

NOTE: THIS STUDY INDICATES EXCESSIVE INTEFERENCE TO K27EU FACILITY ID # 334 WHICH IS NOW K20JX-D AND HAS BEEN GRANTED A LICENSE TO COVER TO OPERATE ON CH 20, THEREFORE THE INDICATED INTERFERENCE TO K27EU SHOULD NOT BE CONSIDERED IN THIS DISPLACEMENT REQUEST.

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 08-24-2011 Time: 09:24:41

Record Selected for Analysis

KBTW-CA BSFDTL -20200824AAA SACRAMENTO CA US
Channel 27 ERP 15 kW HAAT 87 m RCAMSL 96 m STRINGENT MASK
Latitude 38 -33-59 Longitude 121 -28-47
Status APP Zone 0 Border
Dir Antenna Make CDB Model 00000000019181 Beam tilt N Ref Azimuth 80
Last update 00000000 Cutoff date 00000000 Docket
Comments
Applicant MAKO

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	1.350	89.5	29.4
45.0	9.600	78.3	37.6
90.0	14.406	81.5	40.1
135.0	5.133	85.0	35.5
180.0	0.384	92.7	23.1
225.0	0.018	95.0	10.8
270.0	0.073	92.9	14.7
315.0	0.037	91.9	12.5

Contour Overlap to Proposed Station

Station

K27FX 26 SACRAMENTO CA BPTTL20020816AAS

Station inside contour of Digital LPTV station

KBTv-CA 27 SACRAMENTO CA BSFDTL 20200824AAA

Station

KEXT-CA 27 MODESTO CA BLTTA20030123ACJ causes

Contour overlap to Digital LPTV station

KBTv-CA 27 SACRAMENTO CA BSFDTL 20200824AAA

Station

K27EU 27 SACRAMENTO CA BLTTL19970213JG

Station inside contour of Digital LPTV station

KBTv-CA 27 SACRAMENTO CA BSFDTL 20200824AAA

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is 3.16km from AM station

SACRAMENTO CA KRAK Status: L Antenna: DA2

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
27	KBTv-CA	SACRAMENTO CA	BSFDTL 20200824AAA

Stations Potentially Affected by Proposed Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KTVJ-LP	SANTA ROSA CA	100.5	CP	BDISTTL	-
20080428AAA						
23	KEZT-CA	SACRAMENTO CA	0.0	LIC	BLTTL	-
19970918JA						
25	K25HI	SANTA ROSA CA	102.9	LIC	BLTT	-
20031103ACP						

26	NEW	CHICO CA	132.3	APP	BNPTTL	-
20000830BQI						
26	NEW	CHIO CA	78.7	APP	BNPTTL	-
20000830BLN						
26	K26JV-D	HEALDSBURG CA	138.8	CP	BNPDTL	-
20090825BKK						
26	K26GK	LAKEPORT CA	121.1	LIC	BLTTL	-
20030130AHS						
26	K27FX	SACRAMENTO CA	32.8	APP	BPTTL	-
20020816AAS						
26	KTFK-DT	STOCKTON CA	36.3	CP MOD	BMPCDT	-
20080616ACI						
26	KREN-TV	RENO NV	161.1	CP MOD	BMPCDT	-
20080317AEK						
27	KUCO-LP	CHICO CA	156.4	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	156.4	LIC	BLTTL	-
20050405AAP						
27	K27DV	CROWLEY LAKE-LONG VA CA	264.3	LIC	BLTTL	-
19940429JZ						
27	K27FX	EUREKA CA	322.8	LIC	BLTTL	-
20001130ABO						
27	KJKZ-LP	FRESNO CA	279.9	LIC	BLTTL	-
20070130AAY						
27	KJKZ-LP	FRESNO CA	279.9	CP	BDFCDTL	-
20090220ADZ						
27	K27BH	LAKE SHASTINA CA	336.3	LIC	BLTTL	-
19890516IK						
27	K27GZ	MARIPOSA CA	171.4	LIC	BLTT	-
20020221AAJ						
27	KEXT-CA	MODESTO CA	121.3	CP	BDFCDTA	-
20080804AER						
27	KEXT-CA	MODESTO CA	121.3	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	225.5	LIC	BLDTT	-
20090423AAX						
27	KUCO-LP	RED BLUFF CA	156.4	STA	BSTA	-
20030417ACD						
27	K27EU	SACRAMENTO CA	32.8	LIC	BLTTL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	128.5	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	128.5	LIC	BLCDT	-
20050131AOD						
27	KFRE-CA	TULARE CA	314.7	APP	BSTA	-
20081008AMR						
27	K27EE	UKIAH CA	152.5	LIC	BLTT	-
19950322IC						
27	NEW	RENO NV	161.0	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	160.9	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	189.9	APP	BNPDTL	-
20090825BOO						

[illegible]

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
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19	KOFY-TV	SAN FRANCISCO CA	65.3	LIC	BLCDT	-
20000421ABF						
19	KBWB	SAN FRANCISCO CA	65.3	PLN	DTVPLN	-
DTVP0653						
19	KOFY-TV	SAN FRANCISCO CA	65.3	CP MOD	BMPCDT	-
20090603AGC						
20	K20DE-D	ALTURAS/LIKELY CA	358.6	LIC	BLDDTT	-
20080826AAS						
20	KSCZ-LD	GREENFIELD CA	199.9	CP	BDCCDTL	-
20070418AAO						
20	KFTV-DT	HANFORD CA	311.5	LIC	BLCDT	-
20020906ABE						
20	KFTV	HANFORD CA	311.5	PLN	DTVPLN	-
DTVP0703						
20	NEW	HOPLAND CA	81.8	APP	BNPDTL	-
20090911ACB						
20	KACA-LD	MODESTO CA	139.6	CP	BDCCDTL	-
20061019AEZ						
20	KCVU	PARADISE CA	196.7	CP	BPCDT	-
20081003ABU						
20	KCVU	PARADISE CA	196.7	PLN	DTVPLN	-
DTVP0704						
20	KCVU	PARADISE CA	196.7	LIC	BLCDT	-
20061003ADW						
20	K27EU	SACRAMENTO CA	124.1	CP	BDISDTA	-
20090429AAC						
20	K20FR-D	HAWTHORNE NV	334.3	CP MOD	BMPDPTT	-
20090521ADK						
20	K20FR-D	HAWTHORNE NV	334.3	LIC	BLDDTT	-
20090914ACI						
20	KAME-TV	RENO NV	279.0	APP	BPCDT	-
20040803AAS						
20	KAME-TV	RENO NV	279.0	PLN	DTVPLN	-
DTVP0721						
20	KAME-TV	RENO NV	279.0	LIC	BLCDT	-
20020528AAY						
20	KAME-TV	RENO NV	279.0	CP	BPCDT	-
20080619ADF						
21	KMAX-TV	SACRAMENTO CA	96.7	LIC	BLCDT	-
20041018ABT						
21	KMAX-TV	SACRAMENTO CA	96.7	PLN	DTVPLN	-
DTVP0736						
21	KMAX-TV	SACRAMENTO CA	96.0	CP	BPCDT	-
20080620ABK						
23	KRCB	COTATI CA	2.4	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	2.4	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	2.4	CP	BPEDT	-
20080617AEI						
27	KTSF	SAN FRANCISCO CA	73.1	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	73.1	PLN	DTVPLN	-
DTVP0974						

27	KTSF	SAN FRANCISCO CA	73.1	LIC	BLCDT	-
20050131AOD						
34	KFSF-DT	VALLEJO CA	65.3	APP	BMPCDT	-
20091123AGM						
34	KFSF-TV	VALLEJO CA	65.3	PLN	DTVPLN	-
DTVP1237						
34	KFSF-DT	VALLEJO CA	65.3	LIC	BLCDT	-
20030620ABV						
34	KFSF-DT	VALLEJO CA	65.3	CP	BPCDT	-
20081031AAE						
35	K35DO	HOPLAND CA	97.3	CP	BDFCDTT	-
20090824AJS						
35	KCRA-TV	SACRAMENTO CA	95.9	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	96.7	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	96.7	CP	BPCDT	-
20080208AEM						
35	KGO-TV	SAN JOSE CA	113.5	APP	BDRTCDT	-
20090824AIJ						
27	KBTW-CA	SACRAMENTO CA	100.5	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	KEZT-CA	SACRAMENTO CA	BLTTL	-19970918JA

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
15	KBSV	CERES CA	118.0	CP MOD	BMPEDT	-
20081002ABR						
15	KBSV	CERES CA	121.4	PLN	DTVPLN	-
DTVP0507						
19	KOFY-TV	SAN FRANCISCO CA	123.9	LIC	BLCDT	-
20000421ABF						
19	KBWB	SAN FRANCISCO CA	123.9	PLN	DTVPLN	-
DTVP0653						
19	KOFY-TV	SAN FRANCISCO CA	123.9	CP MOD	BMPCDT	-
20090603AGC						
21	KMAX-TV	SACRAMENTO CA	33.5	LIC	BLCDT	-
20041018ABT						
21	KMAX-TV	SACRAMENTO CA	33.5	PLN	DTVPLN	-
DTVP0736						

21	KMAX-TV	SACRAMENTO CA	36.3	CP	BPCDT	-
20080620ABK						
22	KZVU-LD	CHICO CA	156.5	LIC	BLDTL	-
20091016ABN						
22	K22FR	SACRAMENTO CA	17.4	LIC	BLTT	-
20061204ADU						
22	KDTS-LD	SAN FRANCISCO CA	85.2	APP	BDISDTL	-
20090706AAA						
22	KTJH-LP	UKIAH CA	121.1	CP	BDISDTL	-
20090716ABA						
22	K22JV-D	RENO NV	189.9	CP	BNPDTL	-
20090825BOP						
23	KRCB	COTATI CA	98.6	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	98.6	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	98.6	CP	BPEDT	-
20080617AEI						
23	K23JE-D	DUNSMUIR, ETC. CA	303.7	CP	BDCCDTT	-
20061030AHY						
23	KHMM-LD	HANFORD CA	244.9	CP MOD	BMPDTL	-
20071102ATK						
23	KHMM-CA	HANFORD CA	244.9	APP	BDISDTA	-
20091112AMY						
23	NEW	MODESTO CA	130.8	APP	BNPDTL	-
20100204ADP						
23	KMUV-LP	MONTEREY CA	201.2	LIC	BLTTL	-
20070402KPQ						
23	KRDT-LD	REDDING CA	248.5	LIC	BLDTL	-
20090930ARE						
23	NEW	SAN LUIS OBISPO CA	363.8	APP	BNPDTL	-
20090825AKA						
23	K23DT-D	TAHOE CITY CA	160.9	LIC	BLDTT	-
20090925ABY						
24	NEW	MONTEREY CA	201.2	APP	BNPDTL	-
20090825BCC						
24	NEW	SALINAS CA	201.2	APP	BNPDTL	-
20090825BPM						
24	KDSL-LD	UKIAH CA	151.7	CP	BDCCDTL	-
20061004ABF						
24	K24IB-D	VERDI/MOGUL NV	174.1	LIC	BLDTT	-
20081006AFB						
25	KOVR	STOCKTON CA	36.3	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	36.3	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	36.3	LIC	BLCDT	-
20050516ANE						
26	KTFK-DT	STOCKTON CA	36.3	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	36.3	PLN	DTVPLN	-
DTVP0935						
27	KTSF	SAN FRANCISCO CA	128.6	CP	BPCDT	-
20080620ALV						

27	KTSF	SAN FRANCISCO CA	128.6	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	128.6	LIC	BLCDT	-
20050131AOD						
30	KQED	SAN FRANCISCO CA	123.9	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	123.9	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	123.9	CP MOD	BMPEDT	-
20100208AAJ						
38	KRON-TV	SAN FRANCISCO CA	123.9	CP MOD	BMPCDT	-
20091026ACR						
38	KRON-TV	SAN FRANCISCO CA	123.9	PLN	DTVPLN	-
DTVP1353						
27	KBTB-TV	SACRAMENTO CA	0.0	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K25HI	SANTA ROSA CA	BLTT	-20031103ACP

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
21	KMAX-TV	SACRAMENTO CA	105.6	LIC	BLCDT	-
20041018ABT						
21	KMAX-TV	SACRAMENTO CA	105.6	PLN	DTVPLN	-
DTVP0736						
21	KMAX-TV	SACRAMENTO CA	105.4	CP	BPCDT	-
20080620ABK						
23	KRCB	COTATI CA	19.2	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	19.3	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	19.2	CP	BPEDT	-
20080617AEI						
24	KDSL-LD	UKIAH CA	77.8	CP	BDCCDTL	-
20061004ABF						
25	K03HK	FRESNO CA	318.2	CP	BDISDTL	-
20090803AEE						
25	K33HH	REDDING CA	238.8	APP	BDISDTL	-
20091214AEX						
25	KOVR	STOCKTON CA	105.4	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	105.4	PLN	DTVPLN	-
DTVP0903						

25	KOVR	STOCKTON CA	105.4	LIC	BLCDT	-
20050516ANE						
25	KQET	WATSONVILLE CA	219.9	APP	BFR CET	-
20050811AAH						
25	KQET	WATSONVILLE CA	219.9	PLN	DTVPLN	-
DTVP0904						
25	KQET	WATSONVILLE CA	219.9	CP	BP EDT	-
20080314ACH						
25	NEW	YREKA CA	346.7	APP	BNP DTL	-
20090825AQC						
25	NEW	CARSON CITY NV	269.0	APP	BNP DTL	-
20090825ANT						
25	K25IM	MEDFORD OR	395.6	CP	BDF CDTL	-
20090824AAV						
26	K26JV-D	HEALDSBURG CA	47.4	CP	BNP DTL	-
20090825BKK						
26	KTFK-DT	STOCKTON CA	105.4	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	105.4	PLN	DTVPLN	-
DTVP0935						
27	KTSF	SAN FRANCISCO CA	93.5	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	93.5	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	93.5	LIC	BLCDT	-
20050131AOD						
29	KPIX-TV	SAN FRANCISCO CA	85.7	LIC	BLCDT	-
19990301KF						
29	KPIX-TV	SAN FRANCISCO CA	85.7	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	85.7	CP MOD	BMPCDT	-
20080603AAG						
32	KFTY	SANTA ROSA CA	18.1	CP	BPCDT	-
20091105ACC						
32	KFTY	SANTA ROSA CA	18.1	PLN	DTVPLN	-
DTVP1163						
33	KMTP-TV	SAN FRANCISCO CA	85.7	CP MOD	BMP EDT	-
20091202AAB						
33	KMTP-TV	SAN FRANCISCO CA	85.7	PLN	DTVPLN	-
DTVP1202						
39	KCNS	SAN FRANCISCO CA	85.7	CP	BPCDT	-
20080909ABW						
39	KCNS	SAN FRANCISCO CA	85.7	PLN	DTVPLN	-
DTVP1388						
39	KCNS	SAN FRANCISCO CA	85.7	LIC	BLCDT	-
20060221AES						
40	KTXL	SACRAMENTO CA	104.1	CP MOD	BMPCDT	-
20080620ADJ						
40	KTXL	SACRAMENTO CA	104.1	PLN	DTVPLN	-
DTVP1420						
40	KMMC-LP	SAN FRANCISCO CA	93.5	CP	BDF CDTL	-
20080801AOG						
40	KQRM-LP	SANTA ROSA CA	0.0	CP	BPTTL	-
20080505AAE						

27 KBTW-CA SACRAMENTO CA 102.9 APP BSFDTL -
20200824AAA

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	NEW	CHICO CA	BNPTTL	-20000830BQI

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
24	KNVN	CHICO CA	63.9	CP	BPCDT	-
20080307AAC						
24	KNVN	CHICO CA	63.9	PLN	DTVPLN	-
DTVP0860						
25	K33HH	REDDING CA	119.8	APP	BDISDTL	-
20091214AEX						
25	NEW	CARSON CITY NV	186.0	APP	BNPDTL	-
20090825ANT						
26	NEW	CHIO CA	55.6	APP	BNPTTL	-
20000830BLN						
26	K26JV-D	HEALDSBURG CA	149.5	CP	BNPDTL	-
20090825BKK						
26	K26GK	LAKEPORT CA	118.1	LIC	BLTTL	-
20030130AHS						
26	NEW	MOUNT SHASTA CA	178.2	APP	BNPDTL	-
20090825CBF						
26	KGEC-LP	REDDING CA	119.9	APP	BMJP TTL	-
20000831CHI						
26	KGEC-LP	REDDING CA	119.9	LIC	BLTTL	-
19971023JG						
26	KCWB-LP	REEDLEY CA	359.8	APP	BDISDTL	-
20091230ABY						
26	K27FX	SACRAMENTO CA	107.9	APP	BPTTL	-
20020816AAS						
26	KTFK-DT	STOCKTON CA	167.8	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	167.8	PLN	DTVPLN	-
DTVP0935						
26	NEW	YREKA CA	221.0	APP	BNPDTL	-
20090825AQN						
26	K26GG-D	GOLCONDA NV	397.7	LIC	BLDTT	-
20090507ADJ						
26	KREN-TV	RENO NV	169.7	CP MOD	BMPCDT	-
20080317AEK						

26	KREN-TV	RENO NV	169.7	PLN	DTVPLN	-
DTVP0952						
26	KMVU-DT	MEDFORD OR	296.3	CP	BPCDT	-
20080324AIV						
26	KMVU	MEDFORD OR	296.4	PLN	DTVPLN	-
DTVP0958						
27	KUCO-LP	CHICO CA	26.3	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	26.3	LIC	BLTTL	-
20050405AAP						
27	KUCO-LP	RED BLUFF CA	26.3	STA	BSTA	-
20030417ACD						
27	NEW	RENO NV	169.6	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	169.7	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	178.1	APP	BNPDTL	-
20090825BOO						
41	K41LH-D	CHICO CA	19.4	CP	BNPDTL	-
20090825AOY						
27	KBTV-CA	SACRAMENTO CA	132.3	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	NEW	CHIO CA	BNPTTL	-20000830BLN

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
23	KRCB	COTATI CA	119.8	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	119.9	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	119.8	CP	BPEDT	-
20080617AEI						
24	KNVN	CHICO CA	116.9	CP	BPCDT	-
20080307AAC						
24	KNVN	CHICO CA	116.9	PLN	DTVPLN	-
DTVP0860						
25	K33HH	REDDING CA	169.9	APP	BDISDTL	-
20091214AEX						
25	KOVR	STOCKTON CA	113.1	CP	BPCDT	-
20080620ABM						

25	KOVR	STOCKTON CA	113.1	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	113.1	LIC	BLCDT	-
20050516ANE						
25	NEW	CARSON CITY NV	179.1	APP	BNPDTL	-
20090825ANT						
26	NEW	CHICO CA	55.6	APP	BNPTTL	-
20000830BQI						
26	K26JV-D	HEALDSBURG CA	118.8	CP	BNPDTL	-
20090825BKK						
26	K26GK	LAKEPORT CA	88.9	LIC	BLTTL	-
20030130AHS						
26	NEW	MOUNT SHASTA CA	232.5	APP	BNPDTL	-
20090825CBF						
26	KGEC-LP	REDDING CA	169.8	APP	BMJP TTL	-
20000831CHI						
26	KGEC-LP	REDDING CA	169.8	LIC	BLTTL	-
19971023JG						
26	KCWB-LP	REEDLEY CA	316.2	APP	BDISDTL	-
20091230ABY						
26	K27FX	SACRAMENTO CA	60.1	APP	BPTTL	-
20020816AAS						
26	KTFK-DT	STOCKTON CA	113.1	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	113.1	PLN	DTVPLN	-
DTVP0935						
26	NEW	YREKA CA	274.5	APP	BNPDTL	-
20090825AQN						
26	KREN-TV	RENO NV	164.0	CP MOD	BMPCDT	-
20080317AEK						
26	KREN-TV	RENO NV	164.0	PLN	DTVPLN	-
DTVP0952						
26	KMVU-DT	MEDFORD OR	350.2	CP	BPCDT	-
20080324AIV						
26	KMVU	MEDFORD OR	350.2	PLN	DTVPLN	-
DTVP0958						
27	KUCO-LP	CHICO CA	81.3	CP	BDFCDTL	-
20060329AEM						
27	KEXT-CA	MODESTO CA	198.5	CP	BDFCDTA	-
20080804AER						
27	NEW	RENO NV	163.9	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	163.9	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	182.2	APP	BNPDTL	-
20090825BOO						
40	KTXL	SACRAMENTO CA	109.6	CP MOD	BMPCDT	-
20080620ADJ						
40	KTXL	SACRAMENTO CA	109.6	PLN	DTVPLN	-
DTVP1420						
41	K41LH-D	CHICO CA	70.3	CP	BNPDTL	-
20090825AOY						
27	KBTB-CA	SACRAMENTO CA	78.7	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	K26JV-D	HEALDSBURG CA	BNPDTL	-20090825BKK

