

EXHIBIT E-1, FIGURE 3, CHANNEL SPACING STUDY
PROPOSED SITE, KNKN 295C1 PUEBLO CO

REFERENCE

38 02 39 N.
104 43 50 W.

CLASS = C1

Current Spacings

DISPLAY DATES

DATA 07-12-07
SEARCH 07-14-07

----- Channel 295 - 106.9 MHz -----

Call	Channel	Location		Azi	Dist	FCC	Margin
KNKN	LIC 295C2	Pueblo	CO	71.9	22.33	224.0	-201.67
KBPI	LIC 294C	Denver	CO	347.0	192.55	209.0	-16.45
KBPI.C	CP 294C0	Denver	CO	347.1	192.50	196.0	-3.50
KKLI	LIC 292C2	Widefield	CO	351.6	78.61	79.0	-0.39
KSYY-F	LIC-N 296C	Bennett	CO	17.2	218.67	209.0	9.67
RADD	ADD 296C2	Cimarron	NM	185.5	170.95	158.0	12.95
KFVR-F	LIC 293C1	La Junta	CO	110.7	119.29	82.0	37.29
KIBT	LIC-N 241C2	Fountain	CO	351.7	78.69	27.0	51.69
KLJH	LIC-N 296C	Bayfield	CO	255.2	280.57	209.0	71.57
KRKV.C	CP -N 297C1	Las Animas	CO	86.7	155.46	82.0	73.46
KQKS	LIC 298C	Lakewood	CO	348.6	187.18	105.0	82.18
KRKV	RSV 297C1	Las Animas	CO	86.6	165.43	82.0	83.43
KPVW	LIC 296C3	Aspen	CO	306.9	239.82	144.0	95.82
KZNM	LIC-Z 294C0	Los Alamos	NM	212.9	297.84	196.0	101.84
AL1255	VAC 292C3	Taos Pueblo	NM	202.2	192.24	76.0	116.24
AL4575	VAC 296A	Las Vegas	NM	188.1	272.90	133.0	139.90
AP8790	APP 242A	Del Norte	CO	258.4	166.87	22.0	144.87
KFXX-F	CP 294C2	Hugoton	KS	104.1	309.96	158.0	151.96
KFXX-F	LIC 294C2	Hugoton	KS	104.1	309.96	158.0	151.96
KWUF-F	RSV 292C3	Pagosa Springs	CO	246.3	229.45	76.0	153.45
KWUF-F	LIC 292A	Pagosa Springs	CO	246.3	229.45	75.0	154.45
To amend to Channel 292C3 per D89-267							
KQBA	LIC 298C1	Los Alamos	NM	208.3	245.73	82.0	163.73
AL6512	VAC 293C	Olathe	CO	286.4	272.76	105.0	167.76
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KPRB	LIC 292A	Brush	CO	19.9	257.29	75.0	182.29
KPRB.C	CP 292C3	Brush	CO	23.8	259.59	76.0	183.59
KPRB	RSV 292C3	Brush	CO	23.8	259.59	76.0	183.59
KZRM	RSV 241C3	Chama	NM	232.9	208.67	24.0	184.67
KZRM.C	CP 241C3	Chama	NM	232.9	208.67	24.0	184.67
KZMV	LIC-N 292C2	Kremmling	CO	331.1	264.75	79.0	185.75
KZMV	RSV 292C2	Kremmling	CO	329.7	272.17	79.0	193.17