

Educational Media Foundation

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Exhibit 15

Fort Collins, CO

Channel Study

REFERENCE		CH# 202A - 88.3 MHz, Pwr= 0.15 kW, HAAT=364.2M, COR= 2552 M								DISPLAY DATES	
40 37 03 N.		Average Protected F(50-50)= 21.9 km								DATA	07-09-05
105 19 40 W.		Ave. F(50-10) 40 dBu= 67.9 54 dBu= 32.8 80 dBu= 6.1 100 dBu= .9								SEARCH	07-12-05
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*	
CITY		STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)	
202A	KLHV	LIC DEX	138.0	18.56	40 29 36	0.008	2075	3.0	-15.42*	-60.22	
Fort Collins		CO	318.0	BLED20050524AHY	105 10 52	-38	9.6	Educational Media Foundati			
201A	KWYH.C	CP CN	40.6	63.93	41 03 09	0.900	1950	16.9	11.24	3.95	
Cheyenne		WY	220.6	BPED19970507MA	104 49 53	89	25.0	American Family Associatio			
203A	KGNUFM	LIC CN	167.9	71.01	39 59 32	1.300	1731	24.8	10.33	10.18	
Boulder		CO	347.9	BLED1807	105 09 10	162	37.3	Boulder Community Broadcas			
203A	990310	APP DCX	352.5	74.78	41 17 06	0.064	2690	9.7	37.31	28.20	
Laramie		WY	172.5	BPED19990310MI	105 26 41	111	13.6	Educational Communications			
203A	990310	APP DCN	352.5	74.78	41 17 06	0.064	2690	9.7	37.31	28.20	
Laramie		WY	172.5	BPED19990310MI	105 26 41	111	13.6	Ed Communications Of Co Sp			
205A	KRFC	LIC EX	96.3	35.96	40 34 53	3.000	1596	21.7	4.33	13.44	
Fort Collins		CO	276.3	BLED20030324ADY	104 54 20	80	2.1	Public Radio For The Front			
203A	980826	APP CX	352.2	77.64	41 18 36	0.130	2711	11.3	37.34	29.34	
Laramie		WY	172.2	BPED19980826MA	105 27 17	106	16.4	University Of Wyoming			
203A	980826	APP CN	352.2	77.64	41 18 36	0.130	2711	11.3	37.34	29.34	
Laramie		WY	172.2	BPED19980826MA	105 27 17	106	16.4	University Of Wyoming			
203A	990311	APP CN	344.0	80.24	41 18 41	0.235	2203	7.0	46.12	35.90	
Laramie		WY	164.0	BPED19990311MO	105 35 37	-39	10.0	Wcn, Inc.			
256C1	KUADFM	LIC CX	86.2	43.26	40 38 31	100.000	1816	67.4	22.0R	21.3M	
Windsor		CO	266.2	BLH20031223ACH	104 49 03	240	80.1	Regent Broadcasting Of Ft.			
201A	KFDN	LIC VX	174.9	105.44	39 40 18	0.430	2348	31.4	33.80	39.11	
Lakewood		CO	354.9	BLED20041202AGK	105 13 05	455	48.8	Educational Media Foundati			
205A	KLCQ	LIC CX	37.7	73.37	41 08 17	0.640	1871	9.1	43.72	63.44	
Eaton		CO	217.7	BLED20040204ACB	104 47 30	-18	1.6	Educational Media Foundati			
205A	KAIW.C	CP CX	328.1	89.07	41 17 46	0.400	2459	22.9	66.23	65.26	
Laramie		WY	148.1	BPED19990311MP	105 53 30	246	1.4	Educational Media Foundati			
06+2E	KPTW	CP DHN	340.4	250.96	42 44 26	0.331	2501	23.3	257.0R	-6.0M•	
Casper		WY	160.4	BPET19960624KT	106 21 34	536	43.2	Central Wyoming College			
06-2E	KRMATV	CP DCY	174.8	105.23	39 40 25	100.000	2363	111.7	257.0R	-151.8M	
Denver		CO	354.8	BPET19990107KE	105 13 01	342	41.6	Rocky Mountain Public Broa			
06-2E	KRMATV	LI HY	176.1	98.74	39 43 49	100.000	2349	107.2	257.0R	-158.3M	
Denver		CO	356.1	BLET19950504KE	105 15 00	292	40.9	Rocky Mountain Public Broa			

ERP and HAAT on direct-line with reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour.

