

salinas34

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-24-2010 Time: 17:25:30

Record selected for Analysis

SALINAS_ USERRECORD-01 SALINAS CA US
Channel 34 ERP 2.5 kw HAAT 674. m RCAMSL 00983 m STRINGENT MASK
Latitude 036-32-18 Longitude 0121-37-31
Status APP Zone 1 Border
Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 23.
Last update Cutoff date Docket
Comments
Applicant

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	1.648	932.9	59.1
45.0	1.714	915.0	59.1
90.0	0.093	861.1	39.6
135.0	0.007	127.0	9.8
180.0	0.004	492.3	17.4
225.0	0.005	583.3	19.2
270.0	0.007	709.1	22.5
315.0	0.083	768.9	37.5

Contour Overlap to Proposed Station

Station
KDJT-CA 33 SALINAS CA BPTTA20080804ABR

Station inside contour of Digital LPTV station
SALINAS_ 34 SALINAS CA USERRECORD01

Station
KDJT-CA 33 SALINAS-MONTEREY, ET CA BLTTL19931014JE causes

Contour overlap to Digital LPTV station
SALINAS_ 34 SALINAS CA USERRECORD01
D/U ratio at contour -49.44 dB
Required D/U ratio: -48.0
Radial 345.0 degrees

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Bearing to point on contour 212.1 degrees
D/U ratio at contour -53.85 dB
Radial 346.0 degrees
Bearing to point on contour 206.2 degrees
D/U ratio at contour -59.43 dB
Radial 347.0 degrees
Bearing to point on contour 194.3 degrees
D/U ratio at contour -65.11 dB
Radial 348.0 degrees
Bearing to point on contour 171.1 degrees
D/U ratio at contour -64.04 dB
Radial 349.0 degrees
Bearing to point on contour 135.2 degrees
D/U ratio at contour -55.69 dB
Radial 350.0 degrees
Bearing to point on contour 107.0 degrees

Station

KDJT-CA 33 SALINAS/MONTEREY,ETC CA BSTA20060822AIZ

Station inside contour of Digital LPTV station
SALINAS_ 34 SALINAS CA USERRECORD01

Station

KDJT-CA 33 SALINAS/MONTEREY,ETC CA BSTA20061120ABM

Station inside contour of Digital LPTV station
SALINAS_ 34 SALINAS CA USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

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 OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
34	SALINAS_	SALINAS CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KCSO-LP	SACRAMENTO CA	192.9	LIC	BLTTL	-20020503AAV
33	KDJT-CA	SALINAS CA	26.6	CP	BPTTA	-20080804ABR
33	KDJT-CA	SALINAS-MONTEREY, ET CA	57.0	LIC	BLTTL	-19931014JE

33	KDJT-CA	SALINAS/MONTEREY, ETC CA	26.6	APP	BSTA	-20060822AIZ
33	KDJT-CA	SALINAS/MONTEREY, ETC CA	26.6	APP	BSTA	-20061120ABM
33	KMTP-TV	SAN FRANCISCO CA	153.8	CP MOD	BMPEDT	-20091202AAB
33	K33KQ-D	SAN LUIS OBISPO CA	157.3	CP	BNPDTL	-20090825BVI
34	KCBT-LP	BAKERSFIELD CA	286.8	LIC	BLTT	-20070223ABA
34	NEW	BAKERSFIELD CA	288.9	APP	BNPTTL	-20000831AWI
34	KCBT-LP	BAKERSFIELD CA	286.8	CP	BDFCDTL	-20090821ADO
34	KGPE	FRESNO CA	204.5	LIC	BLCDT	-20030702ABJ
34	KACA-LP	MODESTO CA	137.7	APP	BSTA	-20071018AFT
34	KACA-LP	MODESTO CA	137.7	LIC	BLTTL	-20080813AEP
34	KRJR-LD	SACRAMENTO CA	227.1	CP	BDCCDTL	-20061019AFB
34	KTAS	SAN LUIS OBISPO CA	157.3	LIC	BLCDT	-20070222AAX
34	KFSF-DT	VALLEJO CA	153.8	APP	BMPCDT	-20091123AGM
34	KFSF-DT	VALLEJO CA	153.8	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	153.8	CP	BPCDT	-20081031AAE
34	NEW	CARSON CITY NV	333.9	APP	BNPDTL	-20090825BNJ
34	NEW	CARSON CITY NV	346.1	APP	BNPDTL	-20090825ANI
34	K39FA	SCHURZ NV	361.4	LIC	BLTT	-19880301IA
35	KCRA-TV	SACRAMENTO CA	192.3	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	190.3	LIC	BLCDT	-20040122ADR
35	KGO-TV	SAN JOSE CA	107.7	APP	BDRTCDT	-20090824AIJ
35	KTSB-CA	SANTA MARIA CA	204.8	LIC	BLTTL	-19980902JD
36	KJCN-LP	PASO ROBLES CA	157.3	LIC	BLTTL	-19870602IA
36	KJCN-LP	PASO ROBLES CA	86.0	CP	BPTTL	-20070918ACL
38	K38JP	SALINAS CA	0.0	LIC	BLTTL	-20071030ABG
41	KTFF-LP	FRESNO CA	204.1	LIC	BLTTL	-20020722AAJ
41	KMMA-CA	SAN LUIS OBISPO CA	157.3	CP	BDISTTA	-20080804ACH
42	KSCZ-LP	COALINGA CA	112.4	LIC	BLTT	-19950912IC
42	KSCZ-LP	GREENFIELD CA	89.8	APP	BSTA	-20100111AIC
42	KSBO-CA	SAN LUIS OBISPO CA	157.3	LIC	BLTTL	-19980902JA
42	KAXT-CA	SANTA CLARA - SAN JO CA	109.0	APP	BDISTTA	-20090629ADB

