

Allocation Study

KKLU as modified meets all minimum distance separation requirements with regard to all stations that are co-channel, first, second or third adjacent channels, stations separated by 53/54 channels, and KVPI Channel 6 TV.

This minor change construction permit modification proposes a lower antenna height with an adjustment to the effective radiated power to maintain essentially the same power/height equivalent, resulting in an insignificant change KKLUs 60 dBu coverage and in its the relationship to other FM stations or applications.

Page 6 of this Exhibit contains an Allocation Study showing the relationship of KKLUs as modified to other authorized FM facilities, and pages 7-8 contain detailed information on the relationship between KKLUs as modified and KUSR (LIC), CH 208A, Logan, UT.

Allocation Study (continued)
Relationship of KKLK (as modified) to Other Applications and Stations

CH# 208C0 - 89.5 MHz, Pwr= 83.3 kW, HAAT=446 M, COR= 2013 M, 43 30 03 N 112 39 43 W

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
205C Twin Falls	KEFX	LIC DV ID	239.5 59.5	166.39 BLED20010227AAI	42 43 47 114 24 52	100.000 302	1475 10.2	72.5 Calvary Chapel Of Twin Falls	74.96	82.33
205L1 Jackson	AP205	APP WY	90.5 270.5	151.62 BNPL20000901ABO	43 28 29 110 47 17	0.000 0.0	0	0.0 Mtn. View Independent Bapt	70.35	140.10
206C3 Jackson	981231	APP CN WY	91.0 271.0	154.55 BPED19981231MI	43 27 40 110 45 09	2.200 336	2489 2.9	39.3 Broadcasting For The Challenged	70.43	103.74
206C3 Jackson	981231	APP C WY	91.0 271.0	154.55 BPED19981231MK	43 27 40 110 45 09	2.200 336	2489 2.9	39.3 Broadcasting For The Challenged	70.43	103.74
208C3 Bozeman	990917	APP EN MT	29.8 209.8	280.35 BPED19990917MJ	45 40 24 110 52 02	1.800 215	2065 85.2	30.4 Educational Media Foundation	113.83	67.71
208A Logan	KUSR	LIC CN UT	159.9 339.9	207.29 BLED19990322KA	41 44 44 111 48 16	0.800 -188	1519 33.0	9.6 Utah State Uiv. Of Agriculture	57.90	0.45
208C1 Caldwell	KTSY	LIC CN ID	277.0 97.0	278.73 BLED19920831KA	43 45 18 116 05 52	8.300 791	2174 158.0	72.4 Gem State Adventist Academy	33.01	19.67
209C Butte	990916	APP CN MT	3.5 183.5	279.04 BPED19990916MG	46 00 25 112 26 29	18.000 575	2553 107.7	72.9 Broadcasting For The Challenged	90.09	85.75
210C Twin Falls	KAWZ	LIC DE ID	239.5 59.5	166.39 BLED20010305AAO	42 43 47 114 24 52	100.000 302	1475 10.2	72.5 Calvary Chapel Of Twin Falls	74.96	82.33
06-2C Pocatello	KPVI	LI HN ID	158.2 338.2	69.38 BLCT2335	42 55 15 112 20 44	100.000 466	2078 0.0	117.3 Oregon Trail Broadcasting	To Grade B -	47.94

Allocation Study (continued)
Tabulation of Protected/Interfering Contours

KKLU (CP), Rigby, ID, BPED19981022MA	KUSR (LIC), Logan, UT, BLED-19990322KA
CH 208 - 60 dBu protected contour	CH 208 - 40 dBu interfering contour

Azimuth (degrees)	ERP (kW)	HAAT (meters)	Distance (km)	Azimuth (degrees)	ERP (kW)	HAAT (meters)	Distance (km)	Actual (dBu)
140	83.3	480.7	83.7	352.7	0.800	108.8	131.9	22.1
145	83.3	489.6	84.3	349.9	0.800	121.6	127.9	23.2
150	83.3	492.6	84.5	346.8	0.800	131.1	125.1	24.0
155	83.3	491.1	84.4	343.5	0.800	139.2	123.6	24.5
160	83.3	489.7	84.3	340.1	0.800	145.4	123.1	24.7
165	83.3	487.4	84.2	336.7	0.800	150.7	123.8	24.8
170	83.3	487.1	84.1	333.4	0.800	154.6	125.4	24.6
175	83.3	491.9	84.4	330.2	0.800	157.1	127.7	24.2
180	83.3	496.5	84.7	327.3	0.800	158.8	131.0	23.6
185	83.3	495.6	84.7	324.8	0.800	160.3	135.4	22.8
190	83.3	493.3	84.5	322.6	0.800	161.3	140.7	21.8

KUSR (LIC), Logan, UT, BLED-19990322KA	KKLU (CP), Rigby, ID, BPED-19981022MA
CH 208 - 60 dBu protected contour	CH 208 - 40 dBu interfering contour

Azimuth (degrees)	ERP (kW)	HAAT (meters)	Distance (km)	Azimuth (degrees)	ERP (kW)	HAAT (meters)	Distance (km)	Actual (dBu)
300	0.800	168.0	22.6	164.6	83.3	487.6	190.5	39.1
305	0.800	168.6	22.7	164.1	83.3	487.9	189.2	39.3
310	0.800	167.8	22.6	163.6	83.3	488.2	188.1	39.5
315	0.800	165.7	22.5	163.1	83.3	488.6	187.2	39.7
320	0.800	162.4	22.3	162.5	83.3	488.9	186.5	39.8
325	0.800	160.2	22.1	162.0	83.3	489.2	186.0	39.9
330	0.800	157.2	21.9	161.4	83.3	489.4	185.7	40.0
335	0.800	152.8	21.6	160.8	83.3	489.6	185.7	40.0
340	0.800	145.6	21.2	160.2	83.3	489.7	186.1	39.9
345	0.800	135.7	20.5	159.7	83.3	489.8	186.9	39.8
350	0.800	121.2	19.4	159.2	83.3	489.9	188.2	39.5
355	0.800	91.0	16.6	158.9	83.3	489.9	191.3	39.0

Allocation Study (continued)
Map of Protected/Interfering Contours

KKLU (CP), Rigby, ID, BPED-19981022MA CH 208 - 60 dBu protected contour 40 dBu interfering contour	KUSR (LIC), Logan, UT, BLED-19990322KA CH 208 - 60 dBu protected contour 40 dBu interfering contour
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