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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 K51DD, 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 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 K51DD 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 0.65 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
K50HV (50-)	BLTT20050118AIY	Daggett	CA	97.4	132.4
K51AC (51N)	BLTT1949	Pahrump	NV	204.6	74.0
K51AN (51N)	BLTTL19810630IQ	Victorville, Etc.	CA	103.0	159.4
K51DU (51N)	BLTT19920211JG	Twentynine Palms, E	CA	221.9	134.1
K51GB (51+)	BLTT20021008AAS	Santa Maria	CA	256.2	254.6
K51HZ.C (51N)	BNPTTL20000830BDL	Cherry Valley	CA	173.0	155.1
K51IW.C (51Z)	BNPTTL20000831BJZ	Hemet	CA	194.8	159.7
K61HA.A (51-)	BPTT20050415AAE	Bullhead City	AZ	268.3	94.6
KABE-L (52+)	BLTTL19960905JA	Bakersfield	CA	96.2	267.5
KBAB-L (51Z)	BLTT20020612AAJ	Santa Barbara	CA	214.1	238.9
KBFK-L (36+)	BLTTL20040219ACE	Bakersfield	CA	96.2	267.5
KBFX-C (58+)	BLTTL19991119AAY	Bakersfield	CA	82.5	268.2
KNSO (51Z)	BLCT20021007ACD	Merced	CA	236.3	318.9
KNXT-D.C (50)	BPEDT20020403ABU	Visalia	CA	137.5	311.0
KOCETV (50-)	BLET20040617AAC	Huntington Beach	CA	143.4	194.3

<u>Call Sign</u>	<u>FCC File Number</u>	<u>City</u>	<u>State</u>	<u>Distance</u>	<u>Bearing</u>
KRPA-D.R (51)	BMPCT940218KH	Rancho Palos Verdes	CA	244.1	194.8
KTRO-L (50+)	BLTTL20031031ACL	Lancaster	CA	114.4	205.4
KUSITV (51Z)	BLCT19990308KG	San Diego	CA	16.3	167.2
KVEA (52Z)	BLCT20030311AOQ	Corona	CA	144.8	194.0
KXLA-D.C (51)	BMPCDT20031231AAM	Rancho Palos Verdes	CA	143.4	194.3
NEW.A (51+)	BNPTTL20000831CGK	Banning	CA	173.0	155.1

Of the considered stations, none showed interference:

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

Sincerely,

*Greg Best*

President