Analysis of Interference to Affected Station 1

Channel	Call	City/State	Application	Ref. No.
33	KCSO-LP	SACRAMENTO CA	BLTTL	-20020503AAV

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KOVR	STOCKTON CA	69.2	CP	BPCDT	-20080620ABM
25	KOVR	STOCKTON CA	69.2	PLN	DTVPLN	-DTVP0902
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	-DTVP0934
32	KJEO-LD	FRESNO CA	162.7	APP	BDFCDTL	-20080905AAF
32	KJEO-LD	FRESNO CA	162.7	LIC	BLDTL	-20090826AAX
32	KSTV-LP	SACRAMENTO CA	67.2	LIC	BLTTL	-20070716ADI
32	KSTV-LP	SACRAMENTO CA	67.2	APP	BSTA	-20070612ABW
32	NEW	STOCKTON CA	61.0	APP	BNPDTL	-20100128AGD
32	K32GW-D	CARSON CITY NV	154.5	LIC	BLDTT	-20070529ADO
33	KBAK-TV	BAKERSFIELD CA	352.0	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	352.0	PLN	DTVPLN	-DTVP1200
33	KSDI-LP	FRESNO CA	198.7	LIC	BLTTL	-20030310BBU
33	KSRW-LP	MAMMOTH LAKES, ETC. CA	220.9	LIC	BLTTL	-20000121ABA
33	K33ID-D	RIDGECREST CA	399.1	LIC	BLDTT	-20080401AUW
33	KDJT-CA	SALINAS CA	166.3	CP	BPTTA	-20080804ABR
33	KDJT-CA	SALINAS-MONTEREY, ET CA	150.6	LIC	BLTTL	-19931014JE

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33	KDJT-CA	SALINAS/MONTEREY,ETC CA	166.3	APP	BSTA	-20060822AIZ
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	166.3	APP	BSTA	-20061120ABM
33	KMTP-TV	SAN FRANCISCO CA	156.7	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	156.7	PLN	DTVPLN	-DTVP1201
33	K33KQ-D	SAN LUIS OBISPO CA	306.7	CP	BNPDTL	-20090825BVI
33	K33GZ	HAWTHORNE NV	175.4	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	195.5	APP	BDFCDTT	-20100319ADX
33	K33IB	SILVER SPRINGS NV	195.5	LIC	BLTT	-20050506ACI
33	K33ER	VERDI/MOGAL NV	175.7	CP	BDFCDTT	-20080922AEY
34	KACA-LP	MODESTO CA	60.0	APP	BSTA	-20071018AFT
34	KACA-LP	MODESTO CA	60.0	LIC	BLTTL	-20080813AEP
34	KRJR-LD	SACRAMENTO CA	84.0	CP	BDCCDTL	-20061019AFB
34	NEW	CARSON CITY NV	142.7	APP	BNPDTL	-20090825BNJ
34	NEW	CARSON CITY NV	154.5	APP	BNPDTL	-20090825ANI
35	KCRA-TV	SACRAMENTO CA	68.8	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	68.8	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	69.3	LIC	BLCDT	-20040122ADR
36	KICU-TV	SAN JOSE CA	122.4	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	122.4	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	122.4	CP	BPCDT	-20080311ABL
40	KTXL	SACRAMENTO CA	70.3	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	70.3	PLN	DTVPLN	-DTVP1420
48	KSPX-TV	SACRAMENTO CA	68.8	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	68.8	PLN	DTVPLN	-DTVP1696
48	KTVU	SAN JOSE CA	122.4	CP	BDRTCDT	-20090630AHI
48	K48LA-D	SOUTH LAKE TAHOE CA	117.2	LIC	BLDTT	-20081010BFY
34	SALINAS_	SALINAS CA	192.9	APP	USERRECORD-01	