Exhibit 15-A

FMCommander Allocation Study
07-13-2005

KLHV.P CH 202 A
.15 kW 2552 M COR
Prot. = 60 dBu
Intef. = 54 dBu

KWYH.C CH 201 A BPED19970507MA
.9 kW, 1950 M COR
Prot. = 60 dBu
Intef. = 54 dBu

Scale = 1:1,125,000

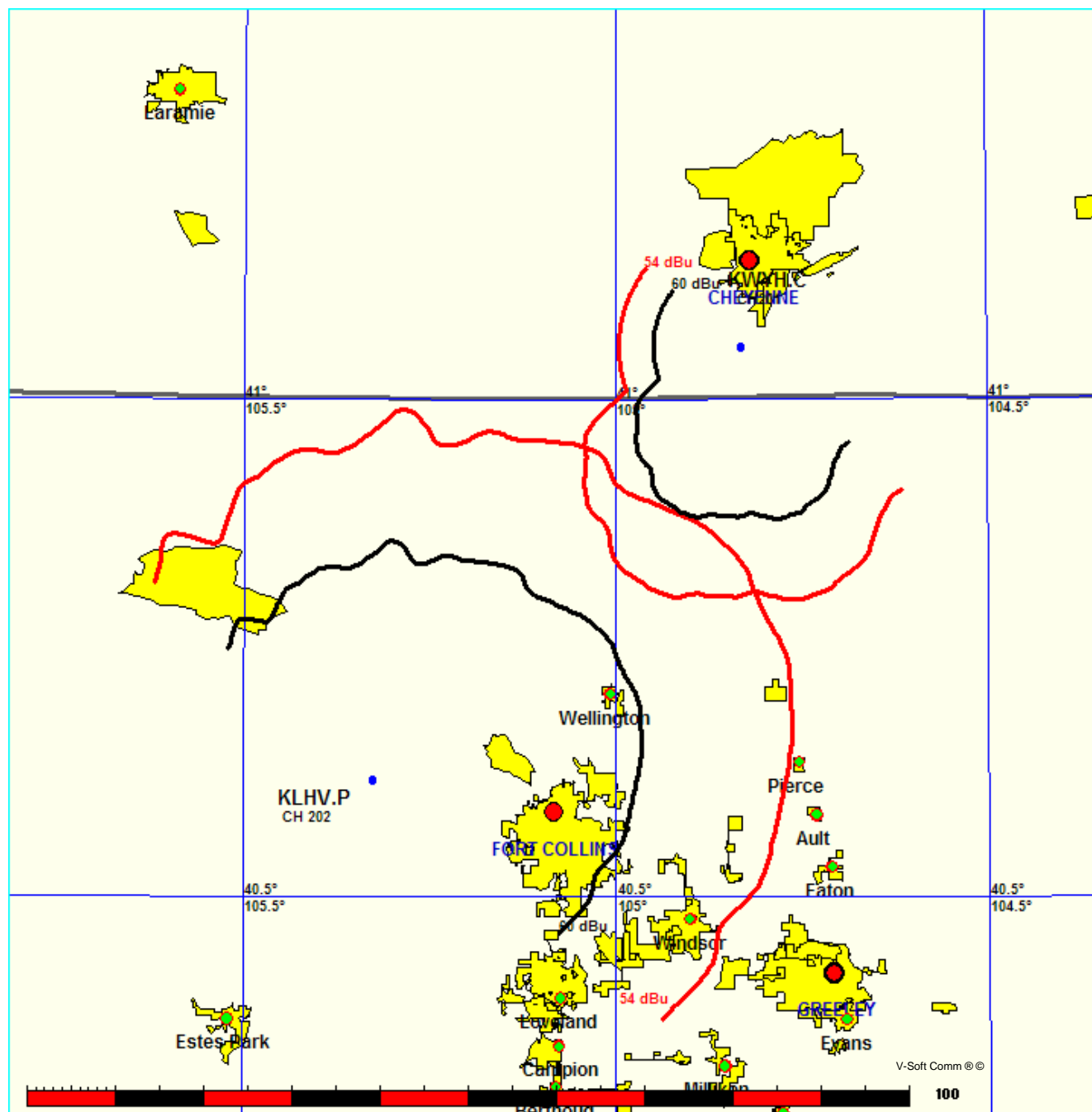


Exhibit 15-B

FMCommander Allocation Study
07-13-2005

KLHV.P CH 202 A
.15 kW 2552 M COR
Prot. = 60 dBu
Intef. = 100 dBu

KRFC CH 205 A BLED20030324ADY
3 kW, 1596 M COR
Prot. = 60 dBu
Intef. = 100 dBu

Scale = 1:750,000

