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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 K45GQ, 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

No spacing or contour violations for Class A TV stations

No contour violations with Low Power TV stations

There are possible spacing and/or contour violations with full service and digital TV stations.

A waiver is requested and an evaluation according to OET-69 is presented to support this waiver. In evaluating the proposed facility change for K45GQ 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 4.76 kW. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
KPXN.A (30Z)	BPCT20010131ABT	San Bernardino	CA	144.8	194.0
KPXN (30Z)	BLCT19940124KF	San Bernardino	CA	143.4	180.6
KBTF-C (31-)	BLTTA20041126ACC	Bakersfield	CA	82.8	268.3
KVVG-L (31+)	BLTTL20040722ACC	Porterville	CA	137.5	311.0
K31AD (31N)	BLTT19900108IL	Victorville, Etc.	CA	102.9	159.4
KHIZ-D.C (44)	BPCDT19991028ACX	Barstow	CA	103.1	159.4
KGMC-D (44)	BLCDT20020507AAJ	Clovis	CA	201.2	314.8
KGMC-D.R (44)	BLCT921006KE	CLOVIS	CA	201.2	314.7
KHIZ-D.R (44)	BLCT870901KG	BARSTOW	CA	103.1	159.4
KXLA.C (44+)	BMPCT20031128AAV	Rancho Palos Verdes	CA	143.4	194.3
K45DU (45-)	BLTT19960124JF	Ventura	CA	196.3	230.8
KDPX-L.A (45-)	BPTTA20021021ACC	Cathedral City	CA	212.4	147.1
NEW.A (45-)	BNPTTL20000829AHX	Tonopah	NV	290.9	8.0

KDPX-L (45-)	BLTTL19971103IK	Cathedral City	CA	212.4	147.1
KLAU-L.A (45+)	BPTTL20020528AAZ	Redlands	CA	143.4	194.3
K45IC.C (45+)	BNPTTL20000831BVF	Banning	CA	173.0	155.1
KHTV-L.A (45+)	BPTTL20021016AAZ	Inland Empire	CA	144.7	194.0
NEW.A (45+)	BPTT20000822ABF	Bullhead City	AZ	268.4	94.7
KUVITV (45+)	BLCT19881229KF	Bakersfield	CA	96.1	267.6
K45AA (45N)	BLTT1946	Mercury, Etc.	NV	211.8	63.3
KLHU-C (45N)	BLTTA20020326ABF	Lake Havasu City	AZ	317.4	106.9
K67FS.C (46+)	BPTTJG0601UI	Bakersfield	CA	96.1	267.5
K46HT (46N)	BLTT20040423AAI	Daggett, Etc.	CA	97.4	132.4
KFTRTV.C (46Z)	BPCT20020205AAB	Ontario	CA	143.4	194.3
KFTRTV (46Z)	BLCT19840427KR	Ontario	CA	143.3	194.3
KABE-L (52+)	BLTTL19960905JA	Bakersfield	CA	96.2	267.5
KVEA (52Z)	BLCT20030311AOQ	Corona	CA	144.7	194.0

Of the considered stations, none of the stations showed possible interference:

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

Sincerely,

*Greg Best*

President