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.
33	KDJT-CA	SALINAS CA	BPTTA	-20080804ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KQET	WATSONVILLE CA	0.0	APP	BFR CET	-20050811AAH
25	KQET	WATSONVILLE CA	0.0	PLN	DTVPLN	-DTVP0903
25	KQET	WATSONVILLE CA	0.0	CP	BPEDT	-20080314ACH
29	KPIX-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPCDT	-20080603AAG
29	KPIX-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1049
29	KPIX-TV	SAN FRANCISCO CA	139.3	LIC	BLCDT	-19990301KF
30	KQED	SAN FRANCISCO CA	139.3	CP MOD	BMPEDT	-20100208AAJ
30	KQED	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1089
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT	-20000601ADY
31	KSMS-TV	MONTEREY CA	0.0	CP	BPCDT	-20081215ACX
31	KSMS-TV	MONTEREY CA	0.0	PLN	DTVPLN	-DTVP1119
31	KSMS-TV	MONTEREY CA	0.0	LIC	BLCDT	-20071120AEA
32	KJEO-LD	FRESNO CA	187.3	APP	BDFCDTL	-20080905AAF
32	KJEO-LD	FRESNO CA	187.3	LIC	BLDTL	-20090826AAX
32	KION-TV	MONTEREY CA	26.8	LIC	BLCDT	-20030604ACO
32	KION-TV	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP1161
32	NEW	STOCKTON CA	108.3	APP	BNPDTL	-20100128AGD
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	298.9	PLN	DTVPLN	-DTVP1200

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33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL	-20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1201
33	K33KQ-D	SAN LUIS OBISPO CA	172.8	CP	BNPDTL	-20090825BVI
33	K33GZ	HAWTHORNE NV	306.7	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	359.1	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	342.0	CP	BDFCDTT	-20080922AEY
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL	-20061019AFB
36	KICU-TV	SAN JOSE CA	87.5	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	87.5	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	87.5	CP	BPCDT	-20080311ABL
41	KKPX-TV	SAN JOSE CA	132.4	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	132.4	PLN	DTVPLN	-DTVP1457
48	KTVU	SAN JOSE CA	87.5	CP	BDRTCDT	-20090630AHI
34	SALINAS_	SALINAS CA	26.6	APP	USERRECORD-01	

Total scenarios = 8

Result key: 1
 Scenario 1 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1419	82.1	
lost to all IX	1419	82.1	

Potential Interfering Stations Included in above Scenario 1

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1541	92.9	
lost to all IX	1541	92.9	

Potential Interfering Stations Included in above Scenario 1

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 2
 Scenario 2 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	

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lost to NTSC IX	0	0.0
lost to additional IX by ATV	241	48.9
lost to all IX	241	48.9

Potential Interfering Stations Included in above Scenario 2

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	363	59.6	
lost to all IX	363	59.6	

Potential Interfering Stations Included in above Scenario 2

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 3
 Scenario 3 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1419	82.1	
lost to all IX	1419	82.1	

Potential Interfering Stations Included in above Scenario 3

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1541	92.9	
lost to all IX	1541	92.9	

Potential Interfering Stations Included in above Scenario 3

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 4

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 Scenario 4 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	241	48.9	
lost to all IX	241	48.9	

Potential Interfering Stations Included in above Scenario 4

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	363	59.6	
lost to all IX	363	59.6	