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	K33HH	REDDING CA	209.9	APP	BDISDTL	-
20091214AEX						
26	K26GK	LAKEPORT CA	31.5	LIC	BLTTL	-
20030130AHS						
26	NEW	MOUNT SHASTA CA	282.9	APP	BNPDTL	-
20090825CBF						
26	KCWB-LP	REEDLEY CA	371.2	APP	BDISDTL	-
20091230ABY						
26	KTFK-DT	STOCKTON CA	148.7	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	148.7	PLN	DTVPLN	-
DTVP0935						
26	NEW	YREKA CA	315.7	APP	BNPDTL	-
20090825AQN						
26	KREN-TV	RENO NV	278.9	CP MOD	BMPCDT	-
20080317AEK						
26	KREN-TV	RENO NV	278.9	PLN	DTVPLN	-
DTVP0952						
26	KMVU-DT	MEDFORD OR	388.6	CP	BPCDT	-
20080324AIV						
26	KMVU	MEDFORD OR	388.6	PLN	DTVPLN	-
DTVP0958						
27	KUCO-LP	CHICO CA	172.1	CP	BDFCDTL	-
20060329AEM						
27	KEXT-CA	MODESTO CA	209.5	CP	BDFCDTA	-
20080804AER						
27	KBTB-CA	SACRAMENTO CA	138.8	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	K26GK	LAKEPORT CA	BLTTTL -20030130AHS

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
19	KOFY-TV	SAN FRANCISCO CA	139.9	LIC	BLCDT -
20000421ABF					
19	KBWB	SAN FRANCISCO CA	139.9	PLN	DTVPLN -
DTVP0653					
19	KOFY-TV	SAN FRANCISCO CA	139.9	CP MOD	BMPCDT -
20090603AGC					
23	KRCB	COTATI CA	73.1	LIC	BLEDT -
20081107ACJ					
23	KRCB	COTATI CA	73.2	PLN	DTVPLN -
DTVP0820					
23	KRCB	COTATI CA	73.1	CP	BPEDT -
20080617AEI					
25	K33HH	REDDING CA	186.2	APP	BDISDTL -
20091214AEX					
26	NEW	CHICO CA	118.1	APP	BNPTTL -
20000830BQI					
26	NEW	CHIO CA	88.9	APP	BNPTTL -
20000830BLN					
26	K26JV-D	HEALDSBURG CA	31.5	CP	BNPDTL -
20090825BKK					
26	NEW	MOUNT SHASTA CA	258.7	APP	BNPDTL -
20090825CBF					
26	KGEC-LP	REDDING CA	185.9	APP	BMJPTTL -
20000831CHI					
26	KCWB-LP	REEDLEY CA	361.5	APP	BDISDTL -
20091230ABY					
26	KTFK-DT	STOCKTON CA	138.0	CP MOD	BMPCDT -
20080616ACI					
26	KTFK-TV	STOCKTON CA	138.0	PLN	DTVPLN -
DTVP0935					
26	NEW	YREKA CA	293.6	APP	BNPDTL -
20090825AQN					
26	KREN-TV	RENO NV	251.2	CP MOD	BMPCDT -
20080317AEK					
26	KREN-TV	RENO NV	251.2	PLN	DTVPLN -
DTVP0952					
26	KMVU-DT	MEDFORD OR	367.8	CP	BPCDT -
20080324AIV					
26	KMVU	MEDFORD OR	367.8	PLN	DTVPLN -
DTVP0958					
27	KUCO-LP	CHICO CA	141.1	CP	BDFCDTL -
20060329AEM					
27	K27EE	UKIAH CA	31.5	LIC	BLTT -
19950322IC					
29	KPIX-TV	SAN FRANCISCO CA	139.9	LIC	BLCDT -
19990301KF					

29	KPIX-TV	SAN FRANCISCO CA	139.9	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	139.9	CP MOD	BMPCDT	-
20080603AAG						
30	KQED	SAN FRANCISCO CA	139.9	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	139.9	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	139.9	CP MOD	BMPEDT	-
20100208AAJ						
33	KMTP-TV	SAN FRANCISCO CA	139.9	CP MOD	BMPEDT	-
20091202AAB						
33	KMTP-TV	SAN FRANCISCO CA	139.9	PLN	DTVPLN	-
DTVP1202						
34	KFSF-DT	VALLEJO CA	139.9	APP	BMPCDT	-
20091123AGM						
34	KFSF-TV	VALLEJO CA	139.9	PLN	DTVPLN	-
DTVP1237						
34	KFSF-DT	VALLEJO CA	139.9	LIC	BLCDT	-
20030620ABV						
34	KFSF-DT	VALLEJO CA	139.9	CP	BPCDT	-
20081031AAE						
40	KTXL	SACRAMENTO CA	135.6	CP MOD	BMPCDT	-
20080620ADJ						
40	KTXL	SACRAMENTO CA	135.6	PLN	DTVPLN	-
DTVP1420						
41	K41LH-D	CHICO CA	118.8	CP	BNPDTL	-
20090825AOY						
41	K41AF	UKIAH CA	31.5	LIC	BLTT	-
19830125IM						
27	KBTB-TV	SACRAMENTO CA	121.1	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	K27FX	SACRAMENTO CA	BPTTL	-20020816AAS

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
18	KUVS-DT	MODESTO CA	94.7	LIC	BLCDT	-
20020906ABH						
18	KUVS-TV	MODESTO CA	94.7	PLN	DTVPLN	-
DTVP0619						

23	KRCB	COTATI CA	122.0	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	122.0	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	122.0	CP	BPEDT	-
20080617AEI						
25	KOVR	STOCKTON CA	67.8	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	67.8	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	67.8	LIC	BLCDT	-
20050516ANE						
25	NEW	CARSON CITY NV	147.0	APP	BNPDTL	-
20090825ANT						
26	NEW	CHIO CA	60.1	APP	BNPTTL	-
20000830BLN						
26	K26JV-D	HEALDSBURG CA	150.0	CP	BNPDTL	-
20090825BKK						
26	NEW	MOUNT SHASTA CA	285.3	APP	BNPDTL	-
20090825CBF						
26	KGEC-LP	REDDING CA	227.0	APP	BMJPTTL	-
20000831CHI						
26	KGEC-LP	REDDING CA	227.0	LIC	BLTTL	-
19971023JG						
26	KCWB-LP	REEDLEY CA	256.0	APP	BDISDTL	-
20091230ABY						
26	NEW	SAN LUIS OBISPO CA	390.4	APP	BNPDTL	-
20090825AJV						
26	KTFK-DT	STOCKTON CA	67.8	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	67.8	PLN	DTVPLN	-
DTVP0935						
26	NEW	YREKA CA	328.7	APP	BNPDTL	-
20090825AQN						
26	KREN-TV	RENO NV	134.8	CP MOD	BMPCDT	-
20080317AEK						
26	KREN-TV	RENO NV	134.8	PLN	DTVPLN	-
DTVP0952						
27	KUCO-LP	CHICO CA	130.0	CP	BDFCDTL	-
20060329AEM						
27	KEXT-CA	MODESTO CA	150.4	CP	BDFCDTA	-
20080804AER						
27	K27EU	SACRAMENTO CA	0.0	LIC	BLTTL	-
19970213JG						
27	NEW	RENO NV	134.7	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	134.6	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	161.5	APP	BNPDTL	-
20090825BOO						
40	KTXL	SACRAMENTO CA	64.5	CP MOD	BMPCDT	-
20080620ADJ						
40	KTXL	SACRAMENTO CA	64.5	PLN	DTVPLN	-
DTVP1420						

41	K41LH-D	CHICO CA	125.8	CP	BNPDTL	-
20090825AOY						
41	KNVV-LP	RENO NV	134.8	CP	BDFCDTT	-
20091023AAB						
27	KBTW-CA	SACRAMENTO CA	32.8	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	KTFK-DT	STOCKTON CA	BMPCDT	-20080616ACI

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	KOVR	STOCKTON CA	0.0	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	0.0	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	0.0	LIC	BLCDT	-
20050516ANE						
25	KQET	WATSONVILLE CA	164.9	APP	BFRDET	-
20050811AAH						
25	KQET	WATSONVILLE CA	164.9	PLN	DTVPLN	-
DTVP0904						
25	KQET	WATSONVILLE CA	164.9	CP	BPEDT	-
20080314ACH						
26	KREN-TV	RENO NV	184.1	CP MOD	BMPCDT	-
20080317AEK						
26	KREN-TV	RENO NV	184.1	PLN	DTVPLN	-
DTVP0952						
27	KTSF	SAN FRANCISCO CA	102.3	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	102.3	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	102.3	LIC	BLCDT	-
20050131AOD						
27	KBTW-CA	SACRAMENTO CA	36.3	APP	BSFDTL	-
20200824AAA						

Total scenarios = 6

Result key: 1
Scenario 1 Affected station 9 KTFK-DT
Before Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	274641	1146.9
lost to ATV IX only	274641	1146.9
lost to all IX	274641	1146.9

Potential Interfering Stations Included in above Scenario 1

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	BMPCDT	20080317AEK	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP

After Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	280969	1265.8
lost to ATV IX only	280969	1265.8
lost to all IX	280969	1265.8

Potential Interfering Stations Included in above Scenario 1

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	BMPCDT	20080317AEK	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.1484%

Result key: 2
Scenario 2 Affected station 9 KTFK-DT
Before Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	274641	1144.0
lost to ATV IX only	274641	1144.0
lost to all IX	274641	1144.0

Potential Interfering Stations Included in above Scenario 2

25A CA STOCKTON	BPCDT	20080620ABM	CP
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26A NV RENO	BMPCDT	20080317AEK	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN

After Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
 HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	280969	1262.8
lost to ATV IX only	280969	1262.8
lost to all IX	280969	1262.8

Potential Interfering Stations Included in above Scenario 2

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	BMPCDT	20080317AEK	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.1484%

Result key: 3
 Scenario 3 Affected station 9 KTFK-DT
 Before Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
 HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	274641	1144.0
lost to ATV IX only	274641	1144.0
lost to all IX	274641	1144.0

Potential Interfering Stations Included in above Scenario 3

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	BMPCDT	20080317AEK	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC

After Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
 HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	280969	1262.8
lost to ATV IX only	280969	1262.8

lost to all IX 280969 1262.8

Potential Interfering Stations Included in above Scenario 3

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	BMPCDT	20080317AEK	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.1484%

Result key: 4
Scenario 4 Affected station 9 KTFK-DT
Before Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	277247	1152.8
lost to ATV IX only	277247	1152.8
lost to all IX	277247	1152.8

Potential Interfering Stations Included in above Scenario 4

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	DTVPLN	DTVP0952	PLN
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP

After Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	283575	1271.6
lost to ATV IX only	283575	1271.6
lost to all IX	283575	1271.6

Potential Interfering Stations Included in above Scenario 4

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	DTVPLN	DTVP0952	PLN
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.1485%

Result key: 5
Scenario 5 Affected station 9 KTFK-DT

Before Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	277247	1149.9
lost to ATV IX only	277247	1149.9
lost to all IX	277247	1149.9

Potential Interfering Stations Included in above Scenario 5

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	DTVPLN	DTVP0952	PLN
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN

After Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	283575	1268.7
lost to ATV IX only	283575	1268.7
lost to all IX	283575	1268.7

Potential Interfering Stations Included in above Scenario 5

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	DTVPLN	DTVP0952	PLN
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.1485%

Result key: 6
Scenario 6 Affected station 9 KTFK-DT
Before Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	277247	1149.9
lost to ATV IX only	277247	1149.9
lost to all IX	277247	1149.9

Potential Interfering Stations Included in above Scenario 6

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	DTVPLN	DTVP0952	PLN
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC

After Analysis

Results for: 26A CA STOCKTON BMPCDT 20080616ACI CP
 HAAT 595.0 m, ATV ERP 850.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6180382	35470.6
not affected by terrain losses	4538504	31667.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	283575	1268.7
lost to ATV IX only	283575	1268.7
lost to all IX	283575	1268.7

Potential Interfering Stations Included in above Scenario 6

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A NV RENO	DTVPLN	DTVP0952	PLN
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.1485%

Worst case new IX 0.1485% Scenario 4

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	KREN-TV	RENO NV	BMPCDT	-20080317AEK

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
25	KOVR	STOCKTON CA	184.1	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	184.1	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	184.1	LIC	BLCDT	-
20050516ANE						
26	KTFK-DT	STOCKTON CA	184.1	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	184.1	PLN	DTVPLN	-
DTVP0935						
26	KMVU-DT	MEDFORD OR	410.1	CP	BPCDT	-
20080324AIV						

26	KMVU	MEDFORD OR	410.1	PLN	DTVPLN	-
DTVP0958						
27	KBTV-CA	SACRAMENTO CA	161.1	APP	BSFDTL	-
20200824AAA						

Total scenarios = 6

Result key: 7
 Scenario 1 Affected station 10 KREN-TV
 Before Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
 HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	583	417.5
lost to ATV IX only	583	417.5
lost to all IX	583	417.5

Potential Interfering Stations Included in above Scenario 1

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A CA STOCKTON	BMPCDT	20080616ACI	CP

After Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
 HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	585	425.4
lost to ATV IX only	585	425.4
lost to all IX	585	425.4

Potential Interfering Stations Included in above Scenario 1

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0003%

Result key: 8
 Scenario 2 Affected station 10 KREN-TV
 Before Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
 HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	583	396.6
lost to ATV IX only	583	396.6
lost to all IX	583	396.6

Potential Interfering Stations Included in above Scenario 2

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A CA STOCKTON	DTVPLN	DTVP0935	PLN

After Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	585	404.6
lost to ATV IX only	585	404.6
lost to all IX	585	404.6

Potential Interfering Stations Included in above Scenario 2

25A CA STOCKTON	BPCDT	20080620ABM	CP
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0003%

Result key: 9
Scenario 3 Affected station 10 KREN-TV
Before Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	583	417.5
lost to ATV IX only	583	417.5
lost to all IX	583	417.5

Potential Interfering Stations Included in above Scenario 3

25A CA STOCKTON	DTVPLN	DTVP0903	PLN
26A CA STOCKTON	BMPCDT	20080616ACI	CP

After Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP

HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	585	425.4
lost to ATV IX only	585	425.4
lost to all IX	585	425.4

Potential Interfering Stations Included in above Scenario 3

25A CA STOCKTON	DTVPLN	DTVP0903	PLN
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0003%

Result key: 10

Scenario 4 Affected station 10 KREN-TV

Before Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP

HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	583	396.6
lost to ATV IX only	583	396.6
lost to all IX	583	396.6

Potential Interfering Stations Included in above Scenario 4

25A CA STOCKTON	DTVPLN	DTVP0903	PLN
26A CA STOCKTON	DTVPLN	DTVP0935	PLN

After Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP

HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	585	404.6
lost to ATV IX only	585	404.6
lost to all IX	585	404.6

Potential Interfering Stations Included in above Scenario 4

25A CA STOCKTON	DTVPLN	DTVP0903	PLN
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0003%

Result key: 11
Scenario 5 Affected station 10 KREN-TV
Before Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	583	417.5
lost to ATV IX only	583	417.5
lost to all IX	583	417.5

Potential Interfering Stations Included in above Scenario 5

25A CA STOCKTON	BLCDT	20050516ANE	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP

After Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	585	425.4
lost to ATV IX only	585	425.4
lost to all IX	585	425.4

Potential Interfering Stations Included in above Scenario 5

25A CA STOCKTON	BLCDT	20050516ANE	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0003%

Result key: 12
Scenario 6 Affected station 10 KREN-TV
Before Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	583	396.6
lost to ATV IX only	583	396.6
lost to all IX	583	396.6

Potential Interfering Stations Included in above Scenario 6

25A CA STOCKTON	BLCDT	20050516ANE	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN

After Analysis

Results for: 26A NV RENO BMPCDT 20080317AEK CP
 HAAT 896.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	692984	49318.5
not affected by terrain losses	583370	37303.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	585	404.6
lost to ATV IX only	585	404.6
lost to all IX	585	404.6

Potential Interfering Stations Included in above Scenario 6

25A CA STOCKTON	BLCDT	20050516ANE	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0003%

Worst case new IX 0.0003% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KUCO-LP	CHICO CA	BDFCDTL	-20060329AEM

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	NEW	CHICO CA	26.3	APP	BNPTTL	-
20000830BQI						
26	K26JV-D	HEALDSBURG CA	172.1	CP	BNPDTL	-
20090825BKK						
26	NEW	MOUNT SHASTA CA	155.4	APP	BNPDTL	-
20090825CBF						
26	NEW	YREKA CA	199.1	APP	BNPDTL	-
20090825AQN						
27	KJKZ-LP	FRESNO CA	415.5	CP	BDFCDTL	-
20090220ADZ						
27	KEXT-CA	MODESTO CA	277.7	CP	BDFCDTA	-
20080804AER						

27	KYMB-LD	MONTEREY CA	379.1	LIC	BLD TT	-
20090423AAX						
27	K27EU	SACRAMENTO CA	130.0	LIC	BLT TL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	260.6	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	260.6	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	260.6	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	151.2	LIC	BLT T	-
19950322IC						
27	NEW	RENO NV	172.2	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	172.4	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	175.7	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	406.2	LIC	BLD TT	-
20091124AHV						
27	K27JY-D	LONDON SPRINGS OR	424.1	LIC	BLD TT	-
20091109AAW						
28	KKPM-CA	CHICO CA	84.6	CP	BDFCDTA	-
20081031ABI						
28	K28DB-D	FALL RIVER MILLS CA	117.3	LIC	BLD TT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	124.8	LIC	BLD TT	-
20081007AFA						
28	NEW	REDDING CA	103.0	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	91.8	CP	BNPDTL	-
20090825ASN						
28	KDTV-CA	SANTA ROSA CA	164.7	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	221.9	LIC	BLD TL	-
20090518ADI						
28	K28LA-D	YREKA CA	199.1	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	168.8	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	185.9	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	168.8	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	175.7	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	156.7	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	168.7	APP	BNPDTL	-
20090825BDO						
27	KBTv-CA	SACRAMENTO CA	156.4	APP	BSFDTL	-
20200824AAA						

Total scenarios = 9

Result key: 13
 Scenario 1 Affected station 11 KUCO-LP
 Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	135.7
lost to ATV IX only	2107	152.5
lost to all IX	2107	155.4

Potential Interfering Stations Included in above Scenario 1

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	141.6
lost to ATV IX only	2107	160.3
lost to all IX	2107	161.3

Potential Interfering Stations Included in above Scenario 1

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 14
 Scenario 2 Affected station 11 KUCO-LP
 Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0

lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	122.9
lost to ATV IX only	2107	139.7
lost to all IX	2107	142.6

Potential Interfering Stations Included in above Scenario 2

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	128.8
lost to ATV IX only	2107	147.5
lost to all IX	2107	148.5

Potential Interfering Stations Included in above Scenario 2

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 15
 Scenario 3 Affected station 11 KUCO-LP
 Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	122.9
lost to ATV IX only	2107	139.7
lost to all IX	2107	142.6

Potential Interfering Stations Included in above Scenario 3

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	128.8
lost to ATV IX only	2107	147.5
lost to all IX	2107	148.5

Potential Interfering Stations Included in above Scenario 3

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 16
Scenario 4 Affected station 11 KUCO-LP
Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2056	170.2
lost to ATV IX only	2112	187.9
lost to all IX	2112	189.8

Potential Interfering Stations Included in above Scenario 4

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA REDDING	BNPDTL	20090828AED	APP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2056	175.1

lost to ATV IX only	2112	193.8
lost to all IX	2112	194.7

Potential Interfering Stations Included in above Scenario 4

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA REDDING	BNPDTL	20090828AED	APP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 17

Scenario 5 Affected station 11 KUCO-LP

Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP

HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	135.7
lost to ATV IX only	2107	152.5
lost to all IX	2107	155.4

Potential Interfering Stations Included in above Scenario 5

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP

HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	141.6
lost to ATV IX only	2107	160.3
lost to all IX	2107	161.3

Potential Interfering Stations Included in above Scenario 5

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 18
Scenario 6 Affected station 11 KUCO-LP
Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2056	161.3
lost to ATV IX only	2112	179.0
lost to all IX	2112	181.0

