

EXHIBIT 18 – CONTOUR OVERLAP REQUIREMENTS

The following study (Figure 1) illustrates the lack of contour overlap with any nearby relevant 1st, 2nd, or 3rd adjacent, and I.F. facilities.

Additional, close-up study relative to KIHJ, Burns, WY (Figure 2) and KUWY, Laramie, WY (Figure 3) supports this conclusion.

KDNR Minor Modification											
Western Inspirational Broadcasters, Inc.											
REFERENCE		CH# 204A - 88.7 MHz, Pwr= 1 kW DA, HAAT= 129.0 M, COR= 2153 M						DISPLAY DATES			
41 06 02.0 N.		Average Protected F(50-50)= 21.1 km						DATA 04-14-12			
105 01 29.1 W.		Standard Directional						SEARCH 04-16-12			
CH	CALL	TYPE	ANT	AZI.	DIST	LAT.	Pwr(kw)	INT(km)	PRO(km)	*IN*	*OUT*
CITY	STATE			←	FILE #	LNG.	HAAT(M)	COR(M)	LICENSEE	(Overlap in km)	
204A KDNR		LIC	CX	0.0	0.00	41 06 02.0	0.500	59.2	18.9	-81.5*	-86.9*
South Greeley	WY			0.0	BMLD20080929AUD	105 01 29.1	129	2153	Western Inspirational Bro		
205A KIHJ		LIC	CX	81.1	48.94	41 10 01.0	2.700	19.0	12.9	5.9	0.1
Burns	WY			261.5	BLED20110106AAB	104 26 49.0	27	1739	Cedar Cove Broadcasting, I		
203A KUWY		LIC	CX	303.1	42.84	41 18 36.0	0.135	27.9	17.6	0.1	2.8
Laramie	WY			122.8	BLED20080303AJB	105 27 17.0	298	2703	University of Wyoming		
201A KAIX		LIC	CX	76.0	27.70	41 09 37.0	1.900	1.6	11.9	1.8	13.5
Cheyenne	WY			256.2	BLED20100603ACJ	104 42 13.0	63	1890	Educational Media Foundati		
204A KMKZ		LIC	CX	243.7	57.94	40 52 04.0	0.005	41.1	10.3	5.0	17.4
Red Feather Lakes	CO			63.3	BLED20110316AAC	105 38 33.0	260	2927	3g Learning Solutions		
205A KRFC		LIC	EX	170.1	58.58	40 34 53.0	3.000	19.5	13.2	14.2	8.5
Fort Collins	CO			350.2	BLED20030324ADY	104 54 20.0	66	1596	Public Radio For The Front		
204A KHIH		CP	VX	207.0	91.99	40 21 44.0	0.100	57.9	17.2	13.2	12.5
Estes Park	CO			26.7	BMPED20101213AAE	105 31 04.0	-49	2664	Cedar Cove Broadcasting, I		
207A KTDJ		LIC	CX	303.3	42.79	41 18 39.0	0.450	1.5	25.8	26.3	15.3
Laramie	WY			123.0	BLED20081010BIM	105 27 12.0	347	2751	Educational Communications		
205A KAIW		LIC	CX	287.0	75.71	41 17 46.0	1.150	45.0	29.8	17.8	31.7
Laramie	WY			106.4	BLED20090220AAZ	105 53 30.0	197	2459	Educational Media Foundati		
206A KIHJ		CP	CX	81.1	48.94	41 10 01.0	3.200	1.6	13.4	23.3	34.0
Burns	WY			261.5	BPED20110307AAF	104 26 49.0	39	1751	Cedar Cove Broadcasting, I		
202A KGCO		LIC	VX	205.5	59.44	40 37 03.0	0.150	0.9	27.2	37.8	29.7
Fort Collins	CO			25.3	BLED20060117AFJ	105 19 40.0	364	2552	Educational Media Foundati		
204C2 KOOW		CP	HX	108.3	177.20	40 34 57.0	18.000	120.5	47.5	31.0	54.0
Crook	CO			289.6	BMPED20110518AEL	103 01 56.0	136	1445	Cedar Cove Broadcasting, I		
203A KGNU-FM		LIC	DC	185.1	123.67	39 59 33.0	4.000	45.4	28.0	55.7	56.1
Boulder	CO			5.0	BLED20100528ADY	105 09 16.0	65	1732	Boulder Community Broadcas		
258C3 KRQU«		LIC	NCX	13.1	76.11	41 46 04.0	9.600	10.2	47.6	11.5R	64.6M
Chugwater	WY			193.2	BLH20071205AAI	104 49 00.0	73	1724	Brahmin Broadcasting Corpo		
204C1 KCME		LIC	CY	176.9	262.32	38 44 40.0	12.000	172.7	81.0	65.3	109.1
Manitou Springs	CO			357.0	BLED19990203KA	104 51 41.0	668	2918	Cheyenne Mountain Public B		
207C1 KUVU		LIC	CN	187.2	153.53	39 43 49.0	22.500	7.7	69.0	122.1	80.5
Denver	CO			7.1	BLED19851022KD	105 14 59.0	278	2333	Denver Educational Broadca		
207C1 KUVU		CP	DCX	185.9	159.48	39 40 25.0	22.500	7.3	69.3	128.4	85.6
Denver	CO			5.8	BPED20030728AJV	105 13 01.0	342	2363	Denver Educational Broadca		
Tolling of expiration date											
204C3 KKWY		LIC	CX	355.0	196.16	42 51 29.0	7.000	81.8	23.4	91.9	104.4
Douglas	WY			174.9	BLED20110526AJI	105 14 03.0	73	1630	Wren Communications, Inc.		

