.6	277.1 44.13	233.0 CLEAR
KPOD-FM CRESCENT CITY	LIC	KPOD, LLC CA	BMLH-20010702AAP	250 A 97.9	-39.0 93.0	6 H 6 V	N 41° 45' 35.0" W 124° 11' 28.0"	3.2 183.3	140.0 7.030	133.0 CLOSE
KVIP-FM REDDING	LIC	PACIFIC CASCADE COMMUNICATIONS C CA	BMLD-19971006KC	251 C 98.1	521.0 1045.0	30 H 30 V	N 40° 39' 18.0" W 122° 31' 21.0"	82.9 264.0	150.3 45.26	105.0 CLEAR
KXBX-FM LAKEPORT	LIC	BICOASTAL MEDIA, LLC CA	BLH-20010207AAH	252 A 98.3	112.0 713.0	4.8 H 4.8 V	N 39° 02' 56.0" W 122° 46' 03.0"	140.7 321.7	207.1 132.1	75.00 CLEAR

>> End of channel 249 C1 study <<