

# GREG BEST CONSULTING, INC.

9223 N. Manning Ave.  
Kansas City, MO 64157  
816-792-2913

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Federal Communications Commission  
Media Bureau, Video Division  
445 12<sup>th</sup> St. S.W.  
Washington, D.C. 20554

In evaluating the proposed facility change for K25AA, an evaluation of possible interference according to FCC rules was conducted.

## PROPOSED STATION EVALUATION TO POSSIBLE INTERFERENCE CRITERIA

Proposed facility does not interfere with FCC Monitoring Stations

Proposed facility does not interfere with West Virginia quite zone

Proposed facility does not interfere with Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

There are spacing and/or contour violations with full service, digital, Class A, and Low Power TV stations.

An evaluation according to OET-69 is presented to support this proposed facility change. In evaluating the proposed facility change for K25AA, an outgoing interference study was executed using the OET-69 Longley Rice Methodology using a signal resolution of 1 km and a spacing increment of 0.1 km with an ERP of 150 kW. The CDBS database of 3/21/2006 was used for this analysis. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
K18HP (18+)	BLTTL20051005AAM	Jackson	MN	100.6 75.1	
K22HJ (22Z)	BLTT20040730AGU	Worthington	MN	49.0 56.7	
K25EI (25Z)	BLTTL19930217IM	Appleton	MN	201.0 4.5	
K25FA (25-)	BLTTL19970912JE	Iowa Falls	IA	251.2 116.5	
K25GM (25-)	BLTT20020103AAH	Newport	NE	268.4 253.0	
K25IA (25-)	BLTT20041213AAL	Minneapolis	MN	293.6 51.8	
K25IA-D.C (25)	BDFCDTT20060214AAN	Minneapolis	MN	293.6 51.8	
K25II (25+)	BLTT20050128ARO	Redwood Falls	MN	163.8 36.6	
K33AB (33N)	BLTT19790731IA	Sibley, Etc.	IA	42.7 85.9	
K40CO.C (18Z)	BPTT20040329AFI	Storm Lake	IA	125.7 128.3	
KCPO-L (26+)	BLTTL20011029AAL	Sioux Falls	SD	47.3 291.9	
KCSO-D (24)	BLEDT20040112ACM	Sioux Falls	SD	43.2 300.8	
KCSDTV.C (23Z)	BMPET20031222ABL	Sioux Falls	SD	43.2 300.8	
KDLV-D.C (26)	BPCDT19991101AIX	Mitchell	SD	184.0 284.1	
KOLN-D.C (25)	BMPCDT20020412AAA	Lincoln	NE	297.2 196.2	
KSINTV (27-)	BMLET20021219AAC	Sioux City	IA	96.2 185.3	
KTIN-D.C (25)	BPEDT20000427ACH	Fort Dodge	IA	158.0 112.5	
KTW (17-)	BLCT19920703KE	Sioux Falls	SD	47.4 285.4	

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

Call Sign	FCC File Number
KCPO-L (26+)	BLTTL20011029AAL
KCSD-D (24)	BLEDT20040112ACM
KCSDTV.C (23Z)	BMPET20031222ABL
KOLN-D.C (25)	BMPCDT20020412AAA
KSINTV (27-)	BMLET20021219AAC
KTIN-D.C (25)	BPEDT20000427ACH

Each of the above stations was evaluated for incoming interference using the OET-69 Longley Rice methodology. In each case except for one, 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
KCPO-L (26+)	BLTTL20011029AAL	0.0 %
KCSD-D (24)	BLEDT20040112ACM	0.2 %
KCSDTV.C (23Z)	BMPET20031222ABL	0.0 %
KOLN-D.C (25)	BMPCDT20020412AAA	0.0 %
KSINTV (27-)	BMLET20021219AAC	0.1 %
KTIN-D.C (25)	BPEDT20000427ACH	0.8 %

Although the proposed facilities exceed the interference allowed by FCC rules to KTIN-D, an interference acceptance agreement has been executed between the applicant of the proposed facilities and KTIN-D. The attached letter documents the acceptance of the interference from the proposed facilities to KTIN-D.

Should you have any questions concerning this analysis, please contact me and I will be happy to help.

Sincerely,

*Greg Best*  
President