Potential Interfering Stations Included in above Scenario 6

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA REDDING	BNPDTL	20090828AED	APP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2056	166.2
lost to ATV IX only	2112	184.9
lost to all IX	2112	185.9

Potential Interfering Stations Included in above Scenario 6

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA REDDING	BNPDTL	20090828AED	APP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 19
Scenario 7 Affected station 11 KUCO-LP
Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	122.9
lost to ATV IX only	2107	139.7
lost to all IX	2107	142.6

Potential Interfering Stations Included in above Scenario 7

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	128.8
lost to ATV IX only	2107	147.5
lost to all IX	2107	148.5

Potential Interfering Stations Included in above Scenario 7

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 20
 Scenario 8 Affected station 11 KUCO-LP
 Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP
 HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2056	161.3
lost to ATV IX only	2112	179.0
lost to all IX	2112	181.0

Potential Interfering Stations Included in above Scenario 8

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
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27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA REDDING	BNPDTL	20090828AED	APP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP

HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2056	166.2
lost to ATV IX only	2112	184.9
lost to all IX	2112	185.9

Potential Interfering Stations Included in above Scenario 8

27N CA SACRAMENTO	BLTTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA REDDING	BNPDTL	20090828AED	APP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 21

Scenario 9 Affected station 11 KUCO-LP

Before Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP

HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	122.9
lost to ATV IX only	2107	139.7
lost to all IX	2107	142.6

Potential Interfering Stations Included in above Scenario 9

27N CA SACRAMENTO	BLTTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27A CA CHICO BDFCDTL 20060329AEM CP

HAAT 697.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	201062	6950.8
not affected by terrain losses	198792	6523.0
lost to NTSC IX	56	19.7
lost to additional IX by ATV	2051	128.8
lost to ATV IX only	2107	147.5
lost to all IX	2107	148.5

Potential Interfering Stations Included in above Scenario 9

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KUCO-LP	CHICO CA	BLTTL	-20050405AAP

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KCVU	PARADISE CA	0.1	CP	BPCDT	-
20081003ABU						
20	KCVU	PARADISE CA	0.2	PLN	DTVPLN	-
DTVP0704						
20	KCVU	PARADISE CA	0.1	LIC	BLCDT	-
20061003ADW						
24	KNVN	CHICO CA	46.1	CP	BPCDT	-
20080307AAC						
24	KNVN	CHICO CA	46.1	PLN	DTVPLN	-
DTVP0860						
26	NEW	CHICO CA	26.3	APP	BNPTTL	-
20000830BQI						
26	K26JV-D	HEALDSBURG CA	172.1	CP	BNPDTL	-
20090825BKK						
26	NEW	MOUNT SHASTA CA	155.4	APP	BNPDTL	-
20090825CBF						
26	NEW	YREKA CA	199.1	APP	BNPDTL	-
20090825AQN						
27	KEXT-CA	MODESTO CA	277.7	CP	BDFCDTA	-
20080804AER						

27	KYMB-LD	MONTEREY CA	379.1	LIC	BLD TT	-
20090423AAX						
27	K27EU	SACRAMENTO CA	130.0	LIC	BLT TL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	260.6	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	260.6	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	260.6	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	151.2	LIC	BLT T	-
19950322IC						
27	NEW	RENO NV	172.2	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	172.4	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	175.7	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	406.2	LIC	BLD TT	-
20091124AHV						
28	KKPM-CA	CHICO CA	84.6	LIC	BLT TA	-
20040805ABM						
28	KKPM-CA	CHICO CA	84.6	CP	BDFCDTA	-
20081031ABI						
28	K28DB-D	FALL RIVER MILLS CA	117.3	LIC	BLD TT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	124.8	LIC	BLD TT	-
20081007AFA						
28	NEW	REDDING CA	103.0	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	91.8	CP	BNPDTL	-
20090825ASN						
28	KDTV-CA	SANTA ROSA CA	164.7	CP	BDFCDTA	-
20090630ACA						
28	K28LA-D	YREKA CA	199.1	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	168.8	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	185.9	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	168.8	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	175.7	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	156.7	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	168.7	APP	BNPDTL	-
20090825BDO						
42	K42HL-D	OROVILLE CA	40.6	LIC	BLD TT	-
20091008ABY						
42	K42HL-D	OROVILLE/PARADISE CA	40.6	APP	BSTA	-
20060310AAZ						
42	NEW	REDDING CA	103.1	APP	BNPDTL	-
20091231ABZ						

42	KMSX-LD	SACRAMENTO CA	118.1	APP	BPDTL	-
20090630AGA						
42	KMSX-LD	SACRAMENTO CA	140.9	CP	BPDTL	-
20091102ACV						
42	KMSX-LD	SACRAMENTO CA	118.1	LIC	BLDTL	-
20091005ACQ						
27	KBTVC-CA	SACRAMENTO CA	156.4	APP	BSFDTL	-
20200824AAA						

Total scenarios = 3

Result key: 22
 Scenario 1 Affected station 12 KUCO-LP
 Before Analysis

Results for: 27N CA CHICO	BLTTTL	20050405AAP	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	158013	3309.7	
not affected by terrain losses	153755	3071.6	
lost to NTSC IX	2	3.0	
lost to additional IX by ATV	17	9.8	
lost to all IX	19	12.8	

Potential Interfering Stations Included in above Scenario 1

28N CA CHICO	BLTTA	20040805ABM	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27N CA CHICO	BLTTTL	20050405AAP	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	158013	3309.7	
not affected by terrain losses	153755	3071.6	
lost to NTSC IX	2	3.0	
lost to additional IX by ATV	76	11.8	
lost to all IX	78	14.8	

Potential Interfering Stations Included in above Scenario 1

28N CA CHICO	BLTTA	20040805ABM	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0373%

Result key: 23
 Scenario 2 Affected station 12 KUCO-LP
 Before Analysis

Results for: 27N CA CHICO	BLTTTL	20050405AAP	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	158013	3309.7	

not affected by terrain losses	153755	3071.6
lost to NTSC IX	15424	65.9
lost to additional IX by ATV	0	3.0
lost to all IX	15424	68.8

Potential Interfering Stations Included in above Scenario 2

26N CA CHICO	BNPTTL	20000830BQI	APP
28N CA CHICO	BLTTA	20040805ABM	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27N CA CHICO	BLTTTL	20050405AAP	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	158013	3309.7	
not affected by terrain losses	153755	3071.6	
lost to NTSC IX	15424	65.9	
lost to additional IX by ATV	59	4.9	
lost to all IX	15483	70.8	

Potential Interfering Stations Included in above Scenario 2

26N CA CHICO	BNPTTL	20000830BQI	APP
28N CA CHICO	BLTTA	20040805ABM	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0373%

Result key: 24
 Scenario 3 Affected station 12 KUCO-LP
 Before Analysis

Results for: 27N CA CHICO	BLTTTL	20050405AAP	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	158013	3309.7	
not affected by terrain losses	153755	3071.6	
lost to NTSC IX	2	3.0	
lost to additional IX by ATV	17	9.8	
lost to all IX	19	12.8	

Potential Interfering Stations Included in above Scenario 3

28N CA CHICO	BLTTA	20040805ABM	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

After Analysis

Results for: 27N CA CHICO	BLTTTL	20050405AAP	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	158013	3309.7	
not affected by terrain losses	153755	3071.6	
lost to NTSC IX	2	3.0	

lost to additional IX by ATV	76	11.8
lost to all IX	78	14.8

Potential Interfering Stations Included in above Scenario 3

28N CA CHICO	BLTTA	20040805ABM	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0373%

Worst case new IX 0.0373% Scenario 1

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	K27DV	CROWLEY LAKE-LONG VA CA	BLTTL -19940429JZ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
20	KBBC-TV	BISHOP CA	53.4	LIC	BLCDT -
20081103ABE					
20	KBBC-TV	BISHOP CA	53.4	PLN	DTVPLN -
DTVP0702					
20	KFTV-DT	HANFORD CA	98.6	LIC	BLCDT -
20020906ABE					
20	KFTV	HANFORD CA	98.6	PLN	DTVPLN -
DTVP0703					
26	KCWB-LP	REEDLEY CA	98.5	APP	BDISDTL -
20091230ABY					
27	KEBK-LP	BAKERSFIELD CA	251.1	APP	BDISDTL -
20090114AES					
27	K27KK-D	CALIFORNIA CITY CA	289.4	CP	BNPDTL -
20090825BEU					
27	KUCO-LP	CHICO CA	363.9	CP	BDFCDTL -
20060329AEM					
27	KJKZ-LP	FRESNO CA	120.8	LIC	BLTTL -
20070130AAY					
27	KJKZ-LP	FRESNO CA	120.8	CP	BDFCDTL -
20090220ADZ					
27	KHTV-LP	LOS ANGELES CA	392.6	APP	BDISDTL -
20090821ADM					
27	K27GZ	MARIPOSA CA	122.1	LIC	BLTT -
20020221AAJ					
27	KEXT-CA	MODESTO CA	238.6	CP	BDFCDTA -
20080804AER					

27	KEXT-CA	MODESTO CA	238.6	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	305.9	LIC	BLDDT	-
20090423AAX						
27	K27JD-D	RIDGECREST, ETC. CA	263.0	CP	BDCCDTT	-
20061016AAP						
27	KSCD-LP	SAN BERNARDINO CA	383.8	APP	BDISDTL	-
20090330AJH						
27	KTSF	SAN FRANCISCO CA	332.1	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	332.1	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	332.1	LIC	BLCDT	-
20050131AOD						
27	KEYT-TV	SANTA BARBARA CA	373.0	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	373.0	PLN	DTVPLN	-
DTVP0975						
27	KBNY	ELY NV	369.6	CP	BPCDT	-
20080807AAQ						
27	KBNY	ELY NV	370.1	PLN	DTVPLN	-
DTVP0995						
27	K27JK-D	GLENDALE NV	384.0	CP	BDCCDTT	-
20070330AQW						
27	NEW	RENO NV	207.5	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	207.2	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	227.5	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	244.5	LIC	BLDDT	-
20091124AHV						
28	KMMW-LD	STOCKTON CA	186.8	LIC	BLDDL	-
20090518ADI						
28	KMPH-TV	VISALIA CA	117.8	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	117.8	PLN	DTVPLN	-
DTVP1016						
28	NEW	RENO NV	193.0	APP	BNPDTL	-
20090825AQL						
30	KFSN-TV	FRESNO CA	98.4	CP	BPCDT	-
20080513AAH						
30	KFSN-TV	FRESNO CA	98.4	PLN	DTVPLN	-
DTVP1088						
34	KGPE	FRESNO CA	98.4	LIC	BLCDT	-
20030702ABJ						
34	KGPE	FRESNO CA	98.4	PLN	DTVPLN	-
DTVP1234						
42	KVHF-LP	FRESNO CA	98.5	CP	BDISDTL	-
20090108AOE						
27	KBTB-CA	SACRAMENTO CA	264.3	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27FX	EUREKA CA	BLTTL	-20001130ABO

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	NEW	MOUNT SHASTA CA	189.6	APP	BNPDTL	-
20090825CBF						
26	NEW	YREKA CA	190.6	APP	BNPDTL	-
20090825AQN						
27	KUCO-LP	CHICO CA	227.0	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	RED BLUFF CA	227.0	STA	BSTA	-
20030417ACD						
27	KTSF	SAN FRANCISCO CA	351.2	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	351.2	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	351.2	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	184.5	LIC	BLTT	-
19950322IC						
27	NEW	RENO NV	398.3	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	398.4	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	402.6	APP	BNPDTL	-
20090825BOO						
27	K27CL	COOS BAY/NORTH BEND OR	321.8	CP	BDFCDTT	-
20090925ABW						
27	K27JY-D	LONDON SPRINGS OR	362.7	LIC	BLDTT	-
20091109AAW						
28	KBVU	EUREKA CA	37.3	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	37.1	PLN	DTVPLN	-
DTVP1014						
28	K28CY-D	LEWISTON CA	125.2	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	150.7	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	162.0	CP	BNPDTL	-
20090825ASN						
28	K28LA-D	YREKA CA	190.6	CP	BNPDTL	-
20090825AQI						
27	KBTV-CA	SACRAMENTO CA	322.8	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KJKZ-LP	FRESNO CA	BLTTL	-20070130AAY

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KBBC-TV	BISHOP CA	122.3	LIC	BLCDT	-
20081103ABE						
20	KBBC-TV	BISHOP CA	122.3	PLN	DTVPLN	-
DTVP0702						
20	KFTV-DT	HANFORD CA	38.6	LIC	BLCDT	-
20020906ABE						
20	KFTV	HANFORD CA	38.6	PLN	DTVPLN	-
DTVP0703						
26	NEW	BAKERSFIELD CA	152.7	APP	BNPDTL	-
20090825AOJ						
26	NEW	BAKERSFIELD CA	153.3	APP	BNPDTL	-
20090825BPK						
26	NEW	BAKERSFIELD CA	156.6	APP	BNPDTL	-
20090825BUD						
26	KCWB-LP	REEDLEY CA	38.8	APP	BDISDTL	-
20091230ABY						
26	NEW	SAN LUIS OBISPO CA	197.4	APP	BNPDTL	-
20090825AJV						
27	KEBK-LP	BAKERSFIELD CA	156.4	APP	BDISDTL	-
20090114AES						
27	K27KK-D	CALIFORNIA CITY CA	219.0	CP	BNPDTL	-
20090825BEU						
27	K27DV	CROWLEY LAKE-LONG VA CA	120.8	LIC	BLTTL	-
19940429JZ						
27	KHTV-LP	LOS ANGELES CA	302.4	APP	BDISDTL	-
20090821ADM						
27	K27GZ	MARIPOSA CA	109.5	LIC	BLTT	-
20020221AAJ						
27	KEXT-CA	MODESTO CA	200.6	CP	BDFCDTA	-
20080804AER						
27	KEXT-CA	MODESTO CA	200.6	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	224.5	LIC	BLDTT	-
20090423AAX						
27	K27JD-D	RIDGECREST, ETC. CA	201.1	CP	BDCCDTT	-
20061016AAP						
27	KSCD-LP	SAN BERNARDINO CA	303.2	APP	BDISDTL	-
20090330AJH						

27	NEW	SAN BERNARDINO CA	352.2	APP	BDCCTL	-
20061016ACK						
27	KTSF	SAN FRANCISCO CA	297.9	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	297.9	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	297.9	LIC	BLCDT	-
20050131AOD						
27	KEYT-TV	SANTA BARBARA CA	254.2	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	254.2	PLN	DTVPLN	-
DTVP0975						
27	KFRE-CA	TULARE CA	46.3	APP	BSTA	-
20081008AMR						
27	NEW	RENO NV	290.2	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	289.9	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	317.9	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	364.5	LIC	BLDTT	-
20091124AHV						
28	KMMW-LD	STOCKTON CA	198.7	LIC	BLDTL	-
20090518ADI						
28	KMPH-TV	VISALIA CA	37.1	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	37.1	PLN	DTVPLN	-
DTVP1016						
30	KFSN-TV	FRESNO CA	39.2	CP	BPCDT	-
20080513AAH						
30	KFSN-TV	FRESNO CA	39.2	PLN	DTVPLN	-
DTVP1088						
34	KGPE	FRESNO CA	38.3	LIC	BLCDT	-
20030702ABJ						
34	KGPE	FRESNO CA	38.3	PLN	DTVPLN	-
DTVP1234						
42	KVHF-LP	FRESNO CA	38.8	CP	BDISDTL	-
20090108AOE						
27	KBTB-CA	SACRAMENTO CA	279.9	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KJKZ-LP	FRESNO CA	BDFCDTL	-20090220ADZ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	NEW	BAKERSFIELD CA	152.7	APP	BNPDTL	-
20090825	AOJ					
26	NEW	BAKERSFIELD CA	153.3	APP	BNPDTL	-
20090825	BPK					
26	NEW	BAKERSFIELD CA	156.6	APP	BNPDTL	-
20090825	BUD					
26	KCWB-LP	REEDLEY CA	38.8	APP	BDISDTL	-
20091230	ABY					
26	NEW	SAN LUIS OBISPO CA	197.4	APP	BNPDTL	-
20090825	AJV					
27	KEBK-LP	BAKERSFIELD CA	156.4	APP	BDISDTL	-
20090114	AES					
27	K27KK-D	CALIFORNIA CITY CA	219.0	CP	BNPDTL	-
20090825	BEU					
27	KUCO-LP	CHICO CA	415.5	CP	BDFCDTL	-
20060329	AEM					
27	KHTV-LP	LOS ANGELES CA	302.4	APP	BDISDTL	-
20090821	ADM					
27	K27GZ	MARIPOSA CA	109.5	LIC	BLTT	-
20020221	AAJ					
27	KEXT-CA	MODESTO CA	200.6	CP	BDFCDTA	-
20080804	AER					
27	KEXT-CA	MODESTO CA	200.6	LIC	BLTTA	-
20030123	ACJ					
27	KYMB-LD	MONTEREY CA	224.5	LIC	BLDTT	-
20090423	AAX					
27	NEW	PALM DESERT CA	423.8	APP	BDCCDTL	-
20070514	AAW					
27	K27JD-D	RIDGECREST, ETC. CA	201.1	CP	BDCCDTT	-
20061016	AAP					
27	KSCD-LP	SAN BERNARDINO CA	303.2	APP	BDISDTL	-
20090330	AJH					
27	NEW	SAN BERNARDINO CA	352.2	APP	BDCCDTL	-
20061016	ACK					
27	KTSF	SAN FRANCISCO CA	297.9	CP	BPCDT	-
20080620	ALV					
27	KTSF	SAN FRANCISCO CA	297.9	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	297.9	LIC	BLCDT	-
20050131	AOD					
27	KEYT-TV	SANTA BARBARA CA	254.2	CP MOD	BMPCDT	-
20060630	ACN					
27	KEYT-TV	SANTA BARBARA CA	254.2	PLN	DTVPLN	-
DTVP0975						
27	KFRE-CA	TULARE CA	46.3	APP	BSTA	-
20081008	AMR					
27	K27JK-D	GLENDALE NV	424.7	CP	BDCCDTT	-
20070330	AQW					
27	NEW	RENO NV	290.2	APP	BNPDTL	-
20090825	AQO					
27	NEW	RENO NV	289.9	APP	BNPDTL	-
20090825	BTW					

27	NEW	RENO NV	317.9	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	364.5	LIC	BLDDT	-
20091124AHV						
28	KMMW-LD	STOCKTON CA	198.7	LIC	BLDTL	-
20090518ADI						
28	KMPH-TV	VISALIA CA	37.1	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	37.1	PLN	DTVPLN	-
DTVP1016						
27	KBTW-CA	SACRAMENTO CA	279.9	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27BH	LAKE SHASTA CA	BLTTL	-19890516IK

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
24	KNVN	CHICO CA	141.5	CP	BPCDT	-
20080307AAC						
24	KNVN	CHICO CA	141.5	PLN	DTVPLN	-
DTVP0860						
26	NEW	MOUNT SHASTA CA	26.0	APP	BNPDTL	-
20090825CBF						
26	NEW	YREKA CA	20.5	APP	BNPDTL	-
20090825AQN						
26	KMVU-DT	MEDFORD OR	92.4	CP	BPCDT	-
20080324AIV						
26	KMVU	MEDFORD OR	92.4	PLN	DTVPLN	-
DTVP0958						
27	KUCO-LP	CHICO CA	181.4	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	181.4	LIC	BLTTL	-
20050405AAP						
27	KUCO-LP	RED BLUFF CA	181.4	STA	BSTA	-
20030417ACD						
27	NEW	RENO NV	323.6	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	323.8	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	311.4	APP	BNPDTL	-
20090825BOO						
27	K27DO	BEND, ETC. OR	345.8	CP	BDFCDTA	-
20060703ACY						

