

# GREG BEST CONSULTING, INC.

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

March 19, 2006

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 K57JJ, 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 K57JJ, 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 75 kW. The CDBS database of 3/18/2006 was used for this analysis. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
K18AO.A (42+)	BDISTT20060309AAV	Oroville	CA	40.3	147.7
K20DE (20N)	BLTT19910619IM	Alturas	CA	164.5	36.0
K28DB (28Z)	BLTT19910821IE	Fall River Mills-mc	CA	117.7	9.6
K28ID.C (28-)	BNPTTL20000831BMY	Redding	CA	92.1	322.1
K32GM.C (32-)	BNPTTL20000831APB	Chico	CA	22.7	185.1
K35AX (35N)	BLTT19860224IE	Hawthorne, Etc.	NV	304.4	122.2
K35DE (35N)	BLTT19921102JH	Yreka, Etc.	CA	198.8	337.5
K35DO (35N)	BLTT19940509JJ	Hopland	CA	166.2	226.9
K35FL (35Z)	BLTT20020115AAU	Silver Springs	NV	213.3	103.5
K38FQ (38+)	BLTTL20000710AAX	Anderson-central	Va CA	103.3	318.7
K42GE.C (42Z)	BMP TTL20040513AAS	Redding	CA	103.3	318.6
K54EE.C (28+)	BPTT20020322ABD	Westwood, Etc.	CA	66.0	61.5
K65CC.C (36N)	BPTT20040413ABG	Susanville, Etc.	CA	127.6	64.4
K67BY.C (42N)	BPTT20040413ABA	Susanville, Etc.	CA	127.6	64.4
KBIT-L.C (33-)	BNPTTL20000731AFG	Chico	CA	21.0	140.8
KCBA (35-)	BLCT19811022KE	Salinas	CA	355.9	177.0
KCRA-D (35)	BLCDT20040122ADR	Sacramento	CA	190.8	174.4

Call Sign	FCC File Number	City	State	Distance	Bearing
KEAZ-L (35Z)	BLTTL20040930BNB	Eureka	CA	210.0	294.7
KKPM-C (28+)	BLTTA20040805ABM	Chico	CA	84.0	186.2
KNVN-D.C (36)	BPCDT19991101AHM	Chico	CA	46.3	316.2
KQSX-L (42N)	BLTTL20051031AGV	Redding	CA	123.8	326.6
KQSX-L.A (42+)	BPTTL20051208AAB	Redding	CA	101.0	330.8
KRCR-D.P (34)	BPRM20000412AAE	Redding	CA	107.1	312.2
KRVU-L (21Z)	BLTTL19991201ABH	Redding	CA	103.3	318.7
KTVL-D (35)	BLCDT20021007AAU	Medford	OR	250.5	340.6
KUCO-L (27+)	BLTTL20050405AAP	Chico	CA	0.5	22.3
NEW.A-1 (34Z)	BNPTTL20000831BFK	Chico	CA	28.9	201.3
NEW.A-2 (32Z)	BNPTTL20000831BRW	Chico	CA	28.9	201.3
NEW.A-3 (33+)	BNPTTL20000830BTC	Chico	CA	25.8	194.0
NEW.A-4 (42+)	BNPTTL20000828BHP	Chico	CA	25.7	194.0

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

Call Sign	FCC File Number
KCRA-D (35)	BLCDT20040122ADR

Each of the above stations 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.

Call Sign	FCC File Number	Percentage Interference
KCRA-D (35)	BLCDT20040122ADR	0.2 %

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

Sincerely,

*Greg Best*  
President