

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

January 5, 2011

In evaluating the proposed digital displacement for KCYH channel 53 FID 128291, 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	Overlap Pop%
NEW	186478	BNPDTL20100510AKX	GERONIMO	LP DTV	0.00%
K44BQ	68085	BLTT19900823II	ARDMORE	LP NTSC	0.00%
KXOC-LP	38213	BDFCDTL20090821AAB	OKLAHOMA CITY	LP DTV	0.00%
K34HQ	129631	BLTTL20070503ABB	SHERMAN	LP NTSC	0.00%
K59FJ	15352	BPTTL20020726AAQ	SHERMAN	LP NTSC	0.00%
KXAS-DT	49330	BLCDT19981125KG	FORT WORTH	DTV	0.10%
K43LK	127216	BPTTL20090217AFP	LAWTON	LP NTSC	0.00%
K22FE	38222	BLTT20050916ABA	WICHITA FALLS	LP NTSC	0.00%
K27AZ	67912	BLTT20011109AAL	LAWTON	LP NTSC	0.00%
K40HZ	126322	BDFCDTL20100202ABF	WICHITA FALLS	LP DTV	0.00%
K30EC	3999	BPTTL20021009AAY	OKLAHOMA CITY	LP NTSC	0.00%
K24AD	72353	BLTT20050909AFP	WICHITA FALLS	LP NTSC	0.00%
NEW	168388	BDCCDTL20061027ABA	WICHITA FALLS	LP DTV	0.00%
K38GL	67008	BLTTA20031008AAD	LAWTON	LP NTSC	0.00%
K44GS	72353	BPTT20090527AFI	WICHITA FALLS	LP NTSC	0.00%
KOHC-LP	10265	BLTTA20050808ACU	OKLAHOMA CITY	A NTSC	0.00%
NEW	186713	BNPDTL20100511ABK	MC ALESTER	LP DTV	0.00%
NEW	125240	BNPTTL20000810AAD	WICHITA FALLS	LP NTSC	0.00%
KXOC-LP	38213	BLTTL20060203AAZ	OKLAHOMA CITY	LP NTSC	0.00%
KXOC-LP	38213	BSTA20050721ADG	OKLAHOMA CITY	LP NTSC	0.00%
	97007		HUGO	NTSC ALLOT	N/C
NEW	185585	BNPDTL20100406ACJ	ELK CITY	LP DTV	0.00%
NEW	185585	BNPDTL20100406ACJ	ELK CITY	LP DTV	0.00%
K48JN	36850	BSTA20050414ADD	OKLAHOMA CITY	LP NTSC	0.00%
KWDW-LP	36850	BLTTL20070312ABX	OKLAHOMA CITY	LP NTSC	0.00%
KAUT-DT	50182	BPCDT20080620AFC	OKLAHOMA CITY	DTV	0.00%
K19DW	16930	BLTTL20000721ABQ	DALLAS	A NTSC	0.00%
KLEG-LP	16930	BPTTA20080804AEJ	DALLAS	A NTSC	0.00%
KAUT-DT	50182	BLCDT20060504ACH	OKLAHOMA CITY	DTV	0.00%
KAUTTV	98525	BPRM20000328ABD	OKLAHOMA CITY	DTV RM	0.00%
NEW	127502	BNPTTL20000830AIV	MCALISTER	LP NTSC	0.00%
KPTD-LP	131126	BSTA20070910ADP	PARIS	LP NTSC	0.00%
KPTD-LP	131126	BPTTL20070910ADQ	PARIS	LP NTSC	0.00%

KPTD-LP	131126	BLTTL20070622ACU	PARIS	LP NTSC	0.00%
KPXD-DT	68834	BLCDT20021028AAO	ARLINGTON	DTV	0.00%
KXTX-DT	35994	BLCDT20021106ABR	DALLAS	DTV	0.00%
KJJM-LP	26957	BPTTL20081010BGV	DALLAS & MESQUITE	LP NTSC	0.00%
KJJM-LP	26957	BMP TTL20040105AGW	DALLAS & MESQUITE	LP NTSC	0.00%
KPXD	68834	BPCDT20080619AJA	ARLINGTON	DTV	0.00%
NEW	167256	BDCCDTT20070328AEL	SEILING	LP DTV	0.00%
K40HZ	126322	BPTTL20070328AGP	WICHITA FALLS	LP NTSC	0.00%
K42IC-D	168298	BLDTT20100225ABJ	WEATHERFORD	LP DTV	0.00%
K40HZ	126322	BLTTL20070208ABL	WICHITA FALLS	LP NTSC	0.00%
K41EQ	67004	BDFCDTL20090804AAJ	TEXARKANA	LP DTV	0.00%
K45FH	13863	BLTT20100222ACZ	ALTUS	LP NTSC	0.00%
K42DA	68081	BLTT19920807JH	PARIS	LP NTSC	0.00%
K41HQ	129652	BLTT20050525AKB	QUANAH	LP NTSC	0.00%
K41BW	72163	BDFCDTT20091013ACT	NEW MOBEETIE	LP DTV	0.00%
K43EI	74413	BPTTL20020814ABE	LONGVIEW	LP NTSC	0.00%
NEW	184467	BNPDTL20100205AAP	FAYETTEVILLE	LP DTV	0.00%
NEW	168381	BDCCDTL20061027ABE	SWEETWATER	LP DTV	0.00%
K42BS	67933	BDISDTT20060328AAJ	FAYETTEVILLE	LP DTV	0.00%
K42FL	125554	BLTT20100222ACW	ALTUS	LP NTSC	0.00%
K41EQ	67004	BLTTA20020111AAH	TEXARKANA	LP NTSC	0.00%
NEW	182576	BNPDTL20090825ATP	LUFKIN	LP DTV	0.00%
NEW	182058	BNPDTL20090825AVX	COLLEGE STATION	LP DTV	0.00%
NEW	167757	BDCCDTL20061025ADH	GEORGETOWN	LP DTV	0.00%
K41KX	131115	BLDTL20090810ABU	JOPLIN	LP DTV	0.00%
K41CA	51472	BDFCDTT20100913AAB	TULIA	LP DTV	0.00%
KANG-CA	48013	BDFCDTA20100223AEH	SAN ANGELO	A DTV	0.00%
K41BW	72163	BLTT19880613IN	MOBEETIE	LP NTSC	0.00%
K41DO	48013	BLTTL19990727JF	SAN ANGELO	A NTSC	0.00%
K41CA	51472	BLTTL20040419ABD	KRESS & TULIA	LP NTSC	0.00%