27	K27CL	COOS BAY/NORTH BEND OR	252.9	CP	BDFCDTT	-
20090925ABW						
27	K05KY	LINCOLN CITY OR	385.0	CP	BDISDTL	-
20090729AFB						
27	K27JY-D	LONDON SPRINGS OR	243.2	LIC	BLDDTT	-
20091109AAW						
27	KSLM-LD	SALEM OR	390.1	CP	BDISDTL	-
20090609AAB						
28	K28DB-D	FALL RIVER MILLS CA	94.7	LIC	BLDDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	98.3	LIC	BLDDTT	-
20081007AFA						
28	NEW	REDDING CA	95.8	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	99.9	CP	BNPDTL	-
20090825ASN						
28	K28LA-D	YREKA CA	20.5	CP	BNPDTL	-
20090825AQI						
28	K28GG	MEDFORD OR	92.4	CP	BDFCDTL	-
20090102ACK						
28	K25FG	ROSEBURG OR	206.4	CP	BDISDTL	-
20090325AMA						
29	KDKF	KLAMATH FALLS OR	90.6	LIC	BLCDT	-
20080215APO						
29	KDKF	KLAMATH FALLS OR	90.6	PLN	DTVPLN	-
DTVP1075						
30	KBLN	GRANTS PASS OR	121.3	CP	BPCDT	-
20080318AMT						
30	KBLN	GRANTS PASS OR	121.3	PLN	DTVPLN	-
DTVP1106						
42	NEW	REDDING CA	96.1	APP	BNPDTL	-
20091231ABZ						
42	KQSX-LP	REDDING CA	23.0	CP	BDFCDTL	-
20061206AFH						
42	KSYS	JACKSONVILLE OR	92.4	LIC	BLEDT	-
20090929ACH						
42	NEW	KLAMATH FALLS OR	90.6	APP	BNPDTL	-
20091218AFK						
27	KBTB-CA	SACRAMENTO CA	336.3	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27GZ	MARIPOSA CA	BLTT	-20020221AAJ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KFTV-DT	HANFORD CA	73.4	LIC	BLCDT	-
20020906	ABE					
20	KFTV	HANFORD CA	73.4	PLN	DTVPLN	-
DTVP0703						
26	KCWB-LP	REEDLEY CA	73.3	APP	BDISDTL	-
20091230	ABY					
27	KEBK-LP	BAKERSFIELD CA	264.2	APP	BDISDTL	-
20090114	AES					
27	K27KK-D	CALIFORNIA CITY CA	328.5	CP	BNPDTL	-
20090825	BEU					
27	KUCO-LP	CHICO CA	307.0	CP	BDFCDTL	-
20060329	AEM					
27	KUCO-LP	CHICO CA	307.0	LIC	BLTTL	-
20050405	AAP					
27	KJKZ-LP	FRESNO CA	109.5	LIC	BLTTL	-
20070130	AAY					
27	KJKZ-LP	FRESNO CA	109.5	CP	BDFCDTL	-
20090220	ADZ					
27	KEXT-CA	MODESTO CA	117.0	CP	BDFCDTA	-
20080804	AER					
27	KEXT-CA	MODESTO CA	117.0	LIC	BLTTA	-
20030123	ACJ					
27	KYMB-LD	MONTEREY CA	190.6	LIC	BLD TT	-
20090423	AAX					
27	K27JD-D	RIDGECREST, ETC. CA	309.7	CP	BDCCDTT	-
20061016	AAP					
27	KTSF	SAN FRANCISCO CA	212.7	CP	BPCDT	-
20080620	ALV					
27	KTSF	SAN FRANCISCO CA	212.7	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	212.7	LIC	BLCDT	-
20050131	AOD					
27	KEYT-TV	SANTA BARBARA CA	334.3	CP MOD	BMPCDT	-
20060630	ACN					
27	KEYT-TV	SANTA BARBARA CA	334.3	PLN	DTVPLN	-
DTVP0975						
27	KFRE-CA	TULARE CA	148.7	APP	BSTA	-
20081008	AMR					
27	NEW	RENO NV	198.3	APP	BNPDTL	-
20090825	AQO					
27	NEW	RENO NV	198.0	APP	BNPDTL	-
20090825	BTW					
27	NEW	RENO NV	229.7	APP	BNPDTL	-
20090825	BOO					
27	K27JZ-D	ROUND MOUNTAIN NV	341.5	LIC	BLD TT	-
20091124	AHV					
28	KMMW-LD	STOCKTON CA	89.5	LIC	BLDTL	-
20090518	ADI					
28	NEW	RENO NV	188.1	APP	BNPDTL	-
20090825	AQL					

30	KFSN-TV	FRESNO CA	72.9	CP	BPCDT	-
20080513AAH						
30	KFSN-TV	FRESNO CA	72.9	PLN	DTVPLN	-
DTVP1088						
34	KGPE	FRESNO CA	73.9	LIC	BLCDT	-
20030702ABJ						
34	KGPE	FRESNO CA	73.9	PLN	DTVPLN	-
DTVP1234						
42	K42JI-D	CERES CA	74.9	CP	BNPDTL	-
20090825BNN						
42	KVHF-LP	FRESNO CA	73.3	CP	BDISDTL	-
20090108AOE						
42	NEW	MODESTO CA	74.8	APP	BNPDTL	-
20090825ALO						
27	KBTVC-CA	SACRAMENTO CA	171.4	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KEXT-CA	MODESTO CA	BDFCDTA	-20080804AER

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	K26JV-D	HEALDSBURG CA	209.5	CP	BNPDTL	-
20090825BKK						
26	KCWB-LP	REEDLEY CA	175.7	APP	BDISDTL	-
20091230ABY						
26	KTFK-DT	STOCKTON CA	85.5	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	85.5	PLN	DTVPLN	-
DTVP0935						
27	KEBK-LP	BAKERSFIELD CA	333.8	APP	BDISDTL	-
20090114AES						
27	K27KK-D	CALIFORNIA CITY CA	408.9	CP	BNPDTL	-
20090825BEU						
27	KUCO-LP	CHICO CA	277.7	CP	BDFCDTL	-
20060329AEM						
27	KJKZ-LP	FRESNO CA	200.6	LIC	BLTTL	-
20070130AAY						
27	KJKZ-LP	FRESNO CA	200.6	CP	BDFCDTL	-
20090220ADZ						
27	K27GZ	MARIPOSA CA	117.0	LIC	BLTT	-
20020221AAJ						
27	KYMB-LD	MONTEREY CA	110.2	LIC	BLDTT	-
20090423AAX						

27	K27JD-D	RIDGECREST, ETC. CA	396.1	CP	BDCDDTT	-
20061016AAP						
27	K27EU	SACRAMENTO CA	150.4	LIC	BLTTL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	98.2	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	98.2	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	98.2	LIC	BLCDT	-
20050131AOD						
27	KEYT-TV	SANTA BARBARA CA	351.4	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	351.4	PLN	DTVPLN	-
DTVP0975						
27	NEW	RENO NV	240.5	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	240.3	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	273.9	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	196.1	CP	BDFCDTA	-
20081031ABI						
28	KFTL-CA	SAN FRANCISCO CA	98.1	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	171.3	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	89.9	LIC	BLDTL	-
20090518ADI						
27	KBTW-CA	SACRAMENTO CA	121.3	APP	BSFDTL	-
20200824AAA						

Total scenarios = 6

Result key: 25
 Scenario 1 Affected station 19 KEXT-CA
 Before Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	17.9
lost to ATV IX only	14850	273.7
lost to all IX	19198	419.5

Potential Interfering Stations Included in above Scenario 1

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP

27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP

HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	17.9
lost to ATV IX only	14850	273.7
lost to all IX	19198	419.5

Potential Interfering Stations Included in above Scenario 1

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA STOCKTON	BLDTL	20090518ADI	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 26

Scenario 2 Affected station 19 KEXT-CA

Before Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP

HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14850	268.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 2

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14850	268.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 2

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA STOCKTON	BLDTL	20090518ADI	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 27
 Scenario 3 Affected station 19 KEXT-CA
 Before Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14850	268.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 3

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5

not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14850	268.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 3

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA STOCKTON	BLDTL	20090518ADI	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 28
 Scenario 4 Affected station 19 KEXT-CA
 Before Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	17.9
lost to ATV IX only	14844	272.7
lost to all IX	19198	419.5

Potential Interfering Stations Included in above Scenario 4

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	17.9
lost to ATV IX only	14844	272.7
lost to all IX	19198	419.5

Potential Interfering Stations Included in above Scenario 4

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA STOCKTON	BLDTL	20090518ADI	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 29

Scenario 5 Affected station 19 KEXT-CA

Before Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP

HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14844	267.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 5

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP

HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14844	267.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 5

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC

27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA STOCKTON	BLDTL	20090518ADI	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 30
 Scenario 6 Affected station 19 KEXT-CA
 Before Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14844	267.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 6

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BLCDDT	20050131AOD	LIC
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 27A CA MODESTO BDFCDTA 20080804AER CP
 HAAT 707.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	937109	8822.5
not affected by terrain losses	932179	8039.0
lost to NTSC IX	19198	401.7
lost to additional IX by ATV	0	14.9
lost to ATV IX only	14844	267.8
lost to all IX	19198	416.5

Potential Interfering Stations Included in above Scenario 6

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA FRESNO	BDFCDTL	20090220ADZ	CP
27A CA SAN FRANCISCO	BLCDDT	20050131AOD	LIC
28A CA STOCKTON	BLDTL	20090518ADI	LIC

27A CA SACRAMENTO BSFDTL 20200824AAA APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KEXT-CA	MODESTO CA	BLTTA	-20030123ACJ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
19	KOFY-TV	SAN FRANCISCO CA	101.7	LIC	BLCDT	-
20000421ABF						
19	KBWB	SAN FRANCISCO CA	101.7	PLN	DTVPLN	-
DTVP0653						
19	KOFY-TV	SAN FRANCISCO CA	101.7	CP MOD	BMPCDT	-
20090603AGC						
23	KRCB	COTATI CA	144.5	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	144.5	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	144.5	CP	BPEDT	-
20080617AEI						
25	KOVR	STOCKTON CA	85.5	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	85.5	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	85.5	LIC	BLCDT	-
20050516ANE						
25	KQET	WATSONVILLE CA	81.5	APP	BFR CET	-
20050811AAH						
25	KQET	WATSONVILLE CA	81.6	PLN	DTVPLN	-
DTVP0904						
25	KQET	WATSONVILLE CA	81.5	CP	BPEDT	-
20080314ACH						
26	KCWB-LP	REEDLEY CA	175.7	APP	BDISDTL	-
20091230ABY						
26	KTFK-DT	STOCKTON CA	85.5	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	85.5	PLN	DTVPLN	-
DTVP0935						
27	KEBK-LP	BAKERSFIELD CA	333.8	APP	BDISDTL	-
20090114AES						
27	KUCO-LP	CHICO CA	277.7	CP	BDFCDTL	-
20060329AEM						

27	KJKZ-LP	FRESNO CA	200.6	LIC	BLTTL	-
20070130AAY						
27	KJKZ-LP	FRESNO CA	200.6	CP	BDFCDTL	-
20090220ADZ						
27	K27GZ	MARIPOSA CA	117.0	LIC	BLTT	-
20020221AAJ						
27	KYMB-LD	MONTEREY CA	110.2	LIC	BLDTT	-
20090423AAX						
27	KUCO-LP	RED BLUFF CA	277.7	STA	BSTA	-
20030417ACD						
27	K27JD-D	RIDGECREST, ETC. CA	396.1	CP	BDCCDTT	-
20061016AAP						
27	K27EU	SACRAMENTO CA	150.4	LIC	BLTTL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	98.2	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	98.2	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	98.2	LIC	BLCDT	-
20050131AOD						
27	KEYT-TV	SANTA BARBARA CA	351.4	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	351.4	PLN	DTVPLN	-
DTVP0975						
27	K27EE	UKIAH CA	237.1	LIC	BLTT	-
19950322IC						
27	NEW	RENO NV	240.5	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	240.3	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	273.9	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	196.1	CP	BDFCDTA	-
20081031ABI						
28	KFTL-CA	SAN FRANCISCO CA	98.1	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	171.3	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	89.9	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	89.9	CP	BDISTTL	-
20060403AOS						
29	KPIX-TV	SAN FRANCISCO CA	101.6	LIC	BLCDT	-
19990301KF						
29	KPIX-TV	SAN FRANCISCO CA	101.6	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	101.7	CP MOD	BMPCDT	-
20080603AAG						
30	KQED	SAN FRANCISCO CA	101.7	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	101.7	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	101.7	CP MOD	BMPEDT	-
20100208AAJ						

31	KSMS-TV	MONTEREY CA	81.5	CP	BPCDT	-
20081215ACX						
31	KSMS-TV	MONTEREY CA	81.5	PLN	DTVPLN	-
DTVP1120						
31	KSMS-TV	MONTEREY CA	81.5	LIC	BLCDT	-
20071120AEA						
34	KFSF-DT	VALLEJO CA	101.7	APP	BMPCDT	-
20091123AGM						
34	KFSF-TV	VALLEJO CA	101.7	PLN	DTVPLN	-
DTVP1237						
34	KFSF-DT	VALLEJO CA	101.7	LIC	BLCDT	-
20030620ABV						
34	KFSF-DT	VALLEJO CA	101.7	CP	BPCDT	-
20081031AAE						
35	KCRA-TV	SACRAMENTO CA	86.3	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	88.1	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	88.1	CP	BPCDT	-
20080208AEM						
41	KKPX-TV	SAN JOSE CA	98.1	LIC	BLCDT	-
20021108ABD						
41	KKPX	SAN JOSE CA	98.1	PLN	DTVPLN	-
DTVP1457						
42	K42JI-D	CERES CA	42.0	CP	BNPDTL	-
20090825BNN						
42	KBKF-LD	GLEN ARBOR CA	81.5	CP MOD	BMPDTL	-
20070927AJO						
42	NEW	MODESTO CA	42.1	APP	BNPDTL	-
20090825ALO						
42	KPIX-TV	NAPA CA	121.5	APP	BDRTCDT	-
20090630ADO						
42	KMSX-LD	SACRAMENTO CA	136.9	CP	BPDTL	-
20091102ACV						
42	NEW	SALINAS CA	107.5	APP	BNPDTL	-
20100305ABQ						
42	KTVU	SAN JOSE CA	45.5	APP	BDRTCT	-
20090529AKX						
42	KAXT-CA	SANFRANCISCO-SANJOSE CA	46.0	APP	BDISDTA	-
20100127ADE						
42	KAXT-CA	SANTA CLARA - SAN JO CA	46.0	APP	BDISTTA	-
20090629ADB						
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	46.0	LIC	BLDTL	-
20090909ABV						
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	46.0	APP	BMPDTL	-
20090114ABH						
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	46.0	APP	BSTA	-
20090610ABM						
27	KBTB-CA	SACRAMENTO CA	121.3	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	KYMB-LD	MONTEREY CA	BLDTT -20090423AAX

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
26	KCWB-LP	REEDLEY CA	217.6	APP	BDISDTL -
20091230ABY					
26	NEW	SAN LUIS OBISPO CA	167.1	APP	BNPDTL -
20090825AJV					
27	KEBK-LP	BAKERSFIELD CA	312.1	APP	BDISDTL -
20090114AES					
27	K27KK-D	CALIFORNIA CITY CA	392.7	CP	BNPDTL -
20090825BEU					
27	KUCO-LP	CHICO CA	379.1	CP	BDFCDTL -
20060329AEM					
27	KJKZ-LP	FRESNO CA	224.5	CP	BDFCDTL -
20090220ADZ					
27	KHTV-LP	LOS ANGELES CA	426.1	APP	BDISDTL -
20090821ADM					
27	KEXT-CA	MODESTO CA	110.2	CP	BDFCDTA -
20080804AER					
27	KEXT-CA	MODESTO CA	110.2	LIC	BLTTA -
20030123ACJ					
27	K27JD-D	RIDGECREST, ETC. CA	387.9	CP	BDCCDTT -
20061016AAP					
27	KTSF	SAN FRANCISCO CA	138.5	CP	BPCDT -
20080620ALV					
27	KTSF	SAN FRANCISCO CA	138.5	PLN	DTVPLN -
DTVP0974					
27	KTSF	SAN FRANCISCO CA	138.5	LIC	BLCDT -
20050131AOD					
27	KEYT-TV	SANTA BARBARA CA	279.6	CP MOD	BMPCDT -
20060630ACN					
27	KEYT-TV	SANTA BARBARA CA	279.6	PLN	DTVPLN -
DTVP0975					
27	NEW	RENO NV	349.3	APP	BNPDTL -
20090825AQO					
27	NEW	RENO NV	349.1	APP	BNPDTL -
20090825BTW					
27	NEW	RENO NV	382.9	APP	BNPDTL -
20090825BOO					
28	KFTL-CA	SAN FRANCISCO CA	138.5	CP	BDFCDTA -
20090603AGJ					
28	KMMW-LD	STOCKTON CA	197.9	LIC	BLDTL -
20090518ADI					
27	KBTW-CA	SACRAMENTO CA	225.5	APP	BSFDTL -
20200824AAA					

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KUCO-LP	RED BLUFF CA	BSTA	-20030417ACD

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KCVU	PARADISE CA	0.1	CP	BPCDT	-
20081003ABU						
20	KCVU	PARADISE CA	0.2	PLN	DTVPLN	-
DTVP0704						
20	KCVU	PARADISE CA	0.1	LIC	BLCDT	-
20061003ADW						
24	KNVN	CHICO CA	46.1	CP	BPCDT	-
20080307AAC						
24	KNVN	CHICO CA	46.1	PLN	DTVPLN	-
DTVP0860						
26	NEW	CHICO CA	26.3	APP	BNPTTL	-
20000830BQI						
26	K26JV-D	HEALDSBURG CA	172.1	CP	BNPDTL	-
20090825BKK						
26	NEW	MOUNT SHASTA CA	155.4	APP	BNPDTL	-
20090825CBF						
26	NEW	YREKA CA	199.1	APP	BNPDTL	-
20090825AQN						
27	KEXT-CA	MODESTO CA	277.7	CP	BDFCDTA	-
20080804AER						
27	KEXT-CA	MODESTO CA	277.7	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	379.1	LIC	BLDTT	-
20090423AAX						
27	K27EU	SACRAMENTO CA	130.0	LIC	BLTTL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	260.6	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	260.6	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	260.6	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	151.2	LIC	BLTT	-
19950322IC						
27	NEW	RENO NV	172.2	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	172.4	APP	BNPDTL	-
20090825BTW						

27	NEW	RENO NV	175.7	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	406.2	LIC	BLDTT	-
20091124AHV						
28	KKPM-CA	CHICO CA	84.6	CP	BDFCDTA	-
20081031ABI						
28	K28DB-D	FALL RIVER MILLS CA	117.3	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	124.8	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	103.0	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	91.8	CP	BNPDTL	-
20090825ASN						
28	KDTV-CA	SANTA ROSA CA	164.7	CP	BDFCDTA	-
20090630ACA						
28	K28LA-D	YREKA CA	199.1	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	168.8	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	185.9	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	168.8	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	175.7	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	156.7	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	168.7	APP	BNPDTL	-
20090825BDO						
42	K42HL-D	OROVILLE CA	40.6	LIC	BLDTT	-
20091008ABY						
42	K42HL-D	OROVILLE/PARADISE CA	40.6	APP	BSTA	-
20060310AAZ						
42	NEW	REDDING CA	103.1	APP	BNPDTL	-
20091231ABZ						
42	KMSX-LD	SACRAMENTO CA	118.1	APP	BPDTL	-
20090630AGA						
42	KMSX-LD	SACRAMENTO CA	140.9	CP	BPDTL	-
20091102ACV						
42	KMSX-LD	SACRAMENTO CA	118.1	LIC	BLDTL	-
20091005ACQ						
27	KBTB-CA	SACRAMENTO CA	156.4	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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27 K27EU SACRAMENTO CA BLTTL -19970213JG

