

# 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 K55AB CP with FCC file #BPTT20041201BZX , an evaluation of possible interference according to FCC rules was conducted. Assuming this application is granted, the existing license for K55AB will be returned to the FCC upon construction of the facilities and imminent ability for program tests.

## 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 possible spacing and/or contour violations with full service, digital TV stations, Class A TV stations, and LPTV stations.

An evaluation according to OET-69 is presented to support this proposed facility change. In evaluating the proposed facility change for K55ABan 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 0.50 kW. The CDBS database of 10/08/2005 was used for this analysis. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
K35AA (35N)	BLTT19880127IG	Nevada Test Site	NV	227.7	32.0
K35AX (35N)	BLTT19860224IE	Hawthorne, Etc.	NV	344.3	344.1
K35BQ (35N)	BLTT19880307IA	Daggett, Etc.	CA	97.4	132.4
K35DG (35-)	BLTTL19970425JA	La Jolla	CA	295.5	172.1
K35EI (35-)	BLTT20011030ACI	Dolan Springs	AZ	311.8	86.7
K35ER (35+)	BLTTL19980902JD	Santa Maria	CA	272.7	257.2
K55CW.C (34-)	BPTTL20050531BPK	Victorville, Etc.	CA	103.0	159.4
KBFK-L (36+)	BLTTL20040219ACE	Bakersfield	CA	96.2	267.5
KCBA (35-)	BLCT19811022KE	Salinas	CA	371.8	293.5
KJOI-L (34+)	BLTTL20050414AAC	Bakersfield	CA	97.0	267.0
KMCF-L (35Z)	BLTTL20030303ACQ	Visalia	CA	137.5	311.0
KMEX-D (35)	BLCDT20021118ACF	Los Angeles	CA	143.4	194.3
KMEXTV (34Z)	BLCT20030313AHD	Los Angeles	CA	143.4	194.3

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KNBC-D.A (36)	BPCDT20050406ACJ	Los Angeles	CA	143.5	194.2
KPMC-L (42+)	BLTTL20050428AAC	Bakersfield	CA	96.2	267.5
KVTE-L (35Z)	BLTTL20040811AAP	Las Vegas	NV	244.4	77.0
NEW.A (34-)	BNPTTL20000831AWI	Bakersfield	CA	103.3	259.6

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

<u>Call Sign</u>	<u>FCC File Number</u>
KMEX-D (35)	BLCDT20021118ACF

The above station was evaluated for incoming interference using the OET-69 Longley Rice methodology. 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.

<u>Call Sign</u>	<u>FCC File Number</u>	<u>Percentage Interference</u>
KMEX-D (35)	BLCDT20021118ACF	0.0%

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

Sincerely,

*Greg Best*  
President