

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

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In evaluating the proposed digital flash cut for K17IU FID 130195, an outgoing interference study was executed on the proposed design in the attached application 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.

Three Angels Broadcasting Network requests that the Commission waive the requirement of international coordination with Canada since the proposed 19dBu contour does not cross into Canadian territory.

Callsign	Fac ID	ARN	City	Class	Overlap Pop%
	97032		ESTHERVILLE	NTSC ALLOT	N/C
K45EH	21282	BMJPTTL20000821AHA	JACKSON	LP NTSC	0.00%
K18HP	125741	BSTA20090727AFK	JACKSON	LP NTSC	0.00%
K45EH	21282	BLTTL19950314IL	JACKSON	LP NTSC	0.00%
K51EN	21284	BLTTL19950314IN	JACKSON	LP NTSC	0.00%
K61GE	5899	BDISTTL20060720ACY	JACKSON	LP NTSC	0.00%
NEW	129307	BNPTTL20000831BSD	JACKSON	LP NTSC	0.00%
K61GE	5899	BLTTL19950314IF	JACKSON	LP NTSC	0.00%
K16GL	5895	BSTA20090729AEJ	JACKSON	LP NTSC	0.00%
K65FW	61022	BLTTL20070316ABX	FROST	LP NTSC	0.00%
K60FY	5897	BSTA20061006AAF	FROST	LP NTSC	0.00%
K65FW	61022	BSTA20061006AAJ	FROST	LP NTSC	0.00%
K62FH	5896	BLTTL19950314IE	FROST	LP NTSC	0.00%
K62FH	5896	BDISTTL20060912AEO	FROST	LP NTSC	0.00%
K58FC	5898	BLTTL20070316AAN	FROST	LP NTSC	0.00%
K60FY	5897	BLTTL20070316AAP	FROST	LP NTSC	0.00%
NEW	129304	BNPTTL20000831BSC	FROST	LP NTSC	0.00%
K49HE	125747	BLTTL20051006ABC	ST. JAMES	LP NTSC	0.00%
K49HE	125747	BPTTL20080604AAT	ST. JAMES	LP NTSC	0.00%
K44AD	13839	BPTTL20080602AHW	ST. JAMES	LP NTSC	0.00%
K50AB	13837	BLTTL19970522JF	ST. JAMES	LP NTSC	0.00%
K50AB	13837	BPTTL20080602AIA	ST. JAMES	LP NTSC	0.00%
K40BU	13847	BLTTL19951120JZ	ST. JAMES	LP NTSC	0.00%
K44AD	13839	BLTTL19970507JN	ST. JAMES	LP NTSC	0.00%
K40BU	13847	BPTTL20080602AHQ	ST. JAMES	LP NTSC	0.00%
NEW	130209	BNPTTL20000830BJV	LAKE CRYSTAL	LP NTSC	0.00%
K62AI	11590	BLTT1692	WINDOM	LP NTSC	0.00%
K55FL	39668	BSTA20090305AAZ	SPENCER	LP NTSC	0.00%

K55FL	39668	BLTTL19890331IP	SPENCER	LP NTSC	0.00%
NEW	128707	BNPTTL20000831BGN	EMMETSBURG	LP NTSC	0.00%
KDLT-DT	55379	BDSTA20030212ABK	SIOUX FALLS	DTV STA	0.00%
KDLT-DT	55379	BLCDT20050829AAT	SIOUX FALLS	DTV	0.22%
K48KJ	130199	BDFCDTL20070112ACC	GENEVA	LP DTV	0.00%
K54HA	129454	BLTT20070427ADN	ALBERT LEA	LP NTSC	0.00%
K54HA	129454	BDISTT20060703AAX	ALBERT LEA	LP NTSC	0.00%

