

Three Angels Broadcasting Network
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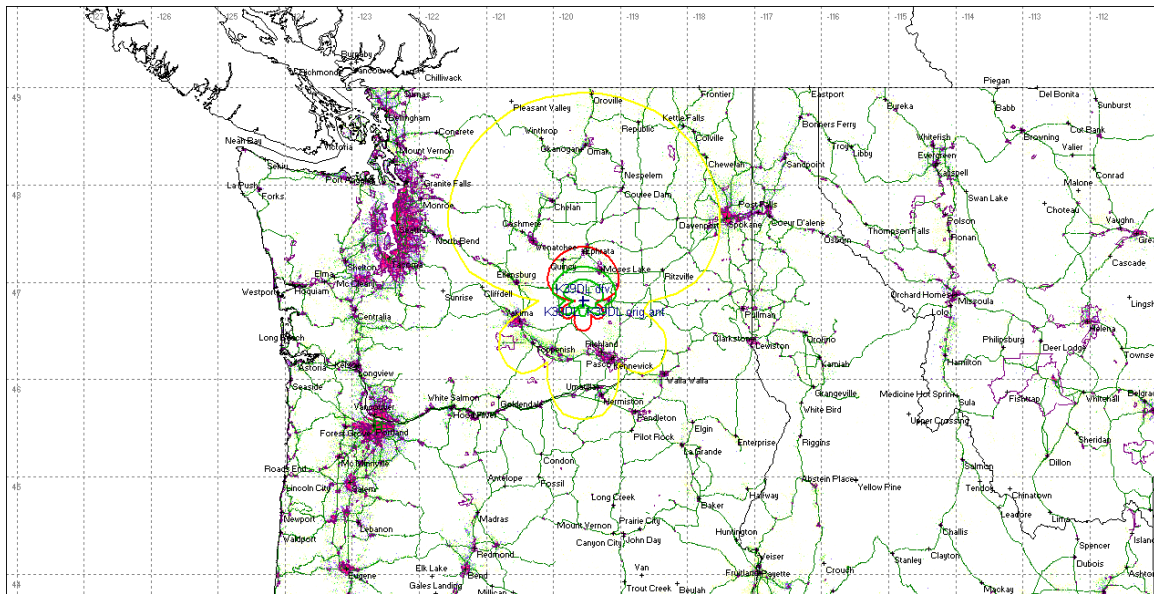
August 4, 2009

In evaluating the proposed digital flash cut for K25FP FID 41108, 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.

Three Angels Broadcasting Network also requests that the commission waive international coordination with Canada since the proposed 19dBu F(50,10) contour does not cross into Canadian territory. Please see the map below.

Callsign	Fac ID	ARN	City	Class	New Pop%
K39FU	57522	BDFCDTL20080709AKQ	YAKIMA	LP DTV	0.00%
K58BL	52273	BLTT20060428ACH	MOSES LAKE, ETC.	LP NTSC	0.00%
K31AK	35003	BLTT19880615IE	ELLENSBURG, ETC.	LP NTSC	0.00%
K38KL-D	168148	BLDTT20090506ACK	ELLENSBURG	LP DTV	0.00%
K54DU	66989	BLTTL19981021JD	RICHLAND	LP NTSC	0.00%
K54DX	33896	BLTTL19940311IE	ELLENSBURG-KITTITAS	LP NTSC	0.00%
K41CK	34999	BLTT19890227IN	ELLENSBURG	LP NTSC	0.00%
K53DN	2494	BLTT19891205IF	EAST WENATCHEE	LP NTSC	0.00%
K43GY	57521	BLTTL20040615ACA	YAKIMA, ETC.	LP NTSC	0.00%
K53DN	2494	BMPTTL20090610ACE	EAST WENATCHEE	LP NTSC	0.00%
K47EW	2517	BLTTL19960617JC	WENATCHEE, ETC.	LP NTSC	0.00%
KTNW	71023	BPEDT20090312AAB	RICHLAND	DTV	0.25%
KTNW-DT	71023	BLEDT20030429AAW	RICHLAND	DTV	0.25%
K63AO	61982	BLTT20030605AEC	WENATCHEE	LP NTSC	0.00%
KBWU-LP	58685	BSTA20070516AAW	RICHLAND, ET AL	LP NTSC	0.00%
K57BA	2502	BPTT20060928AIG	BAKER FLATS AREA	LP NTSC	0.00%
	98470		MORTON	NTSC ALLOT	N/C
KHBA-LP	7327	BLDTL20081204AAA	SPOKANE	LP DTV	0.00%
KHBA-LP	7327	BSTA20081212ACL	SPOKANE	LP DTV	0.00%
KHBA-LP	7327	BPDTL20081210AAA	SPOKANE	LP DTV	0.00%
K53AH	2487	BLTT19780809IB	MONITOR, ETC.	LP NTSC	0.00%

