

K220IM Minor Modification Relocation of Transmitter											
REFERENCE		CH#	220D	-	91.9 MHz,	Pwr= 0.205 kw,	HAAT= 71.2 M,	COR= 1396 M		DISPLAY DATES	
40 13 02.00 N.										DATA 03-13-21	
103 41 48.00 W.										SEARCH 03-13-21	
Average Protected F(50-50)= 10.46 km Omni-directional											
CH CITY	CALL	TYPE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
220D Brush	K220IM	LIC _CN CO		35.3 215.4	7.87 BLFT20100709AGZ	40 16 29.90 103 38 34.80	0.250 50	1365	---Reference--- Educational Communications		
217C3 Brush	KLZV	LIC _CN CO		102.1 282.4	35.78 BLED20070927AIN	40 08 55.90 103 17 05.80	6.000 129	3.4 1526	35.5 Educational	22.6 Media Foundati	-0.6
221C1 Holyoke	KSTH	RSV-A ____ CO		70.5 251.3	123.33	40 34 48.97 102 19 12.69	100.000 299	102.6 1454	70.4 Armada Media -	8.7 Mccook, Inc	36.4
220C0 Laramie	KUWR	LIC _CN WY		309.9 128.8	191.53 BLED19941031KW	41 18 35.90 105 27 18.90	100.000 335	168.1 2739	69.1 University of	12.3 Wyoming	83.8
223C1 Broomfield	KKSE-FM	LIC DEN CO		262.9 82.1	103.26 BLH20010501AAA	40 05 46.90 104 54 05.90	57.000 377	9.7 1895	72.6 Kse Radio Ventures, LLC	83.4	29.7
221C2 Castle Rock	KJMN	LIC NCN CO		231.7 50.9	147.93 BLH20050603AAV	39 23 06.90 105 02 53.90	42.000 163	98.2 2226	67.3 Entravision Holdings, LLC	40.6	67.2
220D Limon	K220IK	LIC _VN CO		179.9 359.9	93.51 BLFT20180620AAM	39 22 34.00 103 41 42.80	0.075	38.8 1809	11.7 CSN International	45.7	56.7
221C1 Holyoke	KSTH	CP _CN CO		70.5 251.4	123.30 BPH20160628AAS	40 34 46.00 102 19 12.70	100.000 70	63.9 1217	34.8 Armada Media -	47.4 Mccook, Inc	72.2
220D Yuma	K220IJ	LIC _VN CO		103.4 284.1	90.15 BLFT20000818ADH	40 01 28.00 102 39 59.70	0.140 97	31.4 1350	9.2 CSN International	49.3	48.2
06 -- Denver	KXDP-LP«	CP D_N CO		256.5 75.5	139.96 BDFCDVL-20141003AC	39 54 47.91 105 17 34.91	3.000	1.7 2536	56.4	58.1R	81.8M
06N-- Denver	KXDP-LP«	LI D_N CO		256.5 75.5	139.96 BLTVL-20100716ABT	39 54 47.91 105 17 34.91	3.000	1.7 2536	56.4	58.1R	81.8M

Terrain database is USGS 03 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= West Zone, Co to 3rd adjacent.  
 All separation margins (if shown) include rounding.  
 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 restricted contour.