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

STATIONS CONSIDERED IN THE OUTGOING INTERFERENCE STUDY

Callsign	Fac ID	ARN	City	Class
	97032		ESTHERVILLE	NTSC ALLOT
K45EH	21282	BMJPTTL20000821AHA	JACKSON	LP NTSC
K18HP	125741	BSTA20090727AFK	JACKSON	LP NTSC
K45EH	21282	BLTTL19950314IL	JACKSON	LP NTSC
K51EN	21284	BLTTL19950314IN	JACKSON	LP NTSC
K61GE	5899	BDISTTL20060720ACY	JACKSON	LP NTSC
NEW	129307	BNPTTL20000831BSD	JACKSON	LP NTSC
K61GE	5899	BLTTL19950314IF	JACKSON	LP NTSC
K16GL	5895	BSTA20090729AEJ	JACKSON	LP NTSC
K65FW	61022	BLTTL20070316ABX	FROST	LP NTSC
K60FY	5897	BSTA20061006AAF	FROST	LP NTSC
K65FW	61022	BSTA20061006AAJ	FROST	LP NTSC
K62FH	5896	BLTTL19950314IE	FROST	LP NTSC
K62FH	5896	BDISTTL20060912AEO	FROST	LP NTSC
K58FC	5898	BLTTL20070316AAN	FROST	LP NTSC
K60FY	5897	BLTTL20070316AAP	FROST	LP NTSC
NEW	129304	BNPTTL20000831BSC	FROST	LP NTSC
K49HE	125747	BLTTL20051006ABC	ST. JAMES	LP NTSC
K49HE	125747	BPTTL20080604AAT	ST. JAMES	LP NTSC
K44AD	13839	BPTTL20080602AHW	ST. JAMES	LP NTSC
K50AB	13837	BLTTL19970522JF	ST. JAMES	LP NTSC
K50AB	13837	BPTTL20080602AIA	ST. JAMES	LP NTSC
K40BU	13847	BLTTL19951120JZ	ST. JAMES	LP NTSC
K44AD	13839	BLTTL19970507JN	ST. JAMES	LP NTSC
K40BU	13847	BPTTL20080602AHQ	ST. JAMES	LP NTSC
NEW	130209	BNPTTL20000830BJV	LAKE CRYSTAL	LP NTSC
K62AI	11590	BLTT1692	WINDOM	LP NTSC
K55FL	39668	BSTA20090305AAZ	SPENCER	LP NTSC
K55FL	39668	BLTTL19890331IP	SPENCER	LP NTSC
NEW	128707	BNPTTL20000831BGN	EMMETSBURG	LP NTSC
KDLT-DT	55379	BDSTA20030212ABK	SIOUX FALLS	DTV STA
KDLT-DT	55379	BLCDT20050829AAT	SIOUX FALLS	DTV
K48KJ	130199	BDFCDTL20070112ACC	GENEVA	LP DTV
K54HA	129454	BLTT20070427ADN	ALBERT LEA	LP NTSC
K54HA	129454	BDISTT20060703AAX	ALBERT LEA	LP NTSC
K55FJ	65027	BLTTL19920313JJ	AUSTIN	LP NTSC
K61EU	65037	BLTTL19920313JL	AUSTIN	LP NTSC
K43DH	65025	BLTTL19920904ID	AUSTIN	LP NTSC
K50JQ	55449	BSTA20060707AFF	REDWOOD FALLS	LP NTSC
K60AO	55449	BLTT20070227ACU	REDWOOD FALLS	LP NTSC
K62AA	55439	BLTT1492	REDWOOD FALLS	LP NTSC
K39CH	55441	BLTTL19890831IG	REDWOOD FALLS	LP NTSC
W47CO	63054	BLDTT20081106AAE	RIVER FALLS	LP DTV

