

EXHIBIT E-2
CHANNEL 6 STUDY
K268BW PINECLIFFE, COLORADO, CH.214D
MOUNTAIN COMMUNITY TRANSLATORS, LLC
FCC FORM 349
AUGUST 2009

A study of potential interference to channel 6 television stations was conducted in regards to the proposed operation of K268BW on channel 214D

Several TV channel 6 records were found to be within the required spacing of 134 kilometers for this channel. The closest TV channel 6 record is for KLPT-LP Denver, which is located 31.3 kilometers from the proposed K268BW.

Figure 2 shows an interference study with KLPT-LP Denver, Colorado. There is no overlap between the proposed operation of K268BW and KLPT-LP. Also there is no population inside of the proposed 77 dbμ interference contour produced by K268BW. There are three other channel six TV translators located within 134 kilometers of the proposed K268BW, K06HU Aspen, CO, K06OQ Thomasville, CO, and K06BI Manitou Springs, CO. However, all of these translators are located greater than 125 kilometers from the proposed K268BW, and it can be assumed, that since the proposed 77 dbμ contour covers zero persons, that no interference to any channel six operation will be caused.

It was determined that this application will be in compliance with the channel six protection requirements of 73.525 of the commission's rules.

EXHIBIT E-2, FIGURE 1, CHANNEL SPACING STUDY
K268BW PINECLIFFE, COLORADO, CH. 214

REFERENCE
39 52 09.0 N.
105 33 09.0 W.

CLASS = D
Current Spacings to 3rd Adj.
Channel 214 - 90.7 MHz

DISPLAY DATES
DATA 08-29-09
SEARCH 08-29-09

Call	Channel	Location		Azi	Dist	FCC	Margin
KLPT-LP	CPM-D 06ZT	Denver	CO	119.7	31.3	134.0	-102.7
KCFR-FM	LIC 211C1	Denver	CO	120.7	30.2	74.0	-43.8
KLDV	LIC 216C0	Morrison	CO	135.5	41.9	84.0	-42.1
KCFR-FM	CP -D 211C1	Denver	CO	127.1	36.0	74.0	-38.0
KEZD	CP -D 214A	Estes Park	CO	2.9	54.6	85.0	-30.4
KMPB	LIC 214A	Frisco	CO	224.7	58.1	85.0	-26.9
1054946	APP 214A	Longmont	CO	45.5	59.1	85.0	-26.0
KGUD	LIC 214A	Longmont	CO	45.6	59.1	85.0	-25.9
K060Q-D	CP -D 06 D	Thomasville	CO	239.7	112.7	134.0	-21.3
K06HF	LI -D 06NT	Salida, Etc.	CO	204.1	136.8	134.0	2.8
K06BI	LI -D 06NT	Manitou Springs	CO	153.3	124.8	134.0	-9.2
K06HU	CP -D 06 T	Aspen	CO	237.3	131.2	134.0	-2.8
K06HU	LI -D 06NT	Aspen	CO	237.3	131.2	134.0	-2.8
K213EG	LIC-D 213D	Littleton	CO	119.7	31.3	14.0	17.3
KHWD	CP -D 214C2	Wiggins	CO	69.4	131.5	105.0	26.5
K215BZ	LIC 215D	Dillon	CO	237.3	52.4	14.0	38.4
KCSU-FM	LIC 213C3	Fort Collins	CO	22.4	87.9	49.0	38.9
K215BE	LIC 215D	Estes Park	CO	2.9	54.6	14.0	40.6
KTLF	LIC 213C0	Colorado Springs	CO	154.3	138.3	94.0	44.3
K214AW	LIC-D 214D	Walden	CO	299.3	111.6	65.0	46.6
K214AK	LIC-D 214D	Steamboat Springs	CO	299.3	111.6	65.0	46.6
K217FS	LIC 217D	Frisco	CO	224.7	58.1	7.0	51.2
KTOL	LIC 215A	Leadville	CO	222.5	95.3	34.0	61.3
K215ER	LIC-D 215D	Loveland	CO	24.3	76.2	14.0	62.2
K215ER	CP -D 215D	Loveland	CO	24.3	76.2	14.0	62.2
KLWV	LIC 215C0	Chugwater	WY	3.0	160.3	94.0	66.3
KHCO	LIC 211C2	Hayden	CO	302.8	120.9	54.0	66.9
KHCO	CP 211C2	Hayden	CO	302.8	120.9	54.0	66.9
K215BV	LIC-D 215D	Vail, Etc.	CO	250.1	81.8	14.0	67.8
KLRY	LIC 217C3	Gypsum	CO	265.0	111.2	41.0	70.2
K215BC	LIC 215D	Thomasville	CO	239.7	112.7	14.0	98.7
K215EM	LIC 215D	Eagle	CO	257.8	114.8	14.0	100.8
KV0V	LIC-D 213C2	Carbondale	CO	252.7	163.8	62.0	101.8
KTPF	LIC 217C2	Salida	CO	194.1	162.8	54.0	108.8
K216FW	LIC-D 216D	Steamboat Springs	CO	303.1	120.4	7.0	113.4
K211AW	LIC 211D	Manitou Springs	CO	153.3	124.8	7.0	117.8
KWYC	CP 212C2	Cheyenne	WY	31.6	176.5	54.0	122.5
KWYC	LIC 212C2	Orchard Valley	WY	31.6	176.5	54.0	122.5
K213AT	LIC 213D	Buena Vista	CO	204.2	136.6	14.0	122.6
K216BF	LIC 216D	Aspen	CO	236.7	130.1	7.0	123.1
K215AC	LIC-D 215D	Snowmass Village	CO	238.6	137.2	14.0	123.2
K215CB	LIC-D 215D	Manitou Springs	CO	154.4	138.4	14.0	124.4
KPKN	CP -D 211C3	Pitkin	CO	203.6	166.2	41.0	125.2

