

Three Angels Broadcasting Network
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In evaluating the proposed digital flash cut for K48GC FID 477, 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.

Callsign	Fac ID	ARN	City	Class	New Pop%
	97720		VANDALIA	NTSC ALLOT	N/C
NEW	167286	BDCCDTL20061030AQO	TERRE HAUTE	LP DTV	0.00%
K65GP	6757	BPTTL20020806ABD	CARBONDALE	LP NTSC	0.00%
KHQA-DT	4690	BLCDT20060703ACH	HANNIBAL	DTV	0.03%
KEFN-CA	9375	BLTTA20051128AHL	ST. LOUIS	A NTSC	0.00%
WTTK-DT	56526	BMPCDT20090512ABQ	KOKOMO	DTV	0.03%

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
	97720		VANDALIA	NTSC ALLOT
NEW	167286	BDCCDTL20061030AQO	TERRE HAUTE	LP DTV
K65GP	6757	BPTTL20020806ABD	CARBONDALE	LP NTSC
KHQA-DT	4690	BLCDDT20060703ACH	HANNIBAL	DTV
KEFN-CA	9375	BLTTA20051128AHL	ST. LOUIS	A NTSC
WTTK-DT	56526	BMPCDT20090512ABQ	KOKOMO	DTV
W29CI	66996	BSTA20060726ARU	SALEM	A NTSC
W29CI	66996	BLTTA20011130AAJ	SALEM	A NTSC
W29CI	66996	BSTA20070117AFL	SALEM	A NTSC
K67GR	26261	BPTTL20020429ACQ	ST. LOUIS	LP NTSC
K18BT	68055	BLTT20031016ABC	ST. LOUIS	LP NTSC
KTVI*	35693	DTV ALLOTMENT	ST. LOUIS	NTSC AUX
W29BG	67930	BLTT19920908IJ	DECATUR	LP NTSC
K59GP	68065	BLTT20050408ABF	ST. CHARLES	LP NTSC
W62CY	49183	BLTTL19910927JM	SPRINGFIELD	LP NTSC
WTVW-DT	3661	BDSTA20030307AEE	EVANSVILLE	DTV STA
WTVW	3661	BPCDT19991101ACY	EVANSVILLE	DTV
WKMF-LP	129542	BLTTL20060905AAC	SULLIVAN	LP NTSC
	97769		FLAT RIVER	NTSC ALLOT
WKOH-DT	34205	BLEDT20020304ALJ	OWENSBORO	DTV
KHQA-DT	4690	BDSTA20030114ACF	HANNIBAL	DTV STA
K33EQ	17405	BLTTL20001208ABQ	CAPE GIRARDEAU	LP NTSC
W65BK	68035	BLTT20010713AAI	TERRE HAUTE	LP NTSC
K58FD	57008	BPTTL20020807AAS	TERRE HAUTE	LP NTSC
WJTS-LP	51886	BLTTL19930211JD	JASPER	A NTSC
WTTK	56526	BDSTA20090508ABC	KOKOMO	DTV STA
K61HD	68036	BDISDTT20060328ACJ	DAVENPORT	LP DTV
WKNO-DT	42061	BLEDT20060627ABE	MEMPHIS	DTV
WKNO-DT	42061	BMPEDT20021112ACA	MEMPHIS	DTV
WKNO-DT	42061	BDSTA20040713ACF	MEMPHIS	DTV STA
WMAQ-DT	47905	BLCDDT20010531ACY	CHICAGO	DTV
WXIX-DT	39738	BLCDDT20000908ABI	NEWPORT	DTV
NEW	168849	BDCCDTL20061030AFW	LEWISBURG	LP DTV

The Green contours are the licensed and on air predicted 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.