Potential Interfering Stations Included in above Scenario 4

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 5
 Scenario 5 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1419	82.1	
lost to all IX	1419	82.1	

Potential Interfering Stations Included in above Scenario 5

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1541	92.9	
lost to all IX	1541	92.9	

Potential Interfering Stations Included in above Scenario 5

32A CA MONTEREY	BLCDT	salinas34 20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 6
 Scenario 6 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	241	48.9	
lost to all IX	241	48.9	

Potential Interfering Stations Included in above Scenario 6

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	363	59.6	
lost to all IX	363	59.6	

Potential Interfering Stations Included in above Scenario 6

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 7
 Scenario 7 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1419	82.1	
lost to all IX	1419	82.1	

Potential Interfering Stations Included in above Scenario 7

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	

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not affected by terrain losses	402077	2584.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1541	92.9
lost to all IX	1541	92.9

Potential Interfering Stations Included in above Scenario 7

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Result key: 8
 Scenario 8 Affected station 2 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	241	48.9	
lost to all IX	241	48.9	

Potential Interfering Stations Included in above Scenario 8

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS	BPTTA	20080804ABR	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	440112	2759.8	
not affected by terrain losses	402077	2584.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	363	59.6	
lost to all IX	363	59.6	

Potential Interfering Stations Included in above Scenario 8

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0277%

Worst case new IX 0.0277% Scenario 2

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Analysis of Interference to Affected Station 3

Analysis of current record
 Channel Call City/State Application Ref. No.
 33 KDJT-CA SALINAS-MONTEREY, ET CA BLTTL -19931014JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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			salinas34			
25	KOVR	STOCKTON CA	135.3	CP	BPCDT	-20080620ABM
25	KOVR	STOCKTON CA	135.3	PLN	DTVPLN	-DTVP0902
25	KOVR	STOCKTON CA	135.3	LIC	BLCDT	-20050516ANE
25	KQET	WATSONVILLE CA	38.9	APP	BFCRET	-20050811AAH
25	KQET	WATSONVILLE CA	39.0	PLN	DTVPLN	-DTVP0903
25	KQET	WATSONVILLE CA	38.9	CP	BPEDT	-20080314ACH
26	KTFK-DT	STOCKTON CA	135.3	CP MOD	BMPCDT	-20080616ACI
26	KTFK-TV	STOCKTON CA	135.3	PLN	DTVPLN	-DTVP0934
29	KPIX-TV	SAN FRANCISCO CA	100.3	CP MOD	BMPCDT	-20080603AAG
29	KPIX-TV	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP1049
29	KPIX-TV	SAN FRANCISCO CA	100.4	LIC	BLCDT	-19990301KF
30	KQED	SAN FRANCISCO CA	100.3	CP MOD	BMPCDT	-20100208AAJ
30	KQED	SAN FRANCISCO CA	100.3	PLN	DTVPLN	-DTVP1089
30	KQED	SAN FRANCISCO CA	100.3	LIC	BLEDT	-20000601ADY
31	KSMS-TV	MONTEREY CA	38.9	CP	BPCDT	-20081215ACX
31	KSMS-TV	MONTEREY CA	38.9	PLN	DTVPLN	-DTVP1119
31	KSMS-TV	MONTEREY CA	38.9	LIC	BLCDT	-20071120AEA
32	KJEO-LD	FRESNO CA	206.4	APP	BDFCDTL	-20080905AAF
32	KJEO-LD	FRESNO CA	206.4	LIC	BLDTL	-20090826AAX
32	KION-TV	MONTEREY CA	57.5	LIC	BLCDT	-20030604ACO
32	KION-TV	MONTEREY CA	57.5	PLN	DTVPLN	-DTVP1161
32	NEW	STOCKTON CA	100.3	APP	BNPDTL	-20100128AGD
33	KBAK-TV	BAKERSFIELD CA	334.2	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	334.2	PLN	DTVPLN	-DTVP1200
33	K33ID-D	RIDGECREST CA	404.3	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	150.6	LIC	BLTTL	-20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	100.3	CP MOD	BMPCDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP1201
33	K33KQ-D	SAN LUIS OBISPO CA	211.3	CP	BNPDTL	-20090825BVI
33	K33GZ	HAWTHORNE NV	307.0	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	346.0	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	323.5	CP	BDFCDTT	-20080922AEY
34	KRJR-LD	SACRAMENTO CA	172.6	CP	BDCCDTL	-20061019AFB
34	KFSF-DT	VALLEJO CA	100.3	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	100.3	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	100.3	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	100.3	CP	BPCDT	-20081031AAE
35	KCRA-TV	SACRAMENTO CA	138.2	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	138.2	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	136.0	LIC	BLCDT	-20040122ADR
36	KICU-TV	SAN JOSE CA	50.7	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	50.7	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	50.7	CP	BPCDT	-20080311ABL
40	KTXL	SACRAMENTO CA	138.7	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	138.7	PLN	DTVPLN	-DTVP1420
41	KKPX-TV	SAN JOSE CA	93.5	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	93.5	PLN	DTVPLN	-DTVP1457
47	KTLN-TV	NOVATO CA	143.6	LIC	BLCDT	-20080228ACB
47	KTLN-TV	NOVATO CA	143.6	PLN	DTVPLN	-DTVP1663
48	KSPX-TV	SACRAMENTO CA	138.2	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	138.2	PLN	DTVPLN	-DTVP1696
48	KTVU	SAN JOSE CA	50.7	CP	BDRTCDT	-20090630AHI
48	KAXT-CA	SANTA CLARA - SAN JO CA	52.0	APP	BDISTTA	-20090702ACJ
34	SALINAS_	SALINAS CA	57.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

