

Three Angels Broadcasting Network
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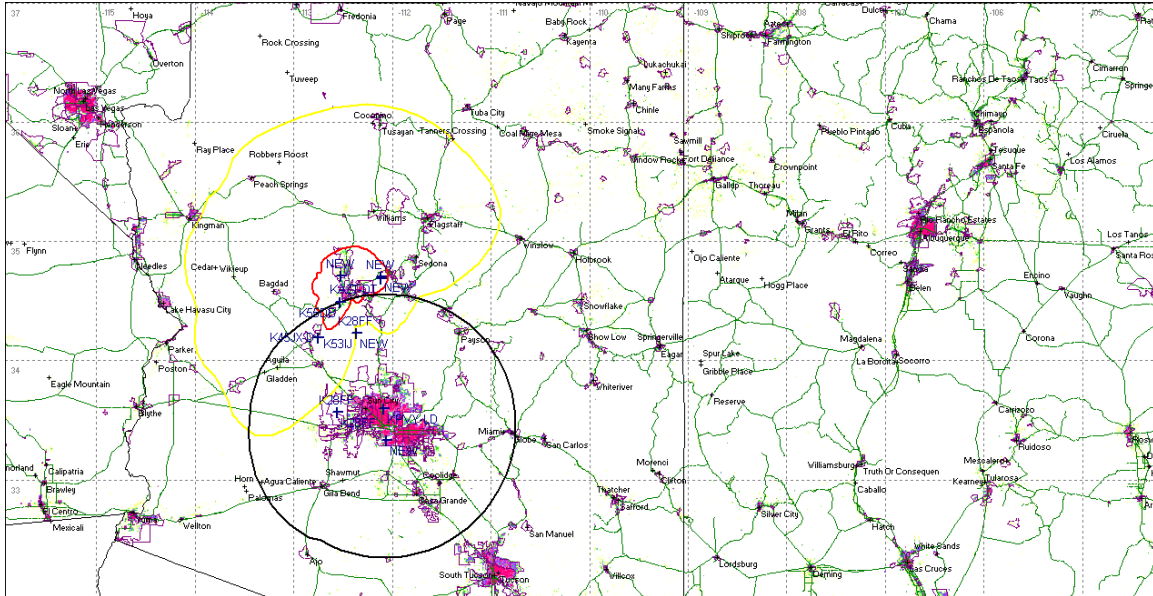
August 24, 2009

In evaluating the proposed NEW low-power digital television station, an outgoing interference study was executed on the proposed design in the attached application using the OET-69 Longley Rice methodology. The stations listed in the table below showed possible interference. When these stations were evaluated for outgoing interference, there was zero percent interference present found in each case when rounded to the nearest whole percent.

The applicant is also requesting a waiver of international coordination with Mexico since the 19dBu F(50,10) curve does not cross in to Mexican Territory.

Callsign	Fac ID	ARN	City	Class	Overlap Pop%
K55DB	6092	BDISTT20051215AAP	PRESCOTT, ETC.	LP NTSC	0.00%
K55DB	6092	BDISTT20090406ACT	PRESCOTT, ETC.	LP NTSC	0.00%
K47DJ	59436	BLTT19910129ID	PRESCOTT	LP NTSC	0.00%
K50HU	41227	BDFCDTL20090501ACB	FLAGSTAFF	LP DTV	0.06%
K50HU	41227	BDFCDTL20060320ADP	FLAGSTAFF	LP DTV	0.06%
KDFQ-LP	7369	BLTT20061012ACB	PRESCOTT	LP NTSC	0.00%
K42AC	6095	BLTT19890731IM	COTTONWOOD, ETC.	LP NTSC	0.00%
K59BP	69925	BLTTL20080828AAB	VERDE VALLEY, ETC.	LP NTSC	0.00%
K59BP	69925	BMPTTL20080908ABG	VERDE VALLEY, ETC.	LP NTSC	0.00%
K53IJ	129364	BLTTL20081219ACE	PRESCOTT	LP NTSC	0.00%
KFPB-LP	37578	BDFCDTL20090514ACX	GLOBE	LP DTV	0.00%
KFPB-LD	37578	BSTA20090527AHB	GLOBE	LP DTV	0.00%
NEW	167845	BDCCDTL20060919ABX	PHOENIX	LP DTV	0.00%
K11MI	69922	BLTT20030822ADJ	CAMP VERDE	LP NTSC	0.00%
K57DC	69921	BLTT19850204IL	VERDE VALLEY, ETC.	LP NTSC	0.00%
K64AP	6079	BLTT20030305AAF	PARKS, ETC.	LP NTSC	0.00%
K60ED	5323	BLTT20030812ADJ	WILLIAMS-ASHFORK	LP NTSC	0.00%
K25DP	11287	BLTT20030805AIK	WILLIAMS, ETC.	LP NTSC	0.00%
NEW	131270	BNPTTL20000831EIK	PRESCOTT	LP NTSC	0.00%
K58AV	67871	BLTT20040702AAD	COTTONWOOD	LP NTSC	0.00%
NEW	130005	BNPTTL20000829AMX	FLAGSTAFF	LP NTSC	0.00%
	126591	BNPTTL20000828AIZ	FLAGSTAFF	LP NTSC	0.00%
NEW	127570	BNPTTL20000828AQN	FLAGSTAFF	LP NTSC	0.00%
NEW	131285	BNPTTL20000831EIC	FLAGSTAFF	LP NTSC	0.00%

