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December 15, 2004

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 K49AA, 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.

A waiver is requested and an evaluation according to OET-69 is presented to support this waiver. In evaluating the proposed facility change for K49AA, 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 4.375 kW. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
NEW.A (34-)	BNPTTL20000831AWI	Bakersfield	CA	103.2	259.6
NEW.A (34+)	BNPTTL20000831BUS	Pahrump	NV	156.3	43.2
KJOI-L.C (34+)	BPTTL20040323AUQ	Bakersfield	CA	96.9	267.0
KJOI-L (34+)	BLTTL20030611AAH	Bakersfield	CA	128.7	260.5
KMEXTV (34Z)	BLTTL20030611AAH	Los Angeles	CA	143.4	194.3
K55AB.A (35+)	BPTT20041201BZX	Ridgecrest, Etc.	CA	0.1	112.2
K35BQ (35N)	BLTT19880307IA	Daggett, Etc.	CA	97.4	132.4
KMCF-L (35Z)	BLTTL20030303ACQ	Visalia	CA	137.5	311.0
K41GO (41+)	BLTT20040212ADO	Ridgecrest	CA	0.1	112.2
KHTV-L (48-)	BLTTL20010507AAM	Inland Empire	CA	144.7	193.9
K61AE.C (48-)	BPTTJG0601DM	Daggett	CA	97.4	132.4
KOCETV-D.R (48)	BLET910927KE	Huntington Beach	CA	169.1	188.4
KTFF-D (48)	BLCDT20020920ADD	Porterville	CA	137.5	311.0
KKAG-D.R (48)	BMPCT900717KF	PORTERVILLE	CA	137.5	311.0
KOCE-D.C (48)	BMPEDT20031222ABT	Huntington Beach	CA	143.4	194.2
K49EK (49-)	BLTTL19990216JC	Santa Barbara	CA	214.0	238.9

K49EA (49-)	BLTTTL19940117JC	Long Valley	CA	255.7	337.1
K67HO.A (49-)	BMPTTL20040128AJD	Laughlin	NV	250.8	89.4
NEW.A (49-)	BNPTTL20000831ARB	Parker	AZ	346.5	110.9
K49HZ.C (49-)	BNPTTL20000831CKT	Bullhead	AZ	305.5	98.3
K47CC.C (49-)	BPTT19980601NR	Victorville	CA	103.1	159.3
KJLA-D.C (49)	BMPCDT20040112ABL	Ventura	CA	143.4	194.2
KSTVTV-D.R (49)	BMPCT960711KU	VENTURA	CA	176.8	224.2
K49AB (49+)	BLTT20030512ADK	Pahrump	NV	204.8	74.4
K49HV.C (49+)	BNPTTL20000802ADR	Martinez	CA	229.2	143.9
K49AB.C (49+)	BMJPTT20000803AAL	Pahrump	NV	204.8	74.4
KHAX-L (49N)	BLTT19930115IN	Vista	CA	255.4	169.6
K49DC (49N)	BLTT19910401IC	Twentynine Palms,et	CA	222.0	134.1
NEW.A (49Z)	BNPTTL20000828ARR	Palm Sprlngs	CA	198.4	150.2
KNXT (49Z)	BLET19861211KH	Visalia	CA	137.5	311.0
K69FJ.C (50-)	BPTTJG0601DJ	Daggett	CA	97.4	132.4
KOCETV (50-)	BLET20040617AAC	Huntington Beach	CA	143.4	194.2
KNXT-D.C (50)	BPEDT20020403ABU	Visalia	CA	137.5	311.0
KNXT-D.R (50)	BLET861211KH	VISALIA	CA	137.5	311.0
KTRO-L (50+)	BLTTTL20031031ACL	Lancaster	CA	114.3	205.3
NEW.A (56+)	BNPTTL20000831CBL	Cantil	CA	35.1	244.5

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