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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 K05CU 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 station is within 3.2 km of directional AM broadcast station KXPS. However, the antenna for the proposed station is being mounted on an existing tower. The antenna is side mounted on the tower and will not alter the tower characteristics. Thus, it is not projected to impact operation of the KXPS.

Proposed facility has an ERP is less than 10 kW in the direction of the Mexican border and the distance to the border is between 100 km and 320 km.

Proposed facility does have overlap with analog TV, LPTV 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 K05CU, 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 7.5 kW. The following stations were considered in the study:

Call Sign	FCC File Number	City	State	Distance	Bearing
K17GJ (17-)	BLTT20040322AGE	Joshua Tree	CA	38.6	33.6
K18CB (18N)	BLTT19910726JF	Bullhead City	AZ	218.0	44.9
K18FH (18+)	BLTVL19990108JC	Twentynine Palms	CA	49.9	62.1
K18HD.C (18-)	BNPTTL20000807AFB	Bakersfield	CA	269.7	307.4
K19BS (19Z)	BLTT19880912IB	Daggett	CA	120.9	339.5
K19BT (19-)	BLTT19880307ID	Lucerne Valley	CA	78.0	328.3
K19DH (19+)	BLTTL19980922JE	Indio	CA	20.5	109.9
K25AD (25N)	BLTT19820105IE	Victorville, Etc.	CA	114.1	316.7
K25GK (25+)	BLTT20000605AOK	Joshua Tree	CA	49.9	62.1
K25GW (25+)	BLTTL20030610ADC	Indio	CA	0.0	0.0
K28FF.A (18+)	BPTTL20040517ADG	Prescott	AZ	360.5	94.2
KBLM-L.A (25+)	BPTTL20020530ACP	Riverside And Perri	CA	79.1	278.0
KNET-L.A (25Z)	BPTTA20031125AFD	Los Angeles	CA	155.3	284.8

KODG-L (17Z)	BLTTL20001219ABP	Palm Springs	CA	20.6	110.0
KSCI (18-)	BLCT20010920ABO	Long Beach	CA	155.3	284.8
KSCI2 (18Z)	BLTTB20020816AAD	Hesperia	CA	126.6	295.6
KSWB-D.C (19)	BMPCDT20031219ACA	San Diego	CA	137.9	200.0
KSZZ-L (19+)	BLTTL19951108IB	San Diego	CA	72.6	211.8
KTSK-L (17+)	BLTTL19910411IA	Daggett, Etc.	CA	120.9	339.5
KUSI-D.C (18)	BMPCDT20000428ABV	San Diego	CA	137.7	200.0
KUSITV-D.R (18)	BLCT820924KE	SAN DIEGO	CA	137.7	200.0
NEW.A-1 (18-)	BNPTTL20000831BLQ	Yuma	CA	208.9	126.9
NEW.A-2 (18Z)	BNPTTL20000831BKK	Yuma	AZ	174.3	120.7
NEW.A-3 (18Z)	BNPTTL20000802ADN	Yuma	AZ	213.5	126.9
NEW.A-4 (18Z)	BNPTTL20000828AHY	Yuma	AZ	213.5	127.0
NEW.A-5 (18Z)	BNPTTL20000831ARG	Quartzite	AZ	195.9	99.0
NEW.A-6 (18Z)	BNPTTL20000818ACT	El Centro	CA	144.5	145.1
NEW.A-7 (17N)	BNPTTL20000831CHM	Victorville	CA	114.1	316.7
NEW.A-8 (18+)	BNPTTL20000831BMX	Dixieland	CA	133.7	152.8
NEW.A-9 (19N)	BNPTTL20000831CHO	Victorville	CA	114.1	316.7

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

<u>Call Sign</u>	<u>FCC File Number</u>
K19DH (19+)	BLTTL19980922JE

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 analysis.

<u>Call Sign</u>	<u>FCC File Number</u>	<u>Percentage Interference</u>
K19DH (19+)	BLTTL19980922JE	0.45%

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

Sincerely,

*Greg Best*

President