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



The Green contours are the licensed and on air 64 and 74 dBu analog contours. The Red contour is the proposed 51dBu digital contour. The Yellow contour is the 19 dBu F(50,10) contour that does not cross in to Canadian territory

STATIONS CONSIDERED IN THE OUTGOING INTERFERENCE STUDY

Callsign	Fac ID	ARN	City	Class
K39FU	57522	BDFCDTL20080709AKQ	YAKIMA	LP DTV
K58BL	52273	BLTT20060428ACH	MOSES LAKE, ETC.	LP NTSC
K31AK	35003	BLTT19880615IE	ELLENSBURG, ETC.	LP NTSC
K38KL-D	168148	BLDTT20090506ACK	ELLENSBURG	LP DTV
K54DU	66989	BLTTL19981021JD	RICHLAND	LP NTSC
K54DX	33896	BLTTL19940311IE	ELLENSBURG-KITTITAS	LP NTSC
K41CK	34999	BLTT19890227IN	ELLENSBURG	LP NTSC
K53DN	2494	BLTT19891205IF	EAST WENATCHEE	LP NTSC
K43GY	57521	BLTTL20040615ACA	YAKIMA, ETC.	LP NTSC
K53DN	2494	BMPTTL20090610ACE	EAST WENATCHEE	LP NTSC
K47EW	2517	BLTTL19960617JC	WENATCHEE, ETC.	LP NTSC
KTNW	71023	BPEDT20090312AAB	RICHLAND	DTV
KTNW-DT	71023	BLEDT20030429AAW	RICHLAND	DTV
K63AO	61982	BLTT20030605AEC	WENATCHEE	LP NTSC
KBWU-LP	58685	BSTA20070516AAW	RICHLAND, ET AL	LP NTSC
K57BA	2502	BPTT20060928AIG	BAKER FLATS AREA	LP NTSC
	98470		MORTON	NTSC ALLOT
KHBA-LP	7327	BLDTL20081204AAA	SPOKANE	LP DTV
KHBA-LP	7327	BSTA20081212ACL	SPOKANE	LP DTV
KHBA-LP	7327	BPDTL20081210AAA	SPOKANE	LP DTV
K53AH	2487	BLTT19780809IB	MONITOR, ETC.	LP NTSC
K39DL	67007	BLTTL19980107JB	MOSES LAKE	LP NTSC
K57AY	69508	BPTT20060928AJG	DRYDEN	LP NTSC
K36EW	5906	BLTTL19991018AAB	COLLEGE PARK	A NTSC
DK39DM	10947	BSTA20090724AEE	ELLENSBURG	LP NTSC
K39DM	10947	BPTTL20060127ARI	ELLENSBURG	LP NTSC
K60EB	57522	BLTTL20040616AAS	YAKIMA	LP NTSC
K46CU	5946	BLTT19980803JI	HEPPNER, ETC.	LP NTSC
K41CL	49289	BLTTL19980903JG	WASCO/HEPPNER	LP NTSC
K43FH	5961	BLTT19980803JJ	HEPPNER, ETC.	LP NTSC
K21HL	132732	BDISTTL20081022ABU	PATEROS	LP NTSC
K53CX	68524	BLTT19900410IA	BREWSTER, ETC.	LP NTSC
KIRO-DT	66781	BDSTA20050223ACO	SEATTLE	DTV STA
KIRO-DT	66781	BPCDT20080619AAP	SEATTLE	DTV
KIRO-DT	66781	BLCDT20050510ADA	SEATTLE	DTV
KIRO-TV	66781	BDSTA20090630AAN	SEATTLE	DTV STA
K40FM	11361	BDFCDTT20090728ADR	MILTON-FREEWATER	LP DTV
K35FO	11395	BLTT20020724AAD	MILTON-FREEWATER	LP NTSC
K69BF	58686	BPTT20080821ADD	STEMILT, ETC.	LP NTSC
K46FL	21569	BLTT20020211AAA	WALLA WALLA	LP NTSC
K53EK	11497	BLTT19931101IE	MILTON-FREEWATER	LP NTSC
K69BF	58686	BLTT20080804ADO	STEMILT, ETC.	LP NTSC
K66AH	50573	BLTT20070813ADC	THE DALLES, ETC.	LP NTSC