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KCVU	PARADISE CA	130.1	CP	BPCDT	-
20081003	ABU					
20	KCVU	PARADISE CA	130.2	PLN	DTVPLN	-
DTVP0704						
20	KCVU	PARADISE CA	130.1	LIC	BLCDT	-
20061003	ADW					
23	KRCB	COTATI CA	122.0	LIC	BLEDT	-
20081107	ACJ					
23	KRCB	COTATI CA	122.0	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	122.0	CP	BPEDT	-
20080617	AEI					
25	KOVR	STOCKTON CA	67.8	CP	BPCDT	-
20080620	ABM					
25	KOVR	STOCKTON CA	67.8	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	67.8	LIC	BLCDT	-
20050516	ANE					
26	K26JV-D	HEALDSBURG CA	150.0	CP	BNPDTL	-
20090825	BKK					
26	K27FX	SACRAMENTO CA	0.0	APP	BPTTL	-
20020816	AAS					
26	KTFK-DT	STOCKTON CA	67.8	CP MOD	BMPCDT	-
20080616	ACI					
26	KTFK-TV	STOCKTON CA	67.8	PLN	DTVPLN	-
DTVP0935						
27	KUCO-LP	CHICO CA	130.0	CP	BDFCDTL	-
20060329	AEM					
27	KUCO-LP	CHICO CA	130.0	LIC	BLTTL	-
20050405	AAP					
27	KJKZ-LP	FRESNO CA	292.8	LIC	BLTTL	-
20070130	AAY					
27	KJKZ-LP	FRESNO CA	292.8	CP	BDFCDTL	-
20090220	ADZ					
27	K27GZ	MARIPOSA CA	183.3	LIC	BLTT	-
20020221	AAJ					
27	KEXT-CA	MODESTO CA	150.4	CP	BDFCDTA	-
20080804	AER					
27	KEXT-CA	MODESTO CA	150.4	LIC	BLTTA	-
20030123	ACJ					
27	KYMB-LD	MONTEREY CA	256.8	LIC	BLDTT	-
20090423	AAX					
27	KUCO-LP	RED BLUFF CA	130.0	STA	BSTA	-
20030417	ACD					
27	KTSF	SAN FRANCISCO CA	160.4	CP	BPCDT	-
20080620	ALV					
27	KTSF	SAN FRANCISCO CA	160.4	PLN	DTVPLN	-
DTVP0974						

27	KTSF	SAN FRANCISCO CA	160.4	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	156.7	LIC	BLTT	-
19950322IC						
27	NEW	RENO NV	134.7	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	134.6	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	161.5	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	379.3	LIC	BLDTT	-
20091124AHV						
28	KKPM-CA	CHICO CA	59.9	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	60.0	CP	BDFCDTA	-
20081031ABI						
28	KFTL-CA	SAN FRANCISCO CA	160.3	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	114.2	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	94.6	LIC	BLDTL	-
20090518ADI						
28	NEW	RENO NV	155.3	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	140.1	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	155.3	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	161.5	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	144.3	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	155.1	APP	BNPDTL	-
20090825BDO						
35	KCRA-TV	SACRAMENTO CA	67.0	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	64.9	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	64.9	CP	BPCDT	-
20080208AEM						
42	KPIX-TV	NAPA CA	83.5	APP	BDRTCDT	-
20090630ADO						
42	K42HL-D	OROVILLE CA	91.8	LIC	BLDTT	-
20091008ABY						
42	KMSX-LD	SACRAMENTO CA	39.9	APP	BPDTL	-
20090630AGA						
42	KMSX-LD	SACRAMENTO CA	19.5	CP	BPDTL	-
20091102ACV						
42	KMSX-LD	SACRAMENTO CA	39.9	LIC	BLDTL	-
20091005ACQ						
42	NEW	RENO NV	134.9	APP	BNPDTL	-
20090825ATF						
27	KBTB-CA	SACRAMENTO CA	32.8	APP	BSFDTL	-
20200824AAA						

Total scenarios = 3

Result key: 31
Scenario 1 Affected station 23 K27EU
Before Analysis

Results for: 27N CA SACRAMENTO	BLTTL	19970213JG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	461400	544.4	
not affected by terrain losses	461400	544.4	
lost to NTSC IX	71798	94.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	71798	94.9	

Potential Interfering Stations Included in above Scenario 1

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP

After Analysis

Results for: 27N CA SACRAMENTO	BLTTL	19970213JG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	461400	544.4	
not affected by terrain losses	461400	544.4	
lost to NTSC IX	71798	94.9	
lost to additional IX by ATV	373548	402.6	
lost to all IX	445346	497.5	

Potential Interfering Stations Included in above Scenario 1

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

The following station failed the de minimis interference criteria.

27D CA SACRAMENTO BSFDTL 20200824AAA
ERP 15.00 kW HAAT 87.0 m RCAMSL 96.0 m
Antenna CDB 00000000019181

Due to interference to the following station and scenario: 1

27N CA SACRAMENTO BLTTL 19970213JG
ERP 62.00 kW HAAT 117.0 m RCAMSL 135.0 m
Antenna CDB 00000000016534

Percent new DTV interference without proposal: 15.6 BLTTL
 19970213JG
 Percent new DTV interference with proposal: 96.5 BLTTL
 19970213JG

Result key: 32
 Scenario 2 Affected station 23 K27EU
 Before Analysis

Results for: 27N CA SACRAMENTO	BLTTL	19970213JG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	461400	544.4	
not affected by terrain losses	461400	544.4	
lost to NTSC IX	71804	105.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	71804	105.9	

Potential Interfering Stations Included in above Scenario 2

26N CA SACRAMENTO	BPTTL	20020816AAS	APP
27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP

After Analysis

Results for: 27N CA SACRAMENTO	BLTTL	19970213JG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	461400	544.4	
not affected by terrain losses	461400	544.4	
lost to NTSC IX	71804	105.9	
lost to additional IX by ATV	373542	395.6	
lost to all IX	445346	501.5	

Potential Interfering Stations Included in above Scenario 2

26N CA SACRAMENTO	BPTTL	20020816AAS	APP
27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

The following station failed the de minimis interference criteria.
 27D CA SACRAMENTO BSFDTL 20200824AAA
 ERP 15.00 kW HAAT 87.0 m RCAMSL 96.0 m
 Antenna CDB 00000000019181

Due to interference to the following station and scenario: 2
 27N CA SACRAMENTO BLTTL 19970213JG

ERP 62.00 kW HAAT 117.0 m RCAMSL 135.0 m
Antenna CDB 00000000016534

Percent new DTV interference without proposal: 15.6 BLTTL
19970213JG

Percent new DTV interference with proposal: 96.5 BLTTL
19970213JG

Result key: 33
Scenario 3 Affected station 23 K27EU
Before Analysis

Results for: 27N CA SACRAMENTO	BLTTL	19970213JG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	461400	544.4	
not affected by terrain losses	461400	544.4	
lost to NTSC IX	71798	94.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	71798	94.9	

Potential Interfering Stations Included in above Scenario 3

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP

After Analysis

Results for: 27N CA SACRAMENTO	BLTTL	19970213JG	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	461400	544.4	
not affected by terrain losses	461400	544.4	
lost to NTSC IX	71798	94.9	
lost to additional IX by ATV	373548	402.6	
lost to all IX	445346	497.5	

Potential Interfering Stations Included in above Scenario 3

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

The following station failed the de minimis interference criteria.

27D CA SACRAMENTO BSFDTL 20200824AAA
ERP 15.00 kW HAAT 87.0 m RCAMSL 96.0 m
Antenna CDB 00000000019181

Due to interference to the following station and scenario: 3

27N CA SACRAMENTO BLTTL 19970213JG
ERP 62.00 kW HAAT 117.0 m RCAMSL 135.0 m
Antenna CDB 00000000016534

Percent new DTV interference without proposal: 15.6 BLTTL
19970213JG
Percent new DTV interference with proposal: 96.5 BLTTL
19970213JG

Worst case new IX 80.9597% Scenario 1

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KTSF	SAN FRANCISCO CA	BPCDT	-20080620ALV

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	KTFK-DT	STOCKTON CA	102.3	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	102.3	PLN	DTVPLN	-
DTVP0935						
27	KEYT-TV	SANTA BARBARA CA	415.8	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	415.8	PLN	DTVPLN	-
DTVP0975						
27	KBTB-TV	SACRAMENTO CA	128.5	APP	BSFDTL	-
20200824AAA						

Total scenarios = 2

Result key: 34

Scenario 1 Affected station 24 KTSF
Before Analysis

Results for: 27A CA SAN FRANCISCO BPCDT 20080620ALV CP
HAAT 403.0 m, ATV ERP 858.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7026236	28936.4
not affected by terrain losses	6354381	23967.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134849	1038.7
lost to ATV IX only	134849	1038.7
lost to all IX	134849	1038.7

Potential Interfering Stations Included in above Scenario 1

26A CA STOCKTON BMPCDT 20080616ACI CP

After Analysis

Results for: 27A CA SAN FRANCISCO BPCDT 20080620ALV CP

HAAT 403.0 m, ATV ERP 858.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7026236	28936.4
not affected by terrain losses	6354381	23967.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	145525	1087.1
lost to ATV IX only	145525	1087.1
lost to all IX	145525	1087.1

Potential Interfering Stations Included in above Scenario 1

26A CA STOCKTON BMPCDT 20080616ACI CP

27A CA SACRAMENTO BSFDTL 20200824AAA APP

Percent new IX = 0.1717%

Result key: 35

Scenario 2 Affected station 24 KTSF

Before Analysis

Results for: 27A CA SAN FRANCISCO BPCDT 20080620ALV CP

HAAT 403.0 m, ATV ERP 858.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7026236	28936.4
not affected by terrain losses	6354381	23967.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	83919	785.4
lost to ATV IX only	83919	785.4
lost to all IX	83919	785.4

Potential Interfering Stations Included in above Scenario 2

26A CA STOCKTON DTVPLN DTVP0935 PLN

After Analysis

Results for: 27A CA SAN FRANCISCO BPCDT 20080620ALV CP

HAAT 403.0 m, ATV ERP 858.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7026236	28936.4
not affected by terrain losses	6354381	23967.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	99757	876.4
lost to ATV IX only	99757	876.4
lost to all IX	99757	876.4

Potential Interfering Stations Included in above Scenario 2

26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.2526%

Worst case new IX 0.2526% Scenario 2

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KTSF	SAN FRANCISCO CA	BLCDT	-20050131AOD

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	KTFK-DT	STOCKTON CA	102.3	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	102.3	PLN	DTVPLN	-
DTVP0935						
27	KEYT-TV	SANTA BARBARA CA	415.8	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	415.8	PLN	DTVPLN	-
DTVP0975						
27	KBTB-TV	SACRAMENTO CA	128.5	APP	BSFDTL	-
20200824AAA						

Total scenarios = 2

Result key: 36

Scenario 1 Affected station 25 KTSF

Before Analysis

Results for: 27A CA SAN FRANCISCO BLCDT 20050131AOD LIC

HAAT 403.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6895486	26532.8
not affected by terrain losses	6242242	21839.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148412	811.2
lost to ATV IX only	148412	811.2
lost to all IX	148412	811.2

Potential Interfering Stations Included in above Scenario 1

26A CA STOCKTON	BMPCDT	20080616ACI	CP
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After Analysis

Results for: 27A CA SAN FRANCISCO BLCDT 20050131AOD LIC
 HAAT 403.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6895486	26532.8
not affected by terrain losses	6242242	21839.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	154193	836.9
lost to ATV IX only	154193	836.9
lost to all IX	154193	836.9

Potential Interfering Stations Included in above Scenario 1

26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0949%

Result key: 37
 Scenario 2 Affected station 25 KTSF
 Before Analysis

Results for: 27A CA SAN FRANCISCO BLCDT 20050131AOD LIC
 HAAT 403.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6895486	26532.8
not affected by terrain losses	6242242	21839.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110076	562.9
lost to ATV IX only	110076	562.9
lost to all IX	110076	562.9

Potential Interfering Stations Included in above Scenario 2

26A CA STOCKTON	DTVPLN	DTVP0935	PLN
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After Analysis

Results for: 27A CA SAN FRANCISCO BLCDT 20050131AOD LIC
 HAAT 403.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6895486	26532.8
not affected by terrain losses	6242242	21839.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128210	620.2
lost to ATV IX only	128210	620.2
lost to all IX	128210	620.2

Potential Interfering Stations Included in above Scenario 2

26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.2957%

Worst case new IX 0.2957% Scenario 2

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KFRE-CA	TULARE CA	BSTA	-20081008AMR

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KFTV-DT	HANFORD CA	83.5	LIC	BLCDT	-
20020906	ABE					
20	KFTV	HANFORD CA	83.5	PLN	DTVPLN	-
DTVP0703						
25	KGET-TV	BAKERSFIELD CA	111.0	LIC	BLCDT	-
20030701	BOK					
25	KGET-TV	BAKERSFIELD CA	111.0	PLN	DTVPLN	-
DTVP0902						
26	NEW	BAKERSFIELD CA	108.0	APP	BNPDTL	-
20090825	AOJ					
26	NEW	BAKERSFIELD CA	110.9	APP	BNPDTL	-
20090825	BPK					
26	NEW	BAKERSFIELD CA	116.2	APP	BNPDTL	-
20090825	BUD					
26	KCWB-LP	REEDLEY CA	83.6	APP	BDISDTL	-
20091230	ABY					
26	NEW	SAN LUIS OBISPO CA	163.4	APP	BNPDTL	-
20090825	AJV					
27	KEBK-LP	BAKERSFIELD CA	116.0	APP	BDISDTL	-
20090114	AES					
27	K27KK-D	CALIFORNIA CITY CA	186.3	CP	BNPDTL	-
20090825	BEU					
27	KJKZ-LP	FRESNO CA	46.3	LIC	BLTTL	-
20070130	AAY					
27	KJKZ-LP	FRESNO CA	46.3	CP	BDFCDTL	-
20090220	ADZ					
27	KNLA-LP	LOS ANGELES CA	260.4	CP	BPTTL	-
20031219	AUA					
27	KHTV-LP	LOS ANGELES CA	260.4	APP	BDISDTL	-
20090821	ADM					
27	K27GZ	MARIPOSA CA	148.7	LIC	BLTT	-
20020221	AAJ					
27	KEXT-CA	MODESTO CA	223.1	CP	BDFCDTA	-
20080804	AER					
27	KYMB-LD	MONTEREY CA	224.4	LIC	BLDTT	-
20090423	AAX					

27	NEW	PALM DESERT CA	388.3	APP	BDCCDTL	-
20070514AAW						
27	K27JD-D	RIDGECREST, ETC. CA	173.1	CP	BDCCDTT	-
20061016AAP						
27	KSCD-LP	SAN BERNARDINO CA	264.3	APP	BDISDTL	-
20090330AJH						
27	NEW	SAN BERNARDINO CA	314.2	APP	BDCCDTL	-
20061016ACK						
27	KTSF	SAN FRANCISCO CA	316.9	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	316.9	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	316.9	LIC	BLCDT	-
20050131AOD						
27	KEYT-TV	SANTA BARBARA CA	209.4	CP MOD	BMPCDT	-
20060630ACN						
27	KEYT-TV	SANTA BARBARA CA	209.4	PLN	DTVPLN	-
DTVP0975						
27	NEW	RENO NV	335.7	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	335.3	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	363.8	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	404.8	LIC	BLDDT	-
20091124AHV						
28	KMPH-TV	VISALIA CA	52.7	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	52.7	PLN	DTVPLN	-
DTVP1016						
30	KFSN-TV	FRESNO CA	84.0	CP	BPCDT	-
20080513AAH						
30	KFSN-TV	FRESNO CA	84.0	PLN	DTVPLN	-
DTVP1088						
34	KGPE	FRESNO CA	83.2	LIC	BLCDT	-
20030702ABJ						
34	KGPE	FRESNO CA	83.2	PLN	DTVPLN	-
DTVP1234						
42	KZKC-LP	BAKERSFIELD CA	110.9	CP	BDFCDTL	-
20061122AEA						
42	KVHF-LP	FRESNO CA	83.6	CP	BDISDTL	-
20090108AOE						
27	KBTW-CA	SACRAMENTO CA	314.7	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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27 K27EE UKIAH CA BLTT -19950322IC

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
23	KRCB	COTATI CA	96.5	LIC	BLEDT	-
20081107ACJ						
23	KRCB	COTATI CA	96.5	PLN	DTVPLN	-
DTVP0820						
23	KRCB	COTATI CA	96.5	CP	BPEDT	-
20080617AEI						
26	K26JV-D	HEALDSBURG CA	34.5	CP	BNPDTL	-
20090825BKK						
26	K26GK	LAKEPORT CA	31.5	LIC	BLTTL	-
20030130AHS						
27	KUCO-LP	CHICO CA	151.2	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	151.2	LIC	BLTTL	-
20050405AAP						
27	KEXT-CA	MODESTO CA	237.1	CP	BDFCDTA	-
20080804AER						
27	KEXT-CA	MODESTO CA	237.1	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	307.2	LIC	BLDTT	-
20090423AAX						
27	KUCO-LP	RED BLUFF CA	151.2	STA	BSTA	-
20030417ACD						
27	K27EU	SACRAMENTO CA	156.7	LIC	BLTTL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	169.1	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	169.1	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	169.1	LIC	BLCDT	-
20050131AOD						
27	NEW	RENO NV	277.2	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	277.2	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	295.1	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	110.2	CP	BDFCDTA	-
20081031ABI						
28	K28CY-D	LEWISTON CA	176.3	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	177.7	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	176.8	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	169.0	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	65.9	CP	BDFCDTA	-
20090630ACA						

28	KDTV-CA	SANTA ROSA CA	65.9	LIC	BLTTA	-
20030212AAT						
42	KPIX-TV	NAPA CA	117.3	APP	BDRTCDT	-
20090630ADO						
42	K42HE	UKIAH CA	45.9	LIC	BLTTL	-
20081222ABC						
27	KBTW-CA	SACRAMENTO CA	152.5	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	NEW	RENO NV	BNPDTL	-20090825BOO

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	KREN-TV	RENO NV	33.6	CP MOD	BMPCDT	-
20080317AEK						
26	KREN-TV	RENO NV	33.6	PLN	DTVPLN	-
DTVP0952						
27	KUCO-LP	CHICO CA	175.7	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	175.7	LIC	BLTTL	-
20050405AAP						
27	KJKZ-LP	FRESNO CA	317.9	CP	BDFCDTL	-
20090220ADZ						
27	KEXT-CA	MODESTO CA	273.9	CP	BDFCDTA	-
20080804AER						
27	KYMB-LD	MONTEREY CA	382.9	LIC	BLDTT	-
20090423AAX						
27	KTSF	SAN FRANCISCO CA	316.7	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	316.7	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	316.7	LIC	BLCDT	-
20050131AOD						
27	NEW	RENO NV	33.6	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	33.9	APP	BNPDTL	-
20090825BTW						
27	K27JZ-D	ROUND MOUNTAIN NV	233.0	LIC	BLDTT	-
20091124AHV						
28	KKPM-CA	CHICO CA	185.7	CP	BDFCDTA	-
20081031ABI						
28	K28DB-D	FALL RIVER MILLS CA	217.5	LIC	BLDTT	-
20080826AAR						

28	KMMW-LD	STOCKTON CA	184.9	LIC	BLDTL	-
20090518ADI						
28	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	41.6	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	0.0	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	20.0	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	7.3	APP	BNPDTL	-
20090825BDO						
27	KBTB-CA	SACRAMENTO CA	189.9	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27JZ-D	ROUND MOUNTAIN NV	BLDTT	-20091124AHV

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	K26EH	AUSTIN NV	5.5	LIC	BLTT	-
19970122JA						
26	K26JY-D	DUCKWATER NV	85.9	CP	BDCCDTT	-
20091214AAH						
26	K26HY-D	ELY NV	208.7	LIC	BLDTT	-
20100111AAI						
26	K26GG-D	GOLCONDA NV	189.4	LIC	BLDTT	-
20090507ADJ						
27	KUCO-LP	CHICO CA	406.2	CP	BDFCDTL	-
20060329AEM						
27	KJKZ-LP	FRESNO CA	364.5	CP	BDFCDTL	-
20090220ADZ						
27	K27DY	CARLIN NV	155.9	LIC	BLTT	-
19930413JE						
27	KBNY	ELY NV	181.9	CP	BPCDT	-
20080807AAQ						
27	KBNY	ELY NV	182.6	PLN	DTVPLN	-
DTVP0995						
27	K27JK-D	GLENDALE NV	380.0	CP	BDCCDTT	-
20070330AQW						
27	NEW	RENO NV	248.6	APP	BNPDTL	-
20090825AQO						

27	NEW	RENO NV	248.6	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	233.0	APP	BNPDTL	-
20090825BOO						
27	K27GG	VALMY & RED HOUSE NV	164.6	LIC	BLTT	-
20030905AAT						
27	K27JT-D	FILLMORE, ETC. UT	405.3	LIC	BLDTT	-
20090615ABG						
27	K27IY-D	LEAMINGTON UT	401.8	LIC	BLDTT	-
20090629ACR						
27	K27JU-D	SCIPPIO, HOLDEN UT	418.5	LIC	BLDTL	-
20090629ACQ						
28	K28EI	AUSTIN NV	5.5	LIC	BLTT	-
19960815IB						
28	K28IZ-D	ELY NV	208.7	LIC	BLDTT	-
20100111AAJ						
27	KBTVC-CA	SACRAMENTO CA	400.3	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27JZ-D	ROUND MOUNTAIN NV	BDISTT	-20090213GWX

