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

In evaluating the proposed facility change for K69GO, an outgoing interference study was executed using the OET-69 Longley Rice Methodology and the 1990 census population database with an ERP of 63.3 kW and an Andrew AL12W-21-PL antenna with a wide cardioid azimuth pattern. The following list of stations was considered in the study:

<u>Call Sign</u>	<u>FCC File Number</u>	<u>City</u>	<u>State</u>	<u>Distance</u>	<u>Bearing</u>
K20HJ.C (20+)	BNPTTL20000831AWB	Independence	KS	125.2	7.4
K21DC (21+)	BLTT19941220JF	Lawton	OK	298.0	231.6
K21DF (21+)	BLTT19940616IH	Stillwater	OK	115.8	270.7
KAKE-D.C (21)	BPCDT19991025AEG	Wichita	KS	235.0	322.9
KGBN-L.C (20Z)	BPTTL20000807AHA	Ponca City	OK	111.5	303.5
KHBS-D.C (21)	BPCDT19991101AEE	Fort Smith	AR	59.8	135.3
KOKI-D (22)	BLCDT20021127AGL	Tulsa	OK	22.5	111.9
KOKITV (23Z)	BLCT19801029KG	Tulsa	OK	22.5	111.9
KOZK (21-)	BLET377	Springfield	MO	292.3	64.0
KSJA-C (21+)	BLTTL19960111AF	Nashville	AR	303.8	140.7
KTAJ-D.C (21)	BPCDT19991101AHU	St. Joseph	MO	355.1	20.5
KTOU-L (21-)	BLTTL20011116ABI	Oklahoma City	OK	164.1	241.6
KTOU-L.C (21Z)	BPTTL19980601QI	Oklahoma City	OK	182.0	237.2
KTXA (21-)	BLCT19801231KF	Fort Worth	TX	401.6	194.3
KWBT-D.P.A (20)	BPRM20000413AAI	Muskogee	OK	40.0	166.1

Of the considered stations, the following stations showed possible interference:

<u>Call Sign</u>	<u>FCC File Number</u>
K21DF (21+)	BLTT19940616IH
KAKE-D.C (21)	BPCDT19991025AEG
KHBS-D.C (21)	BPCDT19991101AEE
KOKI-D (22)	BLCDT20021127AGL
KOKI-TV (23Z)	BLCT19801029KG
KTOU-L (21-)	BLTTL20011116ABI
KTOU-L.C (21Z)	BPTTL19980601QI

Each of the above stations was evaluated for incoming interference using the OET-69 Longley Rice methodology and the 1990 census population database. In each case, there was zero percent (when rounded to the nearest percent) interference present. The following table identifies the actual percentage interference from the incoming interference analyses.

Call Sign	FCC File Number	Percentage Interference
K21DF (21+)	BLTT19940616IH	0.00%
KAKE-D.C (21)	BPCDT19991025AEG	0.01%
KHBS-D.C (21)	BPCDT19991101AEE	0.01%
KOKI-D (22)	BLCDT20021127AGL	0.00%
KOKI-TV (23Z)	BLCT19801029KG	0.00%
KTOU-L (21-)	BLTTL20011116ABI	0.00%
KTOU-L.C (21Z)	BPTTL19980601QI	0.00%