The Black contour is the 121km lockout circle for Phoenix. The Red contour is the proposed protected contour. The Yellow contour is the proposed 19dBu F(50,10) contour.



The attached page identifies the considered list of stations when the outgoing interference analysis was executed.

STATIONS CONSIDERED IN THE OUTGOING INTERFERENCE STUDY

Callsign	Fac ID	ARN	City	Class
K55DB	6092	BDISTT20051215AAP	PRESCOTT, ETC.	LP NTSC
K55DB	6092	BDISTT20090406ACT	PRESCOTT, ETC.	LP NTSC
K47DJ	59436	BLTT19910129ID	PRESCOTT	LP NTSC
K50HU	41227	BDFCDTL20090501ACB	FLAGSTAFF	LP DTV
K50HU	41227	BDFCDTL20060320ADP	FLAGSTAFF	LP DTV
KDFQ-LP	7369	BLTT20061012ACB	PRESCOTT	LP NTSC
K42AC	6095	BLTT19890731IM	COTTONWOOD, ETC.	LP NTSC
K59BP	69925	BLTTL20080828AAB	VERDE VALLEY, ETC.	LP NTSC
K59BP	69925	BMPTTL20080908ABG	VERDE VALLEY, ETC.	LP NTSC
K53IJ	129364	BLTTL20081219ACE	PRESCOTT	LP NTSC
KFPB-LP	37578	BDFCDTL20090514ACX	GLOBE	LP DTV
KFPB-LD	37578	BSTA20090527AHB	GLOBE	LP DTV
NEW	167845	BDCCDTL20060919ABX	PHOENIX	LP DTV
K11MI	69922	BLTT20030822ADJ	CAMP VERDE	LP NTSC
K57DC	69921	BLTT19850204IL	VERDE VALLEY, ETC.	LP NTSC
K64AP	6079	BLTT20030305AAF	PARKS, ETC.	LP NTSC
K60ED	5323	BLTT20030812ADJ	WILLIAMS-ASHFORK	LP NTSC
K25DP	11287	BLTT20030805AIK	WILLIAMS, ETC.	LP NTSC
NEW	131270	BNPTTL20000831EIK	PRESCOTT	LP NTSC
K58AV	67871	BLTT20040702AAD	COTTONWOOD	LP NTSC
NEW	130005	BNPTTL20000829AMX	FLAGSTAFF	LP NTSC
	126591	BNPTTL20000828AIZ	FLAGSTAFF	LP NTSC
NEW	127570	BNPTTL20000828AQN	FLAGSTAFF	LP NTSC
NEW	131285	BNPTTL20000831EIC	FLAGSTAFF	LP NTSC
	125941	BNPTTL20000822ABD	FLAGSTAFF	LP NTSC
K26DH	11288	BLTT20030917AEP	FLAGSTAFF	LP NTSC
K60BP	2753	BLTT20030224AAL	FLAGSTAFF	LP NTSC
K52CM	59433	BLTT19891024JG	FLAGSTAFF	LP NTSC
K64BI	41227	BLTTL20030807ACR	FLAGSTAFF	LP NTSC
KASW-DT	7143	BDSTA20020404ABE	PHOENIX	DTV STA
KASW	7143	BDSTA20070403AAC	PHOENIX	DTV STA
KASW-DT	7143	BLCDT20060630ABU	PHOENIX	DTV
KPPX-DT	26655	BMPCDT20080619AGC	TOLLESON	DTV
KASW-DT	7143	BPCDT20080617AEG	PHOENIX	DTV
K17BU	63273	BLTT20000511ABC	MESA	LP NTSC
KDRX-LP	27272	BLTTA20030617AAL	PHOENIX	LP NTSC
KQBN-LP	55207	BLTT20051020AFW	PHOENIX	LP NTSC
KEJR-LP	55207	BSTA20090716ABW	PHOENIX	LP NTSC
KEJR-LP	55207	BPTTL20090716ACA	PHOENIX	LP NTSC
KPHZ-LP	3169	BLTTL20020104AAL	PHOENIX	LP NTSC
K53GF	52892	BSTA20081023ABV	PHOENIX	LP NTSC
KVPA-LP	33773	BLTTL20060517ABG	PHOENIX	LP NTSC
K42CP	43404	BLTT19900523ID	PEACH SPRINGS	LP NTSC
K48AY	43383	BLTT19890216ID	KINGMAN	LP NTSC