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
 In & Out distances between contours are shown at closest points. Reference Zone= - Zone 2, Co to 3rd adjacent.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 “*”affixed to ‘IN’ or ‘OUT’ values = site inside protected contour.
 « = Station meets FCC minimum distance spacing for its class.

Facility being modified

Figure 1

EXHIBIT 18 cont.

KDNR Proposed vs 1st Adjacent KIHI – Expanded

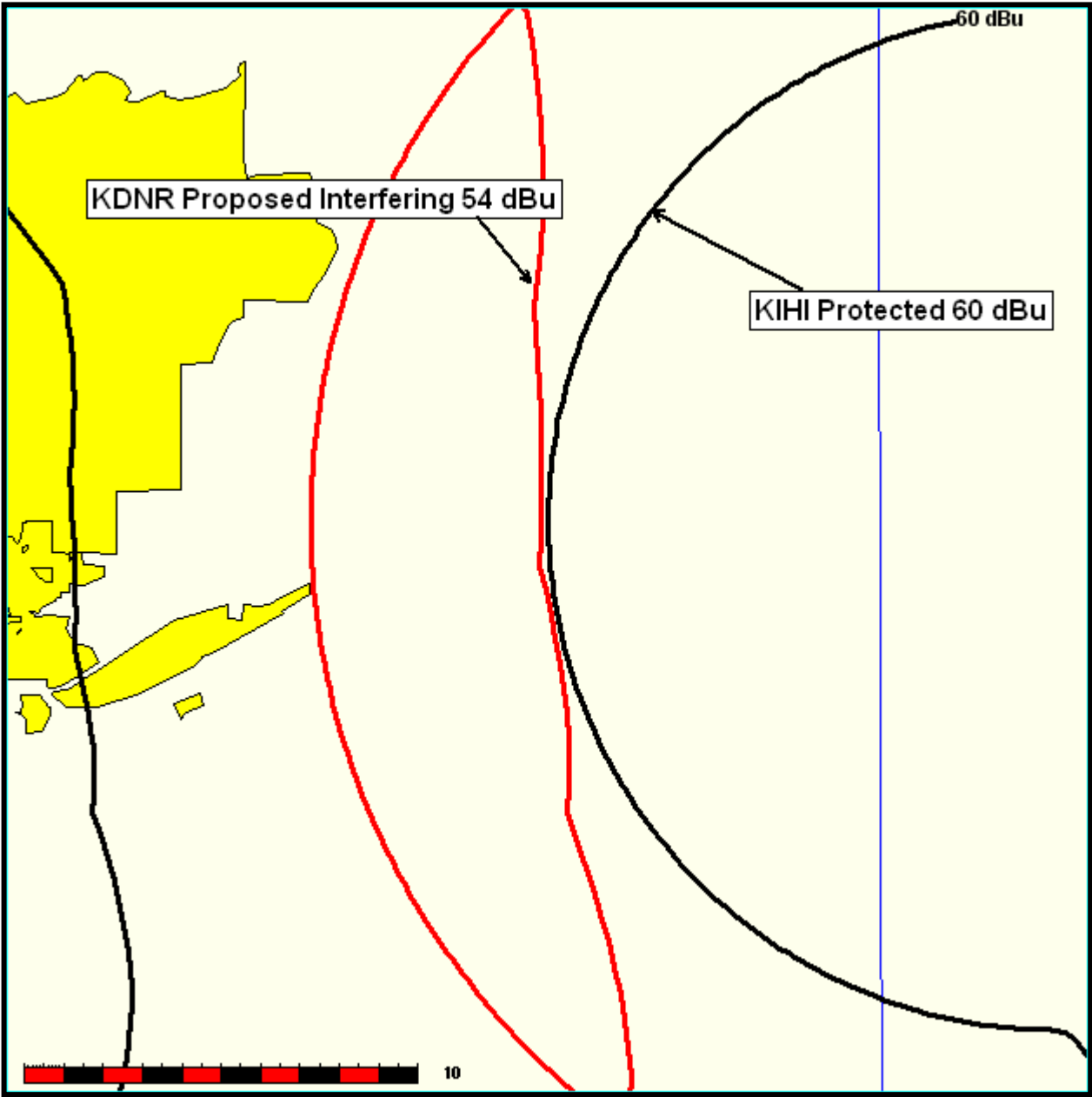


Figure 2

KDNR Proposed vs 1st adjacent KUWY – expanded

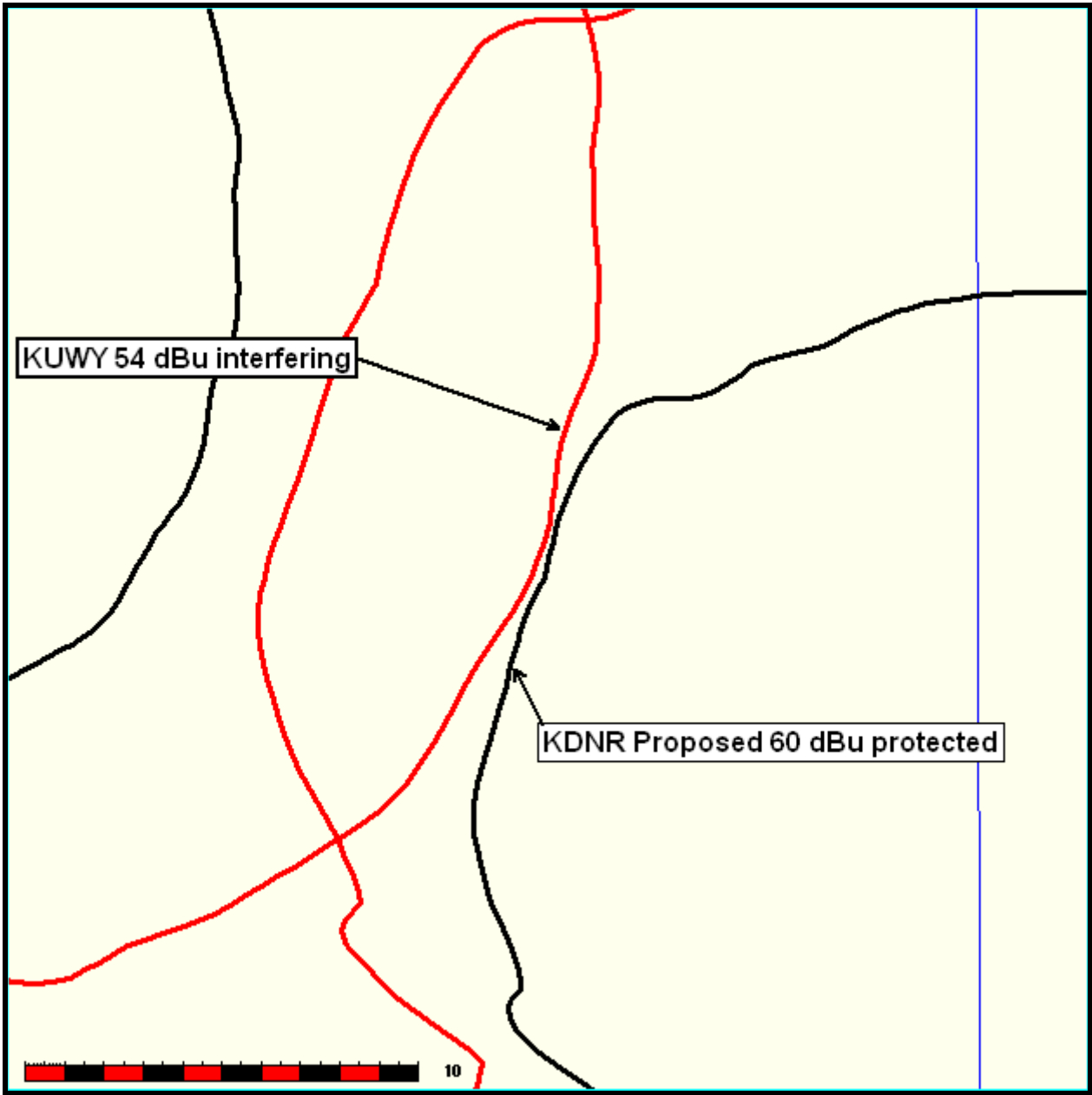


Figure 3