Call	Channel	Location		Azi	Dist	FCC	Margin
KUWL	LIC 211A	Laramie	WY	2.9	160.2	26.0	134.2
NEW	CP -D 213A	Brush	CO	73.9	169.1	34.0	135.1
KBUT	LIC 212A	Crested Butte	CO	229.1	162.7	26.0	136.7
K211EX	CP -D 211D	Basalt	CO	247.0	144.1	7.0	137.2
NEW	CP 216C2	Craig	CO	294.5	191.4	54.0	137.4
K211EX	LIC-D 211D	Basalt	CO	247.1	144.9	7.0	137.9
K213EL	LIC 213D	Laramie	WY	3.3	157.8	14.0	143.8
KDRE	LIC 214A	Sterling	CO	68.0	229.8	85.0	144.8
K215BD	CP -D 215D	Redstone	CO	244.4	159.3	14.0	145.3
K215BD	LIC 215D	Redstone	CO	244.5	159.9	14.0	145.9
K266BB	CP 213D	Fort Morgan	CO	75.6	163.1	14.0	149.1
K217EY	LIC 217D	Laramie	WY	3.3	157.5	7.0	150.5
K216ES	LIC 216D	Cardiff	CO	256.8	157.9	7.0	150.9
KLZV	LIC 217C3	Brush	CO	80.1	196.1	41.0	155.1
K210BG	LIC 211D	Canon City	CO	167.7	164.3	7.0	157.3
K216EF	LIC-D 216D	Florence	CO	167.7	164.3	7.0	157.3
K211EQ	LIC 211D	New Castle	CO	258.5	164.5	7.0	157.5
KWSB-FM	LIC 216A	Gunnison	CO	218.4	189.9	26.0	163.9

EXHIBIT E-2, FIGURE 2, INTERFERENCE STUDY, KLPT-LP TV6
K268BW PINECLIFFE, COLORADO, CH. 214

FMCommander Single Allocation Study - 08-29-2009 - USGS 03 SEC
K268BW's Overlaps (In= -1.49 km, Out= 20.57 km)

K268BW CH 214 D DA
Lat= 39 52 09.0, Lng= 105 33 09.0
0.057 kW 461.3 M HAAT, 3343 M COR
Intef. = 77.0 dBu Prot. = 47 dBu

KLPT-LP CH 06Z T DA BMPTVL20090330AIX
Lat= 39 43 46.0, Lng= 105 14 08.0
3.0 kW 563 M HAAT, 2258 M COR