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	K26EH	AUSTIN NV	5.5	LIC	BLTT	-
19970122JA						
26	K26JY-D	DUCKWATER NV	85.9	CP	BDCCDTT	-
20091214AAH						
26	K26GG-D	GOLCONDA NV	189.4	LIC	BLDTT	-
20090507ADJ						
27	KUCO-LP	CHICO CA	406.2	CP	BDFCDTL	-
20060329AEM						
27	KJKZ-LP	FRESNO CA	364.5	CP	BDFCDTL	-
20090220ADZ						
27	K27DY	CARLIN NV	155.9	LIC	BLTT	-
19930413JE						
27	KBNY	ELY NV	181.9	CP	BPCDT	-
20080807AAQ						
27	KBNY	ELY NV	182.6	PLN	DTVPLN	-
DTVP0995						
27	K27JK-D	GLENDALE NV	380.0	CP	BDCCDTT	-
20070330AQW						

27	NEW	RENO NV	248.6	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	248.6	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	233.0	APP	BNPDTL	-
20090825BOO						
27	K27GG	VALMY & RED HOUSE NV	164.6	LIC	BLTT	-
20030905AAT						
27	K27JT-D	FILLMORE, ETC. UT	405.3	LIC	BLDTT	-
20090615ABG						
27	K27IY-D	LEAMINGTON UT	401.8	LIC	BLDTT	-
20090629ACR						
28	K28EI	AUSTIN NV	5.5	LIC	BLTT	-
19960815IB						
42	K42EK	ROUND MOUNTAIN NV	111.1	CP	BDFCDTT	-
20090518ACH						
27	KBTVC-CA	SACRAMENTO CA	400.3	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KKPM-CA	CHICO CA	BLTTA	-20040805ABM

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
20	KCVU	PARADISE CA	84.8	CP	BPCDT	-
20081003ABU						
20	KCVU	PARADISE CA	84.8	PLN	DTVPLN	-
DTVP0704						
20	KCVU	PARADISE CA	84.8	LIC	BLCDT	-
20061003ADW						
21	KMAX-TV	SACRAMENTO CA	108.3	LIC	BLCDT	-
20041018ABT						
21	KMAX-TV	SACRAMENTO CA	108.3	PLN	DTVPLN	-
DTVP0736						
21	KMAX-TV	SACRAMENTO CA	110.8	CP	BPCDT	-
20080620ABK						
24	KNVN	CHICO CA	119.3	CP	BPCDT	-
20080307AAC						
24	KNVN	CHICO CA	119.3	PLN	DTVPLN	-
DTVP0860						
25	KOVR	STOCKTON CA	110.8	CP	BPCDT	-
20080620ABM						

25	KOVR	STOCKTON CA	110.8	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	110.8	LIC	BLCDT	-
20050516ANE						
26	KTFK-DT	STOCKTON CA	110.8	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	110.8	PLN	DTVPLN	-
DTVP0935						
27	KUCO-LP	CHICO CA	84.6	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	84.6	LIC	BLTTL	-
20050405AAP						
27	KEXT-CA	MODESTO CA	196.1	CP	BDFCDTA	-
20080804AER						
27	K27EU	SACRAMENTO CA	59.9	LIC	BLTTL	-
19970213JG						
27	NEW	RENO NV	166.9	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	166.9	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	185.6	APP	BNPDTL	-
20090825BOO						
28	KBVU	EUREKA CA	249.5	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	249.6	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	201.9	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	186.3	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	171.8	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	163.5	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	177.0	CP	BDFCDTA	-
20090603AGJ						
28	KFTL-CA	SAN FRANCISCO, ETC. CA	177.0	LIC	BLTTA	-
20050105ACB						
28	KDTV-CA	SANTA ROSA CA	92.0	CP	BDFCDTA	-
20090630ACA						
28	KDTV-CA	SANTA ROSA CA	92.0	LIC	BLTTA	-
20030212AAT						
28	KMMW-LD	STOCKTON CA	153.6	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	153.6	CP	BDISTTL	-
20060403AOS						
28	KMPH-TV	VISALIA CA	382.1	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	382.1	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	276.9	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	178.6	APP	BNPDTL	-
20090825BFX						

28	NEW	RENO NV	176.4	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	178.6	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	185.6	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	166.1	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	178.5	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	352.6	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	82.7	APP	BNPDTL	-
20090916ACX						
29	K29JD-D	REDDING CA	163.5	CP	BNPDTL	-
20090825AST						
29	KREN-LP	SUSANVILLE CA	174.9	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	176.5	LIC	BLDTT	-
20091105AAY						
32	KFTY	SANTA ROSA CA	92.1	CP	BPCDT	-
20091105ACC						
32	KFTY	SANTA ROSA CA	92.1	PLN	DTVPLN	-
DTVP1163						
35	KCRA-TV	SACRAMENTO CA	110.0	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	108.3	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	108.3	CP	BPCDT	-
20080208AEM						
43	KHSL-TV	CHICO CA	84.1	CP	BPCDT	-
20070124AKD						
43	KHSL-TV	CHICO CA	84.2	PLN	DTVPLN	-
DTVP1523						
43	KHSL-TV	CHICO CA	84.1	LIC	BLCDT	-
20060315AEZ						
43	NEW	SACRAMENTO CA	105.0	APP	BNPEDT	-
20030922AFW						
43	NEW	SACRAMENTO CA	101.5	APP	BNPEDT	-
20030922AFV						
27	KBTB-TV	SACRAMENTO CA	76.8	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	KKPM-CA	CHICO CA	BDFCDTA -20081031ABI

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KUCO-LP	CHICO CA	84.6	CP	BDFCDTL	-
20060329	AEM					
27	KEXT-CA	MODESTO CA	196.1	CP	BDFCDTA	-
20080804	AER					
27	NEW	RENO NV	167.0	APP	BNPDTL	-
20090825	AQO					
27	NEW	RENO NV	167.0	APP	BNPDTL	-
20090825	BTW					
27	NEW	RENO NV	185.7	APP	BNPDTL	-
20090825	BOO					
28	KBVU	EUREKA CA	249.4	CP MOD	BMPCDT	-
20051220	AIY					
28	KBVU	EUREKA CA	249.5	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	201.9	LIC	BLDTT	-
20080826	AAR					
28	K28CY-D	LEWISTON CA	186.3	LIC	BLDTT	-
20081007	AFA					
28	NEW	REDDING CA	171.7	APP	BNPDTL	-
20090828	AED					
28	K28LC-D	REDDING CA	163.4	CP	BNPDTL	-
20090825	ASN					
28	KFTL-CA	SAN FRANCISCO CA	177.0	CP	BDFCDTA	-
20090603	AGJ					
28	KFTL-CA	SAN FRANCISCO, ETC. CA	177.0	LIC	BLTTA	-
20050105	ACB					
28	KDTV-CA	SANTA ROSA CA	92.0	CP	BDFCDTA	-
20090630	ACA					
28	KDTV-CA	SANTA ROSA CA	92.0	LIC	BLTTA	-
20030212	AAT					
28	KMMW-LD	STOCKTON CA	153.7	LIC	BLDTL	-
20090518	ADI					
28	KMMW-LD	STOCKTON CA	153.7	CP	BDISTTL	-
20060403	AOS					
28	KMPH-TV	VISALIA CA	382.2	LIC	BLCDT	-
20030204	AGN					
28	KMPH-TV	VISALIA CA	382.2	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	276.8	CP	BNPDTL	-
20090825	AQI					
28	NEW	RENO NV	178.7	APP	BNPDTL	-
20090825	BFX					
28	NEW	RENO NV	176.5	APP	BNPDTL	-
20090825	AQL					
28	NEW	RENO NV	178.7	APP	BNPDTL	-
20090825	AON					
28	NEW	RENO NV	185.7	APP	BNPDTL	-
20090825	BON					
28	NEW	RENO NV	166.1	APP	BNPDTL	-
20090825	AXH					

28	NEW	SPARKS NV	178.6	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	352.5	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	82.7	APP	BNPDTL	-
20090916ACX						
29	K29JD-D	REDDING CA	163.4	CP	BNPDTL	-
20090825AST						
29	KREN-LP	SUSANVILLE CA	174.9	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	176.6	LIC	BLDTT	-
20091105AAY						
27	KBTVC-CA	SACRAMENTO CA	76.9	APP	BSFDTL	-
20200824AAA						

Total scenarios = 1

Result key: 3630
 Scenario 1 Affected station 34 KKPM-CA
 Before Analysis

Results for: 28A CA CHICO BDFCDTA 20081031ABI CP
 HAAT 683.0 m, ATV ERP 11.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	492814	10213.9
not affected by terrain losses	492367	10142.4
lost to NTSC IX	1366	295.9
lost to additional IX by ATV	7	4.0
lost to ATV IX only	1281	243.2
lost to all IX	1373	299.8

Potential Interfering Stations Included in above Scenario 1

28N CA SAN FRANCISCO, ETC.	BLTTA	20050105ACB	LIC
28N CA SANTA ROSA	BLTTA	20030212AAT	LIC
28A CA SAN FRANCISCO	BDFCDTA	20090603AGJ	CP
28A CA SANTA ROSA	BDFCDTA	20090630ACA	CP
28A CA STOCKTON	BLDTL	20090518ADI	LIC

After Analysis

Results for: 28A CA CHICO BDFCDTA 20081031ABI CP
 HAAT 683.0 m, ATV ERP 11.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	492814	10213.9
not affected by terrain losses	492367	10142.4
lost to NTSC IX	1366	295.9
lost to additional IX by ATV	7	4.0
lost to ATV IX only	1281	243.2
lost to all IX	1373	299.8

Potential Interfering Stations Included in above Scenario 1

28N CA SAN FRANCISCO, ETC.	BLTTA	20050105ACB	LIC
28N CA SANTA ROSA	BLTTA	20030212AAT	LIC
28A CA SAN FRANCISCO	BDFCDTA	20090603AGJ	CP
28A CA SANTA ROSA	BDFCDTA	20090630ACA	CP
28A CA STOCKTON	BLDTL	20090518ADI	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KFTL-CA	SAN FRANCISCO CA	BDFCDTA	-20090603AGJ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KEXT-CA	MODESTO CA	98.1	CP	BDFCDTA	-
20080804AER						
27	KYMB-LD	MONTEREY CA	138.5	LIC	BLDTT	-
20090423AAX						
27	KTSF	SAN FRANCISCO CA	0.1	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	0.1	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	0.1	LIC	BLCDT	-
20050131AOD						
28	KKPM-CA	CHICO CA	177.0	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	177.0	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	362.9	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	362.9	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	377.6	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	335.6	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	329.8	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	325.0	CP	BNPDTL	-
20090825ASN						
28	K28GY	SANTA BARBARA, ETC. CA	415.8	CP	BDFCDTT	-
20080221AAU						

28	KDTV-CA	SANTA ROSA CA	108.9	CP	BDFCDTA	-
20090630ACA						
28	KDTV-CA	SANTA ROSA CA	108.9	LIC	BLTTA	-
20030212AAT						
28	KMMW-LD	STOCKTON CA	157.4	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	157.4	CP	BDISTTL	-
20060403AOS						
28	KMPH-TV	VISALIA CA	334.6	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	334.6	PLN	DTVPLN	-
DTVP1016						
28	NEW	RENO NV	311.1	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	287.2	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	311.1	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	316.6	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	301.3	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	311.0	APP	BNPDTL	-
20090825BDO						
29	K29AB	MONTEREY, ETC. CA	132.4	CP	BDFCDTT	-
20090604AAD						
29	K29AB	MONTEREY, ETC. CA	132.4	CP	BDFCDTT	-
20060829BHB						
29	KPIX-TV	SAN FRANCISCO CA	7.7	LIC	BLCDT	-
19990301KF						
29	KPIX-TV	SAN FRANCISCO CA	7.7	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	7.7	CP MOD	BMPCDT	-
20080603AAG						
27	KBTB-TV	SACRAMENTO CA	128.4	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KFTL-CA	SAN FRANCISCO, ETC. CA	BLTTA	-20050105ACB

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
21	KMAX-TV	SACRAMENTO CA	104.7	LIC	BLCDT	-
20041018ABT						

21	KMAX-TV	SACRAMENTO CA	104.7	PLN	DTVPLN	-
DTVP0736						
21	KMAX-TV	SACRAMENTO CA	102.2	CP	BPCDT	-
20080620ABK						
25	KOVR	STOCKTON CA	102.2	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	102.2	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	102.2	LIC	BLCDT	-
20050516ANE						
25	KQET	WATSONVILLE CA	132.4	APP	BFR CET	-
20050811AAH						
25	KQET	WATSONVILLE CA	132.4	PLN	DTVPLN	-
DTVP0904						
25	KQET	WATSONVILLE CA	132.4	CP	BP EDT	-
20080314ACH						
26	KTFK-DT	STOCKTON CA	102.2	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	102.2	PLN	DTVPLN	-
DTVP0935						
27	KEXT-CA	MODESTO CA	98.1	CP	BDFCDTA	-
20080804AER						
27	KYMB-LD	MONTEREY CA	138.5	LIC	BLDTT	-
20090423AAX						
27	KTSF	SAN FRANCISCO CA	0.1	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	0.1	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	0.1	LIC	BLCDT	-
20050131AOD						
28	KKPM-CA	CHICO CA	177.0	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	177.0	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	362.9	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	362.9	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	377.6	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	335.6	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	329.8	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	325.0	CP	BNPDTL	-
20090825ASN						
28	KDTV-CA	SANTA ROSA CA	108.9	CP	BDFCDTA	-
20090630ACA						
28	KDTV-CA	SANTA ROSA CA	108.9	LIC	BLTTA	-
20030212AAT						
28	KMMW-LD	STOCKTON CA	157.4	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	157.4	CP	BDISTTL	-
20060403AOS						

28	KMPH-TV	VISALIA CA	334.6	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	334.6	PLN	DTVPLN	-
DTVP1016						
28	NEW	RENO NV	311.1	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	287.2	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	311.1	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	316.6	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	301.3	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	311.0	APP	BNPDTL	-
20090825BDO						
29	K29AB	MONTEREY, ETC. CA	132.4	CP	BDFCDTT	-
20090604AAD						
29	K29AB	MONTEREY, ETC. CA	132.4	CP	BDFCDTT	-
20060829BHB						
29	KPIX-TV	SAN FRANCISCO CA	7.7	LIC	BLCDT	-
19990301KF						
29	KPIX-TV	SAN FRANCISCO CA	7.7	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	7.7	CP MOD	BMPCDT	-
20080603AAG						
30	KQED	SAN FRANCISCO CA	7.7	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	7.7	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	7.7	CP MOD	BMPEDT	-
20100208AAJ						
31	KSMS-TV	MONTEREY CA	132.4	CP	BPCDT	-
20081215ACX						
31	KSMS-TV	MONTEREY CA	132.4	PLN	DTVPLN	-
DTVP1120						
31	KSMS-TV	MONTEREY CA	132.4	LIC	BLCDT	-
20071120AEA						
32	KFTY	SANTA ROSA CA	110.5	CP	BPCDT	-
20091105ACC						
32	KFTY	SANTA ROSA CA	110.5	PLN	DTVPLN	-
DTVP1163						
35	KCRA-TV	SACRAMENTO CA	102.7	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	104.7	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	104.7	CP	BPCDT	-
20080208AEM						
36	KICU-TV	SAN JOSE CA	54.7	APP	BMPCDT	-
20080619AIP						
36	KICU-TV	SAN JOSE CA	54.7	PLN	DTVPLN	-
DTVP1313						
36	KICU-TV	SAN JOSE CA	54.7	CP	BPCDT	-
20080311ABL						

43	NEW	SACRAMENTO CA	139.7	APP	BNP EDT	-
20030922AFV						
43	KCSM-TV	SAN MATEO CA	7.7	CP	BP EDT	-
20080825AAV						
43	KCSM-TV	SAN MATEO CA	7.7	PLN	DTVPLN	-
DTVP1526						
43	KCSM-TV	SAN MATEO CA	7.7	LIC	BL EDT	-
20030822AFZ						
27	KBTB-CA	SACRAMENTO CA	128.4	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	KDTB-CA	SANTA ROSA CA	BDFCDTA -20090630ACA

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
27	KUCO-LP	CHICO CA	164.7	CP	BDFCDTL -
20060329AEM					
27	KEXT-CA	MODESTO CA	171.3	CP	BDFCDTA -
20080804AER					
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT -
20080620ALV					
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN -
DTVP0974					
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT -
20050131AOD					
28	KKPM-CA	CHICO CA	92.0	LIC	BLTTA -
20040805ABM					
28	KKPM-CA	CHICO CA	92.0	CP	BDFCDTA -
20081031ABI					
28	KBVU	EUREKA CA	257.8	CP MOD	BMPCDT -
20051220AIY					
28	KBVU	EUREKA CA	257.8	PLN	DTVPLN -
DTVP1014					
28	K28DB-D	FALL RIVER MILLS CA	278.3	LIC	BLDTT -
20080826AAR					
28	K28CY-D	LEWISTON CA	226.9	LIC	BLDTT -
20081007AFA					
28	NEW	REDDING CA	222.2	APP	BNPDTL -
20090828AED					
28	K28LC-D	REDDING CA	218.2	CP	BNPDTL -
20090825ASN					
28	KFTL-CA	SAN FRANCISCO CA	108.9	CP	BDFCDTA -
20090603AGJ					

28	KFTL-CA	SAN FRANCISCO, ETC. CA	108.9	LIC	BLTTA	-
20050105ACB						
28	KMMW-LD	STOCKTON CA	175.2	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	175.2	CP	BDISTTL	-
20060403AOS						
28	K28LA-D	YREKA CA	330.3	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	263.9	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	253.6	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	263.9	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	270.7	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	251.9	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	263.8	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	404.9	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	162.7	APP	BNPDTL	-
20090916ACX						
29	K29JD-D	REDDING CA	218.2	CP	BNPDTL	-
20090825AST						
29	KPIX-TV	SAN FRANCISCO CA	101.1	LIC	BLCDT	-
19990301KF						
29	KPIX-TV	SAN FRANCISCO CA	101.1	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	101.2	CP MOD	BMPCDT	-
20080603AAG						
27	KBTB-CA	SACRAMENTO CA	99.1	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KDTV-CA	SANTA ROSA CA	BLTTA	-20030212AAT

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
21	KMAX-TV	SACRAMENTO CA	107.1	LIC	BLCDT	-
20041018ABT						
21	KMAX-TV	SACRAMENTO CA	107.1	PLN	DTVPLN	-
DTVP0736						

21	KMAX-TV	SACRAMENTO CA	107.5	CP	BPCDT	-
20080620ABK						
25	KOVR	STOCKTON CA	107.5	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	107.5	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	107.5	LIC	BLCDT	-
20050516ANE						
26	KTFK-DT	STOCKTON CA	107.5	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	107.5	PLN	DTVPLN	-
DTVP0935						
27	KUCO-LP	CHICO CA	164.7	CP	BDFCDTL	-
20060329AEM						
27	KEXT-CA	MODESTO CA	171.3	CP	BDFCDTA	-
20080804AER						
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	65.9	LIC	BLTT	-
19950322IC						
28	KKPM-CA	CHICO CA	92.0	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	92.0	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	257.8	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	257.8	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	278.3	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	226.9	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	222.2	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	218.2	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	108.9	CP	BDFCDTA	-
20090603AGJ						
28	KFTL-CA	SAN FRANCISCO, ETC. CA	108.9	LIC	BLTTA	-
20050105ACB						
28	KMMW-LD	STOCKTON CA	175.2	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	175.2	CP	BDISTTL	-
20060403AOS						
28	K28LA-D	YREKA CA	330.3	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	263.9	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	253.6	APP	BNPDTL	-
20090825AQL						