K40AE	69502	BLTT19810408JG	CASHMERE	LP NTSC
NEW	167858	BDCCDTT20061030AGU	PULLMAN	LP DTV
K32DE	5938	BLTT19950127JH	PENDLETON, ETC.	LP NTSC
K36DP	5910	BLTT19950512IH	PENDLETON, ETC.	LP NTSC
K46HV	130778	BLTTL20070220ABL	PULLMAN	LP NTSC
K31AH	58689	BLTTL19841015IA	OMAK, ETC.	LP NTSC
KQUP-LP	15635	BLTTL20051020AED	COEUR D'ALENE	LP NTSC
K14IF	71624	BLTT20051206ADC	SPOKANE	LP NTSC
K53EI	12432	BDFCDTL20090630AFI	HOOD RIVER	LP DTV
NEW	131131	BNPTTL20000831CLQ	ODELL	LP NTSC
K55EB	67936	BLTT20060802AUC	SPOKANE	LP NTSC
K53EI	12432	BLTT19920504IG	HOOD RIVER	LP NTSC
K36FG	50575	BLTT20080528AAS	HOOD RIVER, ETC.	LP NTSC
KVBI-LP	37444	BPTTA20060324AAQ	CLARKSTON	A NTSC
KVBI-LP	37444	BLTTL20010807AAP	CLARKSTON	A NTSC
K47BW	58690	BLTTL19880523IH	LEWISTON, ETC.	LP NTSC
K35BW	50530	BLTT19890203IC	LEWISTON	LP NTSC
K68BC	50531	BLTT20020131AAC	LEWISTON	LP NTSC
K26FE	5950	BLTT19890131IK	LA GRANDE	LP NTSC
K59EK	34844	BDISTT20071120AET	THE DALLES	LP NTSC
K67DE	11361	BLTT20030108AAW	MILTON-FREEWATER	LP NTSC
K38AH	5957	BLTT19950612II	PENDLETON, ETC.	LP NTSC
KFXO-LP	35464	BMPDTA20080725ABT	BEND	A DTV
K40EE	61965	BLTT19951130JT	PULLMAN	LP NTSC
NEW	168203	BDCCDTT20061030ABF	BURNS	LP DTV
K39FD	5953	BLTT20011212AAC	ELGIN	LP NTSC
K53EI	12432	BDISTT20070822ABB	HOOD RIVER	LP NTSC
K34FK	12430	BLTT19940505JE	HOOD RIVER, ETC.	LP NTSC
KOAC-DT	50590	BLEDT20030227AAX	CORVALLIS	DTV
VACANT	179298	BPFS20081119AQA	VANCOUVER	DTV
K39CT	48495	BLTT19911104IR	COTTONWOOD, ETC.	LP NTSC
K22JB-D	168397	BDISDTL20081124AGD	KALISPELL	LP DTV
	97405		KITCHENER	LP NTSC
KFXO-LP	35464	BLTTL19931014JH	BEND	A NTSC
KFXO-LP	35464	BPTTA20080811ACD	BEND	A NTSC
NEW	128658	BNPTTL20000831BFM	CROUCH	LP NTSC
K39ES	5936	BLTT19980803JH	HEPPNER, ETC.	LP NTSC