K47FZ	39667	BLTTL20040310AAG	STORM LAKE	LP NTSC
NEW	126423	BNPTTL20000829AEK	AUSTIN	LP NTSC
NEW	127830	BNPTTL20000831ALJ	ESTHERVILLE	LP NTSC
K51GL	130215	BLTTL20040202AKY	VESTA	LP NTSC
K51AL	55746	BLTT19820208IL	OLIVIA	LP NTSC
K49AJ	55743	BLTT19820208IK	OLIVIA	LP NTSC
K55CK	55744	BLTT19820208II	OLIVIA	LP NTSC
K33CT	55751	BLTTL20030110ACY	OLIVIA	LP NTSC
K48AA	13848	BLTTL19970507JM	ST. JAMES	LP NTSC
K46AA	13841	BLTTL19970522JG	ST. JAMES	LP NTSC
K48AA	13848	BPTTL20080602AHY	ST. JAMES	LP NTSC
K46AA	13841	BPTTL20080602AHX	ST. JAMES	LP NTSC
NEW	128499	BNPTTL20000830AQG	EMMETTSBURG	LP NTSC
NEW	168051	BDCCDTL20061018ADC	GRANITE FALLS	LP DTV
NEW	168052	BDCCDTL20070517AAC	GRANITE FALLS	LP DTV
KXLT-DT	35906	BMPCDT20060615ABX	ROCHESTER	DTV
KXLT-DT	35906	BDSTA20021009ABB	ROCHESTER	DTV STA
K69DP	43003	BDISTTL20060720ADB	GRANITE FALLS	LP NTSC
K61AU	43006	BLTT19821124IQ	GRANITE FALLS	LP NTSC
K45DJ	43000	BLTTL19920529IC	GRANITE FALLS	LP NTSC
K49DZ	18242	BLTTL19980318JK	IOWA FALLS	LP NTSC
K51EP	18243	BLTTL19970912JH	IOWA FALLS	LP NTSC
K43JK	128888	BMPTTL20080813AEV	ROCHESTER	LP NTSC
K48KJ	130199	BLTTL20070315AAP	GENEVA	LP NTSC
K67GH	32252	BPTTL20020819ABQ	SIOUX FALLS	LP NTSC
KPXR-DT	21156	BLCDDTL20020510AAO	CEDAR RAPIDS	DTV
K47IC	127849	BDFCDTT20060331AYC	MILBANK	LP DTV
K46AC	68707	BDFCDTT20090617ADH	WILLMAR	LP DTV
K48AH	68709	BDFCDTT20090617ACO	WILLMAR	LP DTV
K54GG	68712	BLTT20040901ACT	WILLMAR	LP NTSC
K39FE	68700	BLTT20020212AAC	WILLMAR	LP NTSC
K44AE	68708	BLTT19810122JL	WILLMAR	LP NTSC
K66ET	67998	BLTT19930528JE	SIOUX FALLS	LP NTSC
K67HG	49177	BLTTL20070709ACT	MINNEAPOLIS	LP NTSC
W62BD	69788	BLTTL19900530IS	MINNEAPOLIS	LP NTSC
	97826		MINNEAPOLIS-ST. PAUL	NTSC ALLOT
KBNW-LP	38116	BLTTL19901218JK	SIOUX FALLS	LP NTSC
K47JE	130213	BLTTL20070126AAL	OLIVIA	LP NTSC
K47JE	130213	BSTA20070117ADB	OLIVIA	LP NTSC
K21DJ	55442	BLTTL20011219AAI	REDWOOD FALLS	LP NTSC
K15CE	55446	BLTTL20011219AAH	REDWOOD FALLS	LP NTSC
NEW	127778	BNPTTL20000830AOD	SIOUX CITY	LP NTSC
K38DU	17443	BLTTA20010712ADU	SIOUX CITY	A NTSC
K38DU	17443	BLTTL20040422ABO	SIOUX CITY	LP NTSC
NEW	128041	BNPTTL20000831AQD	SIOUX CITY	LP NTSC
KOHA-LD	167766	BMPDTL20070917ACC	OMAHA	LP DTV
K50DG	30578	BLTTL19980622JG	BROOKINGS	LP NTSC

K54FU	68032	BLTTL20020903ABX	BROOKINGS	LP NTSC
NEW	130786	BNPTTL20000831EKT	SIOUX CITY	LP NTSC
K41FF	42998	BLTTL19930917JD	GRANITE FALLS	LP NTSC
K47JC	130216	BLDTL20080617AAI	WADENA	LP DTV
K46AC	68707	BLTT19810122JN	WILLMAR	LP NTSC
K48AH	68709	BLTT19810122JK	WILLMAR	LP NTSC
NEW	167587	BDCCDTT20061030AMQ	LINCOLN	LP DTV
K48FZ	68546	BLTTL20011217ADE	AMES	LP NTSC
K47IC	127849	BLTTL20030305ABB	MILBANK	LP NTSC
K60EJ	59640	BDISTTL20060828ACD	ALEXANDRIA	LP NTSC
WLEF-DT	63046	BLEDT20040503AFO	PARK FALLS	DTV
WLEF-DT	63046	BDSTA20030409ABU	PARK FALLS	DTV STA

The Green contours are the analog CP coverage. The Red contour is the proposed DTV contour. The Yellow contour is the 19dBu F(50, 10) showing that it does not cross into Canadian territory.