28	NEW	RENO NV	263.9	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	270.7	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	251.9	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	263.8	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	404.9	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	162.7	APP	BNPDTL	-
20090916ACX						
29	KPIX-TV	SAN FRANCISCO CA	101.1	LIC	BLCDT	-
19990301KF						
29	KPIX-TV	SAN FRANCISCO CA	101.1	PLN	DTVPLN	-
DTVP1050						
29	KPIX-TV	SAN FRANCISCO CA	101.2	CP MOD	BMPCDT	-
20080603AAG						
29	K29DF	UKIAH CA	65.9	LIC	BLTT	-
19960424IB						
30	KQED	SAN FRANCISCO CA	101.2	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	101.2	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	101.2	CP MOD	BMPEDT	-
20100208AAJ						
32	KFTY	SANTA ROSA CA	2.0	CP	BPCDT	-
20091105ACC						
32	KFTY	SANTA ROSA CA	2.0	PLN	DTVPLN	-
DTVP1163						
35	KCRA-TV	SACRAMENTO CA	107.1	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	107.1	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	107.1	CP	BPCDT	-
20080208AEM						
36	KICU-TV	SAN JOSE CA	145.4	APP	BMPCDT	-
20080619AIP						
36	KICU-TV	SAN JOSE CA	145.4	PLN	DTVPLN	-
DTVP1313						
36	KICU-TV	SAN JOSE CA	145.4	CP	BPCDT	-
20080311ABL						
43	NEW	SACRAMENTO CA	128.3	APP	BNPEDT	-
20030922AFV						
43	KCSM-TV	SAN MATEO CA	101.2	CP	BPEDT	-
20080825AAV						
43	KCSM-TV	SAN MATEO CA	101.2	PLN	DTVPLN	-
DTVP1526						
43	KCSM-TV	SAN MATEO CA	101.2	LIC	BLEDT	-
20030822AFZ						
43	K43AF	UKIAH CA	65.9	LIC	BLTT	-
19830125IL						
27	KBTB-TV	SACRAMENTO CA	99.1	APP	BSFDTL	-
20200824AAA						

Proposal causes no interference

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KMMW-LD	STOCKTON CA	BLDTL	-20090518ADI

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KUCO-LP	CHICO CA	221.9	CP	BDFCDTL	-
20060329AEM						
27	KJKZ-LP	FRESNO CA	198.7	CP	BDFCDTL	-
20090220ADZ						
27	KEXT-CA	MODESTO CA	89.9	CP	BDFCDTA	-
20080804AER						
27	KYMB-LD	MONTEREY CA	197.9	LIC	BLDTT	-
20090423AAX						
27	NEW	RENO NV	151.4	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	151.1	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	184.9	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	153.6	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	153.7	CP	BDFCDTA	-
20081031ABI						
28	K28DB-D	FALL RIVER MILLS CA	327.1	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	338.3	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	321.2	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	311.4	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	157.4	CP	BDFCDTA	-
20090603AGJ						
28	KFTL-CA	SAN FRANCISCO, ETC. CA	157.4	LIC	BLTTA	-
20050105ACB						
28	K28GY	SANTA BARBARA, ETC. CA	405.3	CP	BDFCDTT	-
20080221AAU						
28	KDTV-CA	SANTA ROSA CA	175.2	CP	BDFCDTA	-
20090630ACA						
28	KDTV-CA	SANTA ROSA CA	175.2	LIC	BLTTA	-
20030212AAT						
28	KMPH-TV	VISALIA CA	229.4	LIC	BLCDT	-
20030204AGN						

28	KMPH-TV	VISALIA CA	229.4	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	420.9	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	181.5	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	147.1	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	181.5	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	184.9	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	175.6	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	181.4	APP	BNPDTL	-
20090825BDO						
29	NEW	CHICO CA	220.5	APP	BNPDTL	-
20090916ACX						
29	K29AB	MONTEREY, ETC. CA	166.3	CP	BDFCDTT	-
20090604AAD						
29	K29AB	MONTEREY, ETC. CA	166.3	CP	BDFCDTT	-
20060829BHB						
29	K29ES-D	CARSON CITY NV	147.2	LIC	BLDTT	-
20091105AAY						
27	KBTB-CA	SACRAMENTO CA	82.5	APP	BSFDTL	-
20200824AAA						

Total scenarios = 2

Result key: 3631
 Scenario 1 Affected station 39 KMMW-LD
 Before Analysis

Results for: 28A CA STOCKTON BLDTL 20090518ADI LIC
 HAAT 713.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	993437	9308.0
not affected by terrain losses	977999	9016.5
lost to NTSC IX	15615	476.7
lost to additional IX by ATV	5170	321.1
lost to ATV IX only	20216	746.6
lost to all IX	20785	797.8

Potential Interfering Stations Included in above Scenario 1

28N CA CHICO	BLTTA	20040805ABM	LIC
28N CA SAN FRANCISCO, ETC.	BLTTA	20050105ACB	LIC
28N CA SANTA ROSA	BLTTA	20030212AAT	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA SAN FRANCISCO	BDFCDTA	20090603AGJ	CP
28A CA SANTA ROSA	BDFCDTA	20090630ACA	CP
28A CA VISALIA	BLCDT	20030204AGN	LIC

After Analysis

Results for: 28A CA STOCKTON BLDTL 20090518ADI LIC
 HAAT 713.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	993437	9308.0
not affected by terrain losses	977999	9016.5
lost to NTSC IX	15615	476.7
lost to additional IX by ATV	5170	321.1
lost to ATV IX only	20216	746.6
lost to all IX	20785	797.8

Potential Interfering Stations Included in above Scenario 1

28N CA CHICO	BLTTA	20040805ABM	LIC
28N CA SAN FRANCISCO, ETC.	BLTTA	20050105ACB	LIC
28N CA SANTA ROSA	BLTTA	20030212AAT	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA SAN FRANCISCO	BDFCDTA	20090603AGJ	CP
28A CA SANTA ROSA	BDFCDTA	20090630ACA	CP
28A CA VISALIA	BLCDT	20030204AGN	LIC
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Result key: 3632
 Scenario 2 Affected station 39 KMMW-LD
 Before Analysis

Results for: 28A CA STOCKTON BLDTL 20090518ADI LIC
 HAAT 713.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	993437	9308.0
not affected by terrain losses	977999	9016.5
lost to NTSC IX	15615	476.7
lost to additional IX by ATV	5170	321.1
lost to ATV IX only	20216	746.6
lost to all IX	20785	797.8

Potential Interfering Stations Included in above Scenario 2

28N CA CHICO	BLTTA	20040805ABM	LIC
28N CA SAN FRANCISCO, ETC.	BLTTA	20050105ACB	LIC
28N CA SANTA ROSA	BLTTA	20030212AAT	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA SAN FRANCISCO	BDFCDTA	20090603AGJ	CP
28A CA SANTA ROSA	BDFCDTA	20090630ACA	CP
28A CA VISALIA	DTVPLN	DTVP1016	PLN

After Analysis

Results for: 28A CA STOCKTON BLDTL 20090518ADI LIC
 HAAT 713.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	993437	9308.0
not affected by terrain losses	977999	9016.5
lost to NTSC IX	15615	476.7
lost to additional IX by ATV	5170	321.1
lost to ATV IX only	20216	746.6
lost to all IX	20785	797.8

Potential Interfering Stations Included in above Scenario 2

28N CA CHICO	BLTTA	20040805ABM	LIC
28N CA SAN FRANCISCO, ETC.	BLTTA	20050105ACB	LIC
28N CA SANTA ROSA	BLTTA	20030212AAT	LIC
27A CA MODESTO	BDFCDTA	20080804AER	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP
28A CA SAN FRANCISCO	BDFCDTA	20090603AGJ	CP
28A CA SANTA ROSA	BDFCDTA	20090630ACA	CP
28A CA VISALIA	DTVPLN	DTVP1016	PLN
27A CA SACRAMENTO	BSFDTL	20200824AAA	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KMMW-LD	STOCKTON CA	BDISTTL	-20060403AOS

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
21	KMAX-TV	SACRAMENTO CA	68.8	LIC	BLCDT	-
20041018ABT						
21	KMAX-TV	SACRAMENTO CA	68.8	PLN	DTVPLN	-
DTVP0736						
21	KMAX-TV	SACRAMENTO CA	69.2	CP	BPCDT	-
20080620ABK						
25	KOVR	STOCKTON CA	69.2	CP	BPCDT	-
20080620ABM						
25	KOVR	STOCKTON CA	69.2	PLN	DTVPLN	-
DTVP0903						
25	KOVR	STOCKTON CA	69.2	LIC	BLCDT	-
20050516ANE						
26	KTFK-DT	STOCKTON CA	69.2	CP MOD	BMPCDT	-
20080616ACI						

26	KTFK-TV	STOCKTON CA	69.2	PLN	DTVPLN	-
DTVP0935						
27	KJKZ-LP	FRESNO CA	198.7	CP	BDFCDTL	-
20090220ADZ						
27	KEXT-CA	MODESTO CA	89.9	CP	BDFCDTA	-
20080804AER						
27	KEXT-CA	MODESTO CA	89.9	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	197.9	LIC	BLDDT	-
20090423AAX						
27	NEW	RENO NV	151.4	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	151.1	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	184.9	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	153.6	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	153.7	CP	BDFCDTA	-
20081031ABI						
28	K28DB-D	FALL RIVER MILLS CA	327.1	LIC	BLDDT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	338.3	LIC	BLDDT	-
20081007AFA						
28	NEW	REDDING CA	321.2	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	311.4	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	157.4	CP	BDFCDTA	-
20090603AGJ						
28	KFTL-CA	SAN FRANCISCO, ETC. CA	157.4	LIC	BLTTA	-
20050105ACB						
28	K28GY	SANTA BARBARA, ETC. CA	405.3	CP	BDFCDTT	-
20080221AAU						
28	KDTV-CA	SANTA ROSA CA	175.2	CP	BDFCDTA	-
20090630ACA						
28	KDTV-CA	SANTA ROSA CA	175.2	LIC	BLTTA	-
20030212AAT						
28	KMPH-TV	VISALIA CA	229.4	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	229.4	PLN	DTVPLN	-
DTVP1016						
28	NEW	RENO NV	181.5	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	147.1	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	181.5	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	184.9	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	175.6	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	181.4	APP	BNPDTL	-
20090825BDO						

29	K29AB	MONTEREY, ETC. CA	166.3	CP	BDFCDTT	-
20090604AAD						
29	K29AB	MONTEREY, ETC. CA	166.3	CP	BDFCDTT	-
20060829BHB						
29	K29ES-D	CARSON CITY NV	147.2	LIC	BLDDTT	-
20091105AAY						
35	KCRA-TV	SACRAMENTO CA	69.3	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	68.8	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	68.8	CP	BPCDT	-
20080208AEM						
36	KICU-TV	SAN JOSE CA	122.4	APP	BMPCDT	-
20080619AIP						
36	KICU-TV	SAN JOSE CA	122.4	PLN	DTVPLN	-
DTVP1313						
36	KICU-TV	SAN JOSE CA	122.4	CP	BPCDT	-
20080311ABL						
43	NEW	SACRAMENTO CA	57.9	APP	BNPEDT	-
20030922AFW						
43	NEW	SACRAMENTO CA	52.9	APP	BNPEDT	-
20030922AFV						
27	KBTB-TV	SACRAMENTO CA	82.5	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	NEW	RENO NV	BNPDTL	-20090825BFX

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KUCO-LP	CHICO CA	168.8	CP	BDFCDTL	-
20060329AEM						
27	NEW	RENO NV	31.0	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	31.3	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	178.6	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	178.7	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	376.6	CP MOD	BMPCDT	-
20051220AIY						

28	KBVU	EUREKA CA	376.8	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	212.7	LIC	BLDDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	285.6	LIC	BLDDTT	-
20081007AFA						
28	NEW	REDDING CA	260.1	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	247.5	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	311.1	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	263.9	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	181.5	LIC	BLDDL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	181.5	CP	BDISTTL	-
20060403AOS						
28	KMPH-TV	VISALIA CA	334.0	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	334.0	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	326.8	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	41.2	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	0.0	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	12.7	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	0.1	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	390.4	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	169.2	APP	BNPDTL	-
20090916ACX						
29	KREN-LP	SUSANVILLE CA	116.9	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	41.2	LIC	BLDDTT	-
20091105AAY						
27	KBTB-CA	SACRAMENTO CA	184.0	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	NEW	RENO NV	BNPDTL -20090825AQL

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
27	KUCO-LP	CHICO CA	185.9	CP	BDFCDTL -
20060329AEM					
27	NEW	RENO NV	14.8	APP	BNPDTL -
20090825AQO					
27	NEW	RENO NV	14.5	APP	BNPDTL -
20090825BTW					
27	NEW	RENO NV	41.6	APP	BNPDTL -
20090825BOO					
28	KKPM-CA	CHICO CA	176.4	LIC	BLTTA -
20040805ABM					
28	KKPM-CA	CHICO CA	176.5	CP	BDFCDTA -
20081031ABI					
28	K28DB-D	FALL RIVER MILLS CA	246.4	LIC	BLDTT -
20080826AAR					
28	K28CY-D	LEWISTON CA	308.2	LIC	BLDTT -
20081007AFA					
28	NEW	REDDING CA	283.8	APP	BNPDTL -
20090828AED					
28	K28LC-D	REDDING CA	271.4	CP	BNPDTL -
20090825ASN					
28	KFTL-CA	SAN FRANCISCO CA	287.2	CP	BDFCDTA -
20090603AGJ					
28	KDTV-CA	SANTA ROSA CA	253.6	CP	BDFCDTA -
20090630ACA					
28	KMMW-LD	STOCKTON CA	147.1	LIC	BLDTL -
20090518ADI					
28	KMMW-LD	STOCKTON CA	147.1	CP	BDISTTL -
20060403AOS					
28	KMPH-TV	VISALIA CA	293.7	LIC	BLCDT -
20030204AGN					
28	KMPH-TV	VISALIA CA	293.7	PLN	DTVPLN -
DTVP1016					
28	K28LA-D	YREKA CA	358.6	CP	BNPDTL -
20090825AQI					
28	NEW	RENO NV	41.2	APP	BNPDTL -
20090825BFX					
28	NEW	RENO NV	41.2	APP	BNPDTL -
20090825AON					
28	NEW	RENO NV	41.6	APP	BNPDTL -
20090825BON					
28	NEW	RENO NV	43.3	APP	BNPDTL -
20090825AXH					
28	NEW	SPARKS NV	41.2	APP	BNPDTL -
20090825BDO					
28	K28GG	MEDFORD OR	424.7	CP	BDFCDTL -
20090102ACK					

29	NEW	CHICO CA	185.9	APP	BNPDTL	-
20090916ACX						
29	KREN-LP	SUSANVILLE CA	153.8	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	0.1	LIC	BLDTT	-
20091105AAY						
27	KBTVC-CA	SACRAMENTO CA	164.4	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	NEW	RENO NV	BNPDTL	-20090825AON

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KUCO-LP	CHICO CA	168.8	CP	BDFCDTL	-
20060329AEM						
27	NEW	RENO NV	31.0	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	31.3	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	178.6	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	178.7	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	376.6	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	376.8	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	212.7	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	285.6	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	260.1	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	247.5	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	311.1	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	263.9	CP	BDFCDTA	-
20090630ACA						

28	KMMW-LD	STOCKTON CA	181.5	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	181.5	CP	BDISTTL	-
20060403AOS						
28	KMPH-TV	VISALIA CA	334.0	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	334.0	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	326.8	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	0.0	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	41.2	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	12.7	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	0.1	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	390.4	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	169.2	APP	BNPDTL	-
20090916ACX						
29	KREN-LP	SUSANVILLE CA	116.9	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	41.2	LIC	BLDTT	-
20091105AAY						
27	KBTW-CA	SACRAMENTO CA	184.0	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	NEW	RENO NV	BNPDTL	-20090825BON

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KUCO-LP	CHICO CA	175.7	CP	BDFCDTL	-
20060329AEM						
27	NEW	RENO NV	33.6	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	33.9	APP	BNPDTL	-
20090825BTW						

27	NEW	RENO NV	0.0	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	185.7	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	383.3	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	383.4	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	217.5	LIC	BLDDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	292.0	LIC	BLDDTT	-
20081007AFA						
28	NEW	REDDING CA	266.4	APP	BNPDTL	-
20090828AED						
28	K28LC-D	REDDING CA	253.8	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	316.6	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	270.7	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	184.9	LIC	BLDDL	-
20090518ADI						
28	KMPH-TV	VISALIA CA	332.5	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	332.5	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	331.8	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	41.6	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	7.2	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	20.0	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	7.3	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	394.8	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	176.2	APP	BNPDTL	-
20090916ACX						
29	KREN-LP	SUSANVILLE CA	121.0	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	41.6	LIC	BLDDTT	-
20091105AAY						
27	KBTB-CA	SACRAMENTO CA	189.9	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 45

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	NEW	RENO NV	BNPDTL -20090825AXH

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
27	KUCO-LP	CHICO CA	156.7	CP	BDFCDTL -
20060329AEM					
27	NEW	RENO NV	30.0	APP	BNPDTL -
20090825AQO					
27	NEW	RENO NV	30.3	APP	BNPDTL -
20090825BTW					
27	NEW	RENO NV	20.0	APP	BNPDTL -
20090825BOO					
28	KKPM-CA	CHICO CA	166.1	LIC	BLTTA -
20040805ABM					
28	KKPM-CA	CHICO CA	166.1	CP	BDFCDTA -
20081031ABI					
28	KBVU	EUREKA CA	365.0	CP MOD	BMPCDT -
20051220AIY					
28	KBVU	EUREKA CA	365.1	PLN	DTVPLN -
DTVP1014					
28	K28DB-D	FALL RIVER MILLS CA	205.0	LIC	BLDTT -
20080826AAR					
28	K28CY-D	LEWISTON CA	274.6	LIC	BLDTT -
20081007AFA					
28	NEW	REDDING CA	249.3	APP	BNPDTL -
20090828AED					
28	K28LC-D	REDDING CA	236.7	CP	BNPDTL -
20090825ASN					
28	KFTL-CA	SAN FRANCISCO CA	301.3	CP	BDFCDTA -
20090603AGJ					
28	KDTV-CA	SANTA ROSA CA	251.9	CP	BDFCDTA -
20090630ACA					
28	KMMW-LD	STOCKTON CA	175.6	LIC	BLDTL -
20090518ADI					
28	KMMW-LD	STOCKTON CA	175.6	CP	BDISTTL -
20060403AOS					
28	KMPH-TV	VISALIA CA	336.8	LIC	BLCDT -
20030204AGN					
28	KMPH-TV	VISALIA CA	336.8	PLN	DTVPLN -
DTVP1016					
28	K28LA-D	YREKA CA	318.4	CP	BNPDTL -
20090825AQI					
28	NEW	RENO NV	12.7	APP	BNPDTL -
20090825BFX					
28	NEW	RENO NV	43.3	APP	BNPDTL -
20090825AQL					

28	NEW	RENO NV	12.7	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	20.0	APP	BNPDTL	-
20090825BON						
28	NEW	SPARKS NV	12.6	APP	BNPDTL	-
20090825BDO						
28	K28GG	MEDFORD OR	383.1	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	157.1	APP	BNPDTL	-
20090916ACX						
29	KREN-LP	SUSANVILLE CA	110.8	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	43.3	LIC	BLDTT	-
20091105AAY						
27	KBTB-CA	SACRAMENTO CA	173.7	APP	BSFDTL	-
20200824AAA						
Proposal causes no interference						

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Analysis of Interference to Affected Station 46

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	NEW	SPARKS NV	BNPDTL	-20090825BDO

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	KUCO-LP	CHICO CA	168.7	CP	BDFCDTL	-
20060329AEM						
27	NEW	RENO NV	30.9	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	31.2	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	7.3	APP	BNPDTL	-
20090825BOO						
28	KKPM-CA	CHICO CA	178.5	LIC	BLTTA	-
20040805ABM						
28	KKPM-CA	CHICO CA	178.6	CP	BDFCDTA	-
20081031ABI						
28	KBVU	EUREKA CA	376.5	CP MOD	BMPCDT	-
20051220AIY						
28	KBVU	EUREKA CA	376.7	PLN	DTVPLN	-
DTVP1014						
28	K28DB-D	FALL RIVER MILLS CA	212.7	LIC	BLDTT	-
20080826AAR						
28	K28CY-D	LEWISTON CA	285.6	LIC	BLDTT	-
20081007AFA						
28	NEW	REDDING CA	260.1	APP	BNPDTL	-
20090828AED						

