

Three Angels Broadcasting Network
Dan Peek—Engineer
P.O. Box 220
West Frankfort, Illinois 62896

June 30, 2006

In evaluating the proposed digital companion channel for KUCL-LP FID 11063 with a medium cardioid antenna and ERP of 300W on channel 8 (T) with a stringent mask, an outgoing interference study was executed using the OET-69 Longley Rice methodology. The stations listed in the table below showed possible interference. When these stations were evaluated for outgoing interference, there was zero percent interference present found in each case when rounded to the nearest whole percent.

Callsign	City	Fac ID	ARN	Class	Ovi Pop%
	RICHFIELD	96809		NTSC ALLOT	VACANT
KULC	OGDEN	69582	BLET19861210KF	NTSC	0.00%
KUED	SALT LAKE CITY	69396	BLET383	NTSC	0.01%

The attached page identifies the considered list of stations when the outgoing interference analysis was executed.

STATIONS CONSIDERED IN THE OUTGOING INTERFERENCE STUDY

Callsign	City	Fac ID	ARN	Class
	RICHFIELD	96809		NTSC ALLOT
KULC	OGDEN	69582	BLET19861210KF	NTSC
KUED	SALT LAKE CITY	69396	BLET383	NTSC
KCWC-DT	LANDER/RIVERTON	10036	BPEDT20000427ACL	DTV
KCWC-DT	LANDER/RIVERTON	10036	BDSTA20030108ABZ	DTV STA
KCWC-DT	LANDER	10036	BMPEDT20060314AEN	DTV
KJCT	GRAND JUNCTION	52593	BLCT19791019KJ	NTSC
KCWC-TV*	LANDER	10036	DTV ALLOTMENT	DTV
KENV*	ELKO	63845	DTV ALLOTMENT	DTV
KIFI-TV	IDAHO FALLS	66258	BLCT20060321ACZ	NTSC
KENV-DT	ELKO	63845	BPCDT19991029AEC	DTV
K08MZ	CEDAR CITY CANYON	9710	BLTTV20030903AAG	LP NTSC
K08MC	LEAMINGTON	42397	BLTTV19940620IW	LP NTSC
K08DP	SCIPIO,HOLDEN	42408	BLTTV3944	LP NTSC
K08NL	LOGAN	127064	BLTVL20050720ADH	LP NTSC
K08NL	LOGAN	127064	BPTVL20050831ADN	LP NTSC
K08II	BOULDER	23220	BLTTV4467	LP NTSC
K08CM	SIGURD & SALINA	59775	BLTTV4938	LP NTSC
K08HZ	CAPITOL REEF NATIONA	14164	BLTTV4192	LP NTSC
K08CL	KOOSHAREM	59782	BLTTV4937	LP NTSC
K08CF	SCOFIELD	8749	BLTTV790	LP NTSC
K08AU	SPRING GLEN, ETC.	8752	BLTTV3207	LP NTSC
K09JH	MAYFIELD	40785	BLTTV3273	LP NTSC
K07PE	MAYFIELD	40789	BLTTV19790319IB	LP NTSC
K09FM	MANTI, ETC.	39821	BLTTV802	LP NTSC
K08CC	MOUNT PLEASANT	46732	BLTTV4654	LP NTSC
K09DP	COALVILLE	63757	BLTTV4311	LP NTSC
K08IE	PEOA,OAKLEY	63765	BLTTV4517	LP NTSC
K08AS	HENEFER, ETC.	63763	BLTTV4928	LP NTSC
K07US	SAMAK	63747	BLTTV19900109IE	LP NTSC
K09VF	SAMAK	63741	BLTTV19900109ID	LP NTSC
K07LT	COALVILLE	63744	BLTTV4308	LP NTSC
K08JE	WANSHIP	63749	BLTTV20021118ACO	LP NTSC
K08GA	MORGAN, ETC.	43777	BLTTV4294	LP NTSC
K09BA	RANDOLPH	56126	BLTTV19800428IA	LP NTSC
K07WG	RURAL RANDOLPH	56118	BLTTV19950925IE	LP NTSC
K08JR	LAKETOWN, ETC.	56123	BLTTV19810721IG	LP NTSC
K09ID	SODA SPRINGS, ETC.	8803	BLTTV19821116ID	LP NTSC
K07BK	GRACE, ETC.	8808	BLTTV19821116IC	LP NTSC
K09PL	DINGLE, ETC.	4392	BLTTV19810721IE	LP NTSC
K07XM	PRESTON	131443	BLTTV20021008ABN	LP NTSC
K08EZ	MINK CREEK	42892	BLTTV1570	LP NTSC
K07OQ	EAST PRICE	8743	BLTTV4904	LP NTSC
K09CX	GREEN RIVER	25177	BLTTV4901	LP NTSC

K09BQ	HELPER	8730	BLTTV3018	LP NTSC
K07OV	GREEN RIVER	25178	BLTTV5086	LP NTSC
K07NS	HELPER	8750	BLTTV4748	LP NTSC
K09MQ	HANNA, ETC.	17656	BLTTV4773	LP NTSC
K07NV	HANNA, ETC.	17645	BLTTV4772	LP NTSC
K08CS	ROOSEVELT, ETC.	68731	BLTTV3748	LP NTSC
K08CT	DUCHESNE	17659	BLTTV1346	LP NTSC
K08JD	FRUITLAND	17654	BLTTV19780717II	LP NTSC
K07VL	UTAHN	17639	BLTTV19950405IA	LP NTSC
K09VZ	UTAHN	17642	BLTTV19950405IB	LP NTSC
K08HB	CARTER	69465	BLTTV3733	LP NTSC
K07OI	GRANGER	69467	BLTTV4885	LP NTSC
K09DI	MOUNTAIN VIEW, ETC.	27129	BLTTV3299	LP NTSC
K09JL	UPPER BEAR VALLEY, E	69461	BLTTV4642	LP NTSC
K09IJ	LA BARGE	68333	BLTTV19951003IF	LP NTSC
K09LZ	MANILA, ETC.	15248	BLTTV4528	LP NTSC
K08EC	MAYBELL	43348	BLTTV1282	LP NTSC
K08HT	UPPER DIVIDE CREEK	70582	BLTTV4101	LP NTSC
K08JS	EAST ELK CREEK	23169	BLTTV19820520IC	LP NTSC
K08GZ	CARBONDALE	23202	BLTTV19790115ID	LP NTSC
K08BM	BAGGS, ETC.	43341	BLTTV188	LP NTSC
K08BO	VIRGIN	70983	BLTTV19790910IG	LP NTSC
K08CE	KANARRAVILLE	29179	BPTTV20060215ADR	LP NTSC
K08EN	PINE VALLEY, ETC.	70958	BLTTV1189	LP NTSC
K08CE	KANARRAVILLE	29179	BLTTV4737	LP NTSC
K08KV	JEROME	1287	BLTVL19880816IC	LP NTSC
K08IO	WELLS	19376	BLTTV19800204IE	LP NTSC
K08IY	STEPTOE/RUBY VALLEY	72253	BLTTV20060510ACD	LP NTSC
K08EI	WENDOVER	71492	BLTTV1067	LP NTSC
K08CB	LUND & PRESTON	72235	BLTTV4970	LP NTSC
K08LS	ELKO	19382	BLTTV19930610ID	LP NTSC
K08NQ	RYNDON	127036	BLTTV20040520AAM	LP NTSC