K57FY	59431	BLTT19940607JD	KINGMAN	LP NTSC
K09MD	69924	BLTT20030930API	CAMP VERDE, ETC.	LP NTSC
K50CY	43386	BLTT19910206JD	KINGMAN	LP NTSC
NEW	125496	BNPTTL20000807AGT	FLAGSTAFF	LP NTSC
NEW	168502	BDCCDTT20081210AES	LAKE HAVASU CITY	LP DTV
NEW	168501	BSFDTL20060630COU	LAKE HAVASU CITY	LP DTV
KBFG-LP	129608	BMPTTL20080725ABC	FLAGSTAFF	LP NTSC
K54AN	43413	BLTT20020726AAZ	LAKE HAVASU CITY	LP NTSC
K62BN	43398	BLTT20020726AAZ	LAKE HAVASU CITY	LP NTSC
K46CG	43395	BLTT19881216IB	GOLDEN VALLEY	LP NTSC
K43CO	72669	BLTT19940105IB	CASA GRANDE	LP NTSC
K42CQ	43375	BLTT19931213JD	CHLORIDE	LP NTSC
K42EU	43397	BLTT20011113ABJ	TOPOCK, ETC.	LP NTSC
NEW	127585	BNPTTL20000828AQZ	WINSLOW	LP NTSC
	126599	BNPTTL20000828AJF	WINSLOW	LP NTSC
NEW	127587	BNPTTL20000828ARA	WINSLOW	LP NTSC
KLSV-LD	5339	BSTA20090616ACA	LAS VEGAS	LP DTV
KLSV-LP	5339	BDFCDTL20090529AMV	LAS VEGAS	LP DTV
K61FB	35487	BDISTT20060330AHO	GLOBE-MIAMI	LP NTSC
K67AB	13107	BLTT20060216AFG	GLOBE-MIAMI	LP NTSC
K62CH	43392	BLTT20040521AAS	DOLAN SPRINGS	LP NTSC
	97146		SAN LUIS RIO COLORAD	NTSC ALLOT
K30ES	37578	BDISTTL20080801AMB	GLOBE	LP NTSC
K68AK	43379	BLTT20020603AAN	KINGMAN	LP NTSC
K61HA	67974	BDISDTT20060331ABP	BULLHEAD CITY	LP DTV
K51IO	67974	BDFCDTT20070709ADE	BULLHEAD CITY	LP DTV
K50KC-D	167099	BLDTT20081202AHT	WASHINGTON, ETC.	LP DTV
K53AE	48809	BDISDTT20090630ACQ	PAHRUMP	LP DTV
NEW	129825	BNPTTL20000831BZB	PEACH SPRING	LP NTSC
			LONG VALLEY JUNCTION	
K50GD	69398	BLDTT20090217ACH		LP DTV
KJPO-LP	128085	BPTTL20090415AIS	PARKER	LP NTSC
KJPO-LP	128085	BLTTL20090327AHZ	PARKER	LP NTSC
KJPO-LP	128085	BSTA20090605ACH	PARKER	LP NTSC
K50JX-D	167650	BLDTT20090728AFF	KANARRAVILLE	LP DTV
	97145		NOGALES	NTSC ALLOT
KDOS-LP	129078	BLTTL20070208AAB	GLOBE	LP NTSC
			PAROWAN, ENOCH, PARA	
K50HI	130930	BLDTT20090728ACF		LP DTV
K50JY-D	167646	BLDTT20090728AFD	MODENA, ETC.	LP DTV
KPSE-LP	51660	BDFCDTL20070416AER	PALM SPRINGS	LP DTV
KLSV-LP	5339	BSTA20060525AEE	LAS VEGAS	LP NTSC
KLSV-LP	5339	BLTTL20070207AAB	LAS VEGAS	LP NTSC
KVMD	178268	BPRM20080620AOJ	TWENTYNINE PALMS	DTV RM
K69JA	127901	BDISDTL20060403ASB	BANNING	LP DTV
K66CB	43316	BLTT20060324ABX	OVERTON	LP NTSC

K23CD	44051	BLTT20030414ABH	TUCSON	LP NTSC
NEW	126838	BNPTTL20000828AKY	GALLUP	LP NTSC
K50FB	51660	BLTTL19990205JN	PALM SPRINGS	LP NTSC
K69FJ	14140	BLTT20050118AIY	DAGGETT	LP NTSC
K50EW	14158	BLTTL19981124JG	LUCERNE VALLEY	LP NTSC
K49EU	43416	BLTT20010829AAC	CHLORIDE	LP NTSC
K50DA	37528	BLTT19920221IE	URSINE	LP NTSC