28	K28LC-D	REDDING CA	247.5	CP	BNPDTL	-
20090825ASN						
28	KFTL-CA	SAN FRANCISCO CA	311.0	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	263.8	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	181.4	LIC	BLDTL	-
20090518ADI						
28	KMMW-LD	STOCKTON CA	181.4	CP	BDISTTL	-
20060403AOS						
28	KMPH-TV	VISALIA CA	334.0	LIC	BLCDT	-
20030204AGN						
28	KMPH-TV	VISALIA CA	334.0	PLN	DTVPLN	-
DTVP1016						
28	K28LA-D	YREKA CA	326.8	CP	BNPDTL	-
20090825AQI						
28	NEW	RENO NV	0.1	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	41.2	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	0.1	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	7.3	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	12.6	APP	BNPDTL	-
20090825AXH						
28	K28GG	MEDFORD OR	390.4	CP	BDFCDTL	-
20090102ACK						
29	NEW	CHICO CA	169.1	APP	BNPDTL	-
20090916ACX						
29	KREN-LP	SUSANVILLE CA	116.9	CP	BDFCDTL	-
20090609ABB						
29	K29ES-D	CARSON CITY NV	41.2	LIC	BLDTT	-
20091105AAY						
27	KBTv-CA	SACRAMENTO CA	183.9	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 47

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	K59GM	STATELINE NV	BDISTTL	-20081125AUH

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
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30	KKTF-LP	CHICO CA	187.6	CP	BDISDTL	-
20070423AAZ						
30	K30FS	HAWTHORNE NV	117.6	CP MOD	BMPD TT	-
20090521ADL						
30	K30DS-D	LOVELOCK NV	168.0	LIC	BLD TT	-
20091030ADK						
30	K30HY-D	VERDI/MOGUL NV	70.2	LIC	BLD TT	-
20081006AFE						
31	KBTF-CA	BAKERSFIELD CA	406.7	CP	BDFCDTA	-
20080804AET						
31	NEW	CHICO CA	187.3	APP	BNPDTL	-
20090825BPI						
31	KBID-LP	FRESNO CA	213.3	CP	BDFCDTL	-
20090824AHD						
31	KSMS-TV	MONTEREY CA	278.2	CP	BPCDT	-
20081215ACX						
31	KSMS-TV	MONTEREY CA	278.2	PLN	DTVPLN	-
DTVP1120						
31	KSMS-TV	MONTEREY CA	278.2	LIC	BLCDT	-
20071120AEA						
31	KBCW	NAPA CA	195.2	APP	BDRTCDT	-
20090630AEG						
31	NEW	REDDING CA	289.2	APP	BNPDTL	-
20090825BPH						
31	NEW	REDDING CA	277.2	APP	BNPDTL	-
20090825ATG						
31	KMUM-CA	SACRAMENTO CA	133.4	CP	BDISDTA	-
20081113AFO						
31	K13ZJ-D	SAN LUIS OBISPO CA	403.2	CP	BDCCDTL	-
20080917AAB						
31	K57BC	SAN LUIS OBISPO,ETC. CA	403.2	CP	BDISDTT	-
20080513ABH						
31	NEW	CHICO CT	198.1	APP	BNPDTL	-
20090825APB						
31	NEW	AUSTIN NV	225.6	APP	BNPDTT	-
20091124ADN						
31	NEW	CARSON CITY NV	29.6	APP	BNPDTL	-
20090825BND						
31	NEW	RENO NV	72.3	APP	BNPDTL	-
20090825AQD						
31	K63FP	ROUND MOUNTAIN NV	262.5	CP	BDFCDTT	-
20090518ACJ						
31	K31BM	SILVER SPRINGS NV	81.9	CP	BDFCDTT	-
20090729AAX						
31	K31BM	SILVER SPRINGS NV	82.8	LIC	BLTT	-
19880217IL						
31	K05KI	LAKEVIEW OR	361.8	CP	BDISDTL	-
20090824AKG						
32	NEW	STOCKTON CA	170.3	APP	BNPDTL	-
20100128AGD						
32	K32GW-D	CARSON CITY NV	41.4	LIC	BLD TT	-
20070529ADO						
46	KRNS-CA	RENO NV	41.4	CP	BDFCDTA	-
20090513ACD						

46	KRNS-CA	RENO, ETC NV	41.4	LIC	BLTTA	-
20051114AFU						
46	KRNS-CA	RENO, ETC. NV	41.4	APP	BSTA	-
20100114ADX						
27	KBTv-CA	SACRAMENTO CA	137.9	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 48

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KACA-LP	MODESTO CA	BLTTL	-20080813AEP

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	KTFK-DT	STOCKTON CA	62.7	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	62.7	PLN	DTVPLN	-
DTVP0935						
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT	-
20050131AOD						
30	KQED	SAN FRANCISCO CA	110.3	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-
20100208AAJ						
31	KSMS-TV	MONTEREY CA	111.4	CP	BPCDT	-
20081215ACX						
31	KSMS-TV	MONTEREY CA	111.4	PLN	DTVPLN	-
DTVP1120						
31	KSMS-TV	MONTEREY CA	111.4	LIC	BLCDT	-
20071120AEA						
32	KION-TV	MONTEREY CA	138.0	LIC	BLCDT	-
20030604ACO						
32	KION-TV	MONTEREY CA	138.0	PLN	DTVPLN	-
DTVP1162						
33	KCSO-LP	SACRAMENTO CA	60.0	LIC	BLTTL	-
20020503AAV						
33	KMTP-TV	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-
20091202AAB						

33	KMTP-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-
DTVP1202						
34	KCBT-LP	BAKERSFIELD CA	336.0	CP	BDFCDTL	-
20090821ADO						
34	KGPE	FRESNO CA	172.7	LIC	BLCDT	-
20030702ABJ						
34	KGPE	FRESNO CA	172.7	PLN	DTVPLN	-
DTVP1234						
34	K34KK-D	LITCHFIELD CA	276.1	LIC	BLDDT	-
20091029ABY						
34	KRCR-TV	REDDING CA	343.1	CP	BDRTCDT	-
20090824ABS						
34	KRJR-LD	SACRAMENTO CA	97.9	CP	BDCCDTL	-
20061019AFB						
34	KTAS	SAN LUIS OBISPO CA	267.7	LIC	BLCDT	-
20070222AAX						
34	KTAS	SAN LUIS OBISPO CA	267.7	PLN	DTVPLN	-
DTVP1236						
34	KFSF-DT	VALLEJO CA	110.3	APP	BMPCDT	-
20091123AGM						
34	KFSF-TV	VALLEJO CA	110.3	PLN	DTVPLN	-
DTVP1237						
34	KFSF-DT	VALLEJO CA	110.3	LIC	BLCDT	-
20030620ABV						
34	KFSF-DT	VALLEJO CA	110.3	CP	BPCDT	-
20081031AAE						
34	NEW	CARSON CITY NV	213.9	APP	BNPDTL	-
20090825ANI						
34	NEW	CARSON CITY NV	202.3	APP	BNPDTL	-
20090825BNJ						
35	KCRA-TV	SACRAMENTO CA	63.4	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	64.9	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	64.9	CP	BPCDT	-
20080208AEM						
35	KGO-TV	SAN JOSE CA	64.8	APP	BDRTCDT	-
20090824AIJ						
35	K35JQ-D	TRUCKEE CA	191.7	CP	BNPDTL	-
20090825BQK						
36	KICU-TV	SAN JOSE CA	64.8	APP	BMPCDT	-
20080619AIP						
36	KICU-TV	SAN JOSE CA	64.8	PLN	DTVPLN	-
DTVP1313						
36	KICU-TV	SAN JOSE CA	64.8	CP	BPCDT	-
20080311ABL						
38	KRON-TV	SAN FRANCISCO CA	110.3	CP MOD	BMPCDT	-
20091026ACR						
38	KRON-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-
DTVP1353						
41	KKPX-TV	SAN JOSE CA	108.8	LIC	BLCDT	-
20021108ABD						
41	KKPX	SAN JOSE CA	108.8	PLN	DTVPLN	-
DTVP1457						

48	KSPX-TV	SACRAMENTO CA	64.9	LIC	BLCDT	-
20050110ABB						
48	KSPX	SACRAMENTO CA	64.9	PLN	DTVPLN	-
DTVP1696						
49	KMPH-LD	MERCED-MARIPOSA CA	100.6	CP	BDCCDTL	-
20061004AIN						
49	K49EO	MODESTO CA	17.6	LIC	BLTT	-
20000306AAN						
49	KSAO-LP	SACRAMENTO CA	102.5	CP	BDFCDTL	-
20090630ABY						
49	KSAO-LP	SACRAMENTO CA	102.5	APP	BDFCDTL	-
20090220AEA						
49	KSTS	SAN JOSE CA	64.6	LIC	BLCDT	-
20030507AAT						
49	KSTS	SAN JOSE CA	64.6	PLN	DTVPLN	-
DTVP1727						
49	K42HE	SANTA ROSA CA	139.0	CP	BDISDTL	-
20090317ADT						
27	KBTB-TV	SACRAMENTO CA	96.3	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 49

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KACA-LP	MODESTO CA	BSTA	-20071018AFT

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	KTFK-DT	STOCKTON CA	62.7	CP MOD	BMPCDT	-
20080616ACI						
26	KTFK-TV	STOCKTON CA	62.7	PLN	DTVPLN	-
DTVP0935						
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT	-
20050131AOD						
30	KQED	SAN FRANCISCO CA	110.3	LIC	BLEDT	-
20000601ADY						
30	KQED	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-
DTVP1090						
30	KQED	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-
20100208AAJ						

31	KSMS-TV	MONTEREY CA	111.4	CP	BPCDT	-
20081215ACX						
31	KSMS-TV	MONTEREY CA	111.4	PLN	DTVPLN	-
DTVP1120						
31	KSMS-TV	MONTEREY CA	111.4	LIC	BLCDT	-
20071120AEA						
32	KION-TV	MONTEREY CA	138.0	LIC	BLCDT	-
20030604ACO						
32	KION-TV	MONTEREY CA	138.0	PLN	DTVPLN	-
DTVP1162						
33	KMTP-TV	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-
20091202AAB						
33	KMTP-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-
DTVP1202						
34	KCBT-LP	BAKERSFIELD CA	336.0	CP	BDFCDTL	-
20090821ADO						
34	KGPE	FRESNO CA	172.7	LIC	BLCDT	-
20030702ABJ						
34	KGPE	FRESNO CA	172.7	PLN	DTVPLN	-
DTVP1234						
34	K34KK-D	LITCHFIELD CA	276.1	LIC	BLDDT	-
20091029ABY						
34	KRCR-TV	REDDING CA	343.1	CP	BDRTCDT	-
20090824ABS						
34	KRJR-LD	SACRAMENTO CA	97.9	CP	BDCCDTL	-
20061019AFB						
34	KTAS	SAN LUIS OBISPO CA	267.7	LIC	BLCDT	-
20070222AAX						
34	KTAS	SAN LUIS OBISPO CA	267.7	PLN	DTVPLN	-
DTVP1236						
34	KFSF-DT	VALLEJO CA	110.3	APP	BMPCDT	-
20091123AGM						
34	KFSF-TV	VALLEJO CA	110.3	PLN	DTVPLN	-
DTVP1237						
34	KFSF-DT	VALLEJO CA	110.3	LIC	BLCDT	-
20030620ABV						
34	KFSF-DT	VALLEJO CA	110.3	CP	BPCDT	-
20081031AAE						
34	NEW	CARSON CITY NV	213.9	APP	BNPDTL	-
20090825ANI						
34	NEW	CARSON CITY NV	202.3	APP	BNPDTL	-
20090825BNJ						
35	KCRA-TV	SACRAMENTO CA	63.4	LIC	BLCDT	-
20040122ADR						
35	KCRA-TV	SACRAMENTO CA	64.9	PLN	DTVPLN	-
DTVP1274						
35	KCRA-TV	SACRAMENTO CA	64.9	CP	BPCDT	-
20080208AEM						
35	KGO-TV	SAN JOSE CA	64.8	APP	BDRTCDT	-
20090824AIJ						
35	K35JQ-D	TRUCKEE CA	191.7	CP	BNPDTL	-
20090825BQK						
36	KICU-TV	SAN JOSE CA	64.8	APP	BMPCDT	-
20080619AIP						

36	KICU-TV	SAN JOSE CA	64.8	PLN	DTVPLN	-
DTVP1313						
36	KICU-TV	SAN JOSE CA	64.8	CP	BPCDT	-
20080311ABL						
38	KRON-TV	SAN FRANCISCO CA	110.3	CP MOD	BMPCDT	-
20091026ACR						
38	KRON-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-
DTVP1353						
41	KKPX-TV	SAN JOSE CA	108.8	LIC	BLCDT	-
20021108ABD						
41	KKPX	SAN JOSE CA	108.8	PLN	DTVPLN	-
DTVP1457						
48	KSPX-TV	SACRAMENTO CA	64.9	LIC	BLCDT	-
20050110ABB						
48	KSPX	SACRAMENTO CA	64.9	PLN	DTVPLN	-
DTVP1696						
49	KMPH-LD	MERCED-MARIPOSA CA	100.6	CP	BDCCDTL	-
20061004AIN						
49	K49EO	MODESTO CA	17.6	LIC	BLTT	-
20000306AAN						
49	KSAO-LP	SACRAMENTO CA	102.5	CP	BDFCDTL	-
20090630ABY						
49	KSAO-LP	SACRAMENTO CA	102.5	APP	BDFCDTL	-
20090220AEA						
49	KSTS	SAN JOSE CA	64.6	LIC	BLCDT	-
20030507AAT						
49	KSTS	SAN JOSE CA	64.6	PLN	DTVPLN	-
DTVP1727						
49	K42HE	SANTA ROSA CA	139.0	CP	BDISDTL	-
20090317ADT						
27	KBTB-TV	SACRAMENTO CA	96.3	APP	BSFDTL	-
20200824AAA						

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 50

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KBTB-TV	SACRAMENTO CA	BSFDTL	-20200824AAA

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	K26JV-D	HEALDSBURG CA	138.8	CP	BNPDTL	-
20090825BKK						
26	KTFK-DT	STOCKTON CA	36.3	CP MOD	BMPCDT	-
20080616ACI						

26	KTFK-TV	STOCKTON CA	36.3	PLN	DTVPLN	-
DTVP0935						
27	KUCO-LP	CHICO CA	156.4	CP	BDFCDTL	-
20060329AEM						
27	KUCO-LP	CHICO CA	156.4	LIC	BLTTL	-
20050405AAP						
27	KJKZ-LP	FRESNO CA	279.9	CP	BDFCDTL	-
20090220ADZ						
27	KEXT-CA	MODESTO CA	121.3	CP	BDFCDTA	-
20080804AER						
27	KEXT-CA	MODESTO CA	121.3	LIC	BLTTA	-
20030123ACJ						
27	KYMB-LD	MONTEREY CA	225.5	LIC	BLD TT	-
20090423AAX						
27	KUCO-LP	RED BLUFF CA	156.4	STA	BSTA	-
20030417ACD						
27	K27EU	SACRAMENTO CA	32.8	LIC	BLTTL	-
19970213JG						
27	KTSF	SAN FRANCISCO CA	128.5	CP	BPCDT	-
20080620ALV						
27	KTSF	SAN FRANCISCO CA	128.5	PLN	DTVPLN	-
DTVP0974						
27	KTSF	SAN FRANCISCO CA	128.5	LIC	BLCDT	-
20050131AOD						
27	K27EE	UKIAH CA	152.5	LIC	BLTT	-
19950322IC						
27	NEW	RENO NV	161.0	APP	BNPDTL	-
20090825AQO						
27	NEW	RENO NV	160.9	APP	BNPDTL	-
20090825BTW						
27	NEW	RENO NV	189.9	APP	BNPDTL	-
20090825BOO						
27	K27JZ-D	ROUND MOUNTAIN NV	400.3	LIC	BLD TT	-
20091124AHV						
28	KKPM-CA	CHICO CA	76.9	CP	BDFCDTA	-
20081031ABI						
28	KFTL-CA	SAN FRANCISCO CA	128.4	CP	BDFCDTA	-
20090603AGJ						
28	KDTV-CA	SANTA ROSA CA	99.1	CP	BDFCDTA	-
20090630ACA						
28	KMMW-LD	STOCKTON CA	82.5	LIC	BLD TL	-
20090518ADI						
28	NEW	RENO NV	184.0	APP	BNPDTL	-
20090825BFX						
28	NEW	RENO NV	164.4	APP	BNPDTL	-
20090825AQL						
28	NEW	RENO NV	184.0	APP	BNPDTL	-
20090825AON						
28	NEW	RENO NV	189.9	APP	BNPDTL	-
20090825BON						
28	NEW	RENO NV	173.7	APP	BNPDTL	-
20090825AXH						
28	NEW	SPARKS NV	183.9	APP	BNPDTL	-
20090825BDO						

Total scenarios = 12

Result key: 3633
Scenario 1 Affected station 50 KBTv-CA
Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	863	136.9
lost to ATV IX only	9886	379.3
lost to all IX	327880	781.1

Potential Interfering Stations Included in above Scenario 1

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3634
Scenario 2 Affected station 50 KBTv-CA
Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	863	136.9
lost to ATV IX only	9786	378.3
lost to all IX	327880	781.1

Potential Interfering Stations Included in above Scenario 2

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3635
 Scenario 3 Affected station 50 KBTv-CA
 Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP

HAAT 87.0 m, ATV ERP 15.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	863	136.9
lost to ATV IX only	9786	378.3
lost to all IX	327880	781.1

Potential Interfering Stations Included in above Scenario 3

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3636
 Scenario 4 Affected station 50 KBTv-CA
 Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP

HAAT 87.0 m, ATV ERP 15.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	554	85.1
lost to ATV IX only	5072	287.4
lost to all IX	327571	729.3

Potential Interfering Stations Included in above Scenario 4

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3637
 Scenario 5 Affected station 50 KBTv-CA
 Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	554	85.1
lost to ATV IX only	4972	286.5
lost to all IX	327571	729.3

Potential Interfering Stations Included in above Scenario 5

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3638
Scenario 6 Affected station 50 KBTv-CA
Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	554	85.1
lost to ATV IX only	4972	286.5
lost to all IX	327571	729.3

Potential Interfering Stations Included in above Scenario 6

27N CA CHICO	BLTTL	20050405AAP	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3639
Scenario 7 Affected station 50 KBTv-CA
Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8

not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	863	136.9
lost to ATV IX only	9886	379.3
lost to all IX	327880	781.1

Potential Interfering Stations Included in above Scenario 7

27N CA RED BLUFF	BSTA	20030417ACD	STA
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3640
 Scenario 8 Affected station 50 KBTv-CA
 Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
 HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	863	136.9
lost to ATV IX only	9786	378.3
lost to all IX	327880	781.1

Potential Interfering Stations Included in above Scenario 8

27N CA RED BLUFF	BSTA	20030417ACD	STA
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3641
 Scenario 9 Affected station 50 KBTv-CA
 Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
 HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	863	136.9
lost to ATV IX only	9786	378.3

lost to all IX 327880 781.1

Potential Interfering Stations Included in above Scenario 9

27N CA RED BLUFF	BSTA	20030417ACD	STA
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	BMPCDT	20080616ACI	CP
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3642

Scenario 10 Affected station 50 KBTv-CA

Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP

HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	554	85.1
lost to ATV IX only	5072	287.4
lost to all IX	327571	729.3

Potential Interfering Stations Included in above Scenario 10

27N CA RED BLUFF	BSTA	20030417ACD	STA
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BPCDT	20080620ALV	CP
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3643

Scenario 11 Affected station 50 KBTv-CA

Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP

HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	554	85.1
lost to ATV IX only	4972	286.5
lost to all IX	327571	729.3

Potential Interfering Stations Included in above Scenario 11

27N CA RED BLUFF	BSTA	20030417ACD	STA
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	DTVPLN	DTVP0974	PLN
28A CA CHICO	BDFCDTA	20081031ABI	CP

Result key: 3644
 Scenario 12 Affected station 50 KBTv-CA
 Before Analysis

Results for: 27A CA SACRAMENTO BSFDTL 20200824AAA APP
 HAAT 87.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1388445	2587.8
not affected by terrain losses	1388445	2587.8
lost to NTSC IX	327017	644.3
lost to additional IX by ATV	554	85.1
lost to ATV IX only	4972	286.5
lost to all IX	327571	729.3

Potential Interfering Stations Included in above Scenario 12

27N CA RED BLUFF	BSTA	20030417ACD	STA
27N CA MODESTO	BLTTA	20030123ACJ	LIC
27N CA SACRAMENTO	BLTTL	19970213JG	LIC
26A CA STOCKTON	DTVPLN	DTVP0935	PLN
27A CA CHICO	BDFCDTL	20060329AEM	CP
27A CA MODESTO	BDFCDTA	20080804AER	CP
27A CA SAN FRANCISCO	BLCDT	20050131AOD	LIC
28A CA CHICO	BDFCDTA	20081031ABI	CP

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