salinas34

Channel	Call	City/State	Application	Ref. No.
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	BSTA	-20060822AIZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KQET	WATSONVILLE CA	0.0	APP	BFCET	-20050811AAH
25	KQET	WATSONVILLE CA	0.0	PLN	DTVPLN	-DTVP0903
25	KQET	WATSONVILLE CA	0.0	CP	BPEDT	-20080314ACH
29	KPIX-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPEDT	-20080603AAG
29	KPIX-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1049
29	KPIX-TV	SAN FRANCISCO CA	139.3	LIC	BLCDT	-19990301KF
30	KQED	SAN FRANCISCO CA	139.3	CP MOD	BMPEDT	-20100208AAJ
30	KQED	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1089
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT	-20000601ADY
31	KSMS-TV	MONTEREY CA	0.0	CP	BPCDT	-20081215ACX
31	KSMS-TV	MONTEREY CA	0.0	PLN	DTVPLN	-DTVP1119
31	KSMS-TV	MONTEREY CA	0.0	LIC	BLCDT	-20071120AEA
32	KJEO-LD	FRESNO CA	187.3	APP	BDFCDTL	-20080905AAF
32	KJEO-LD	FRESNO CA	187.3	LIC	BLDTL	-20090826AAX
32	KION-TV	MONTEREY CA	26.8	LIC	BLCDT	-20030604ACO
32	KION-TV	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP1161
32	NEW	STOCKTON CA	108.3	APP	BNPDTL	-20100128AGD
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	298.9	PLN	DTVPLN	-DTVP1200
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL	-20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1201
33	K33KQ-D	SAN LUIS OBISPO CA	172.8	CP	BNPDTL	-20090825BVI
33	K33GZ	HAWTHORNE NV	306.7	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	359.1	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	342.0	CP	BDFCDTT	-20080922AEY
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL	-20061019AFB
36	KICU-TV	SAN JOSE CA	87.5	APP	BMPEDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	87.5	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	87.5	CP	BPCDT	-20080311ABL
41	KKPX-TV	SAN JOSE CA	132.4	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	132.4	PLN	DTVPLN	-DTVP1457
48	KTVU	SAN JOSE CA	87.5	CP	BDRTCDT	-20090630AHI
34	SALINAS_	SALINAS CA	26.6	APP	USERRECORD-01	

Total scenarios = 8

Result key: 9
 Scenario 1 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)
within Noise Limited Contour	430564	2838.0
not affected by terrain losses	391506	2609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1385	81.1
lost to all IX	1385	81.1

Potential Interfering Stations Included in above Scenario 1

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

salinas34

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 430564 2838.0
 not affected by terrain losses 391506 2609.2
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 1507 93.9
 lost to all IX 1507 93.9

Potential Interfering Stations Included in above Scenario 1

32A CA MONTEREY BLC DT 20030604ACO LIC
 33A CA SAN FRANCISCO BMPEDT 20091202AAB CP
 34A CA SALINAS USERRECORD01 APP

Percent new IX = 0.0283%

Result key: 10
 Scenario 2 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 430564 2838.0
 not affected by terrain losses 391506 2609.2
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 233 45.9
 lost to all IX 233 45.9

Potential Interfering Stations Included in above Scenario 2

32A CA MONTEREY BLC DT 20030604ACO LIC
 33A CA SAN FRANCISCO DTVPLN DTVP1201 PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 430564 2838.0
 not affected by terrain losses 391506 2609.2
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 355 58.7
 lost to all IX 355 58.7

Potential Interfering Stations Included in above Scenario 2

32A CA MONTEREY BLC DT 20030604ACO LIC
 33A CA SAN FRANCISCO DTVPLN DTVP1201 PLN
 34A CA SALINAS USERRECORD01 APP

Percent new IX = 0.0283%

Result key: 11
 Scenario 3 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 430564 2838.0
 not affected by terrain losses 391506 2609.2
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 1385 81.1
 lost to all IX 1385 81.1

salinas34

Potential Interfering Stations Included in above Scenario 3

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1507	93.9	
lost to all IX	1507	93.9	

Potential Interfering Stations Included in above Scenario 3

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0283%

Result key: 12
 Scenario 4 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	233	45.9	
lost to all IX	233	45.9	

Potential Interfering Stations Included in above Scenario 4

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	355	58.7	
lost to all IX	355	58.7	

Potential Interfering Stations Included in above Scenario 4

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0283%

Result key: 13
 Scenario 5 Affected station 4 KDJT-CA
 Before Analysis

salinas34

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	430564	2838.0
not affected by terrain losses	391506	2609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1385	81.1
lost to all IX	1385	81.1

Potential Interfering Stations Included in above Scenario 5

32A CA MONTEREY	BLC DT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	430564	2838.0
not affected by terrain losses	391506	2609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1507	93.9
lost to all IX	1507	93.9

Potential Interfering Stations Included in above Scenario 5

32A CA MONTEREY	BLC DT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0283%

Result key: 14
 Scenario 6 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	430564	2838.0
not affected by terrain losses	391506	2609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	233	45.9
lost to all IX	233	45.9

Potential Interfering Stations Included in above Scenario 6

32A CA MONTEREY	BLC DT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20060822AIZ APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	430564	2838.0
not affected by terrain losses	391506	2609.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	355	58.7
lost to all IX	355	58.7

Potential Interfering Stations Included in above Scenario 6

32A CA MONTEREY	BLC DT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

salinas34

Percent new IX = 0.0283%

Result key: 15
 Scenario 7 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1385	81.1	
lost to all IX	1385	81.1	

Potential Interfering Stations Included in above Scenario 7

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1507	93.9	
lost to all IX	1507	93.9	

Potential Interfering Stations Included in above Scenario 7

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0283%

Result key: 16
 Scenario 8 Affected station 4 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	233	45.9	
lost to all IX	233	45.9	

Potential Interfering Stations Included in above Scenario 8

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20060822AIZ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	430564	2838.0	
not affected by terrain losses	391506	2609.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	355	58.7	

salinas34

Result key: 17
 Scenario 1 Affected station 5 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20061120ABM APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	445926	2878.1
not affected by terrain losses	407711	2689.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2171	79.2
lost to all IX	2171	79.2

Potential Interfering Stations Included in above Scenario 1

32A CA MONTEREY	BLCDDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20061120ABM APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	445926	2878.1
not affected by terrain losses	407711	2689.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2173	89.9
lost to all IX	2173	89.9

Potential Interfering Stations Included in above Scenario 1

32A CA MONTEREY	BLCDDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 18
 Scenario 2 Affected station 5 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20061120ABM APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	445926	2878.1
not affected by terrain losses	407711	2689.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1067	49.9
lost to all IX	1067	49.9

Potential Interfering Stations Included in above Scenario 2

32A CA MONTEREY	BLCDDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC BSTA 20061120ABM APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	445926	2878.1
not affected by terrain losses	407711	2689.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1069	60.6
lost to all IX	1069	60.6

salinas34

Potential Interfering Stations Included in above Scenario 2

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 19
 Scenario 3 Affected station 5 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2171	79.2	
lost to all IX	2171	79.2	

Potential Interfering Stations Included in above Scenario 3

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2173	89.9	
lost to all IX	2173	89.9	

Potential Interfering Stations Included in above Scenario 3

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 20
 Scenario 4 Affected station 5 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1067	49.9	
lost to all IX	1067	49.9	

Potential Interfering Stations Included in above Scenario 4

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	445926	2878.1
not affected by terrain losses	407711	2689.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1069	60.6
lost to all IX	1069	60.6

Potential Interfering Stations Included in above Scenario 4

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 21
 Scenario 5 Affected station 5 KDJT-CA
 Before Analysis

	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2171	79.2	
lost to all IX	2171	79.2	

Potential Interfering Stations Included in above Scenario 5

32A CA MONTEREY	BLCDDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2173	89.9	
lost to all IX	2173	89.9	

Potential Interfering Stations Included in above Scenario 5

32A CA MONTEREY	BLCDDT	20030604ACO	LIC
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 22
 Scenario 6 Affected station 5 KDJT-CA
 Before Analysis

	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1067	49.9	
lost to all IX	1067	49.9	

Potential Interfering Stations Included in above Scenario 6

salinas34

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1069	60.6	
lost to all IX	1069	60.6	

Potential Interfering Stations Included in above Scenario 6

32A CA MONTEREY	BLCDT	20030604ACO	LIC
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 23
 Scenario 7 Affected station 5 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2171	79.2	
lost to all IX	2171	79.2	

Potential Interfering Stations Included in above Scenario 7

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2173	89.9	
lost to all IX	2173	89.9	

Potential Interfering Stations Included in above Scenario 7

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Result key: 24
 Scenario 8 Affected station 5 KDJT-CA
 Before Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	

	salinas34	
within Noise Limited Contour	445926	2878.1
not affected by terrain losses	407711	2689.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1067	49.9
lost to all IX	1067	49.9

Potential Interfering Stations Included in above Scenario 8

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN

After Analysis

Results for: 33N CA SALINAS/MONTEREY,ETC	BSTA	20061120ABM	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	445926	2878.1	
not affected by terrain losses	407711	2689.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1069	60.6	
lost to all IX	1069	60.6	

Potential Interfering Stations Included in above Scenario 8

32A CA MONTEREY	DTVPLN	DTVP1161	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP1201	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0004%

Worst case new IX 0.0004% Scenario 1

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	KMTP-TV	SAN FRANCISCO CA	BMPEDT	-20091202AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KION-TV	MONTEREY CA	154.4	LIC	BLCDDT	-20030604ACO
32	KION-TV	MONTEREY CA	154.4	PLN	DTVPLN	-DTVP1161
32	KFTY	SANTA ROSA CA	102.8	CP	BPCDDT	-20091105ACC
32	KFTY	SANTA ROSA CA	102.8	PLN	DTVPLN	-DTVP1162
34	KFSF-DT	VALLEJO CA	0.0	APP	BMPDDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	0.0	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	0.0	LIC	BLCDDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	0.0	CP	BPCDDT	-20081031AAE
34	SALINAS_	SALINAS CA	153.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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33 K33KQ-D SAN LUIS OBISPO CA salinas34 BNPDTL -20090825BVI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	NEW	BAKERSFIELD CA	187.1	APP	BSFDTL	-20060630BVW
32	NEW	BAKERSFIELD CA	187.1	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	187.4	APP	BSFDTL	-20060630CIR
32	KJEO-LD	FRESNO CA	219.8	APP	BDFCDTL	-20080905AAF
32	KJEO-LD	FRESNO CA	219.8	LIC	BLDTL	-20090826AAX
32	KWSM-LP	SANTA MARIA CA	65.8	APP	BDISDTL	-20100111AFL
33	KBAK-TV	BAKERSFIELD CA	187.4	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	187.4	PLN	DTVPLN	-DTVP1200
33	KRVD-LP	BANNING CA	372.8	APP	BDFCDTL	-20060330AKG
33	KSMV-LD	LOS ANGELES CA	267.9	APP	BDFCDTL	-20090610AAZ
33	K33ID-D	RIDGECREST CA	269.6	LIC	BLDTT	-20080401AUW
33	KMTP-TV	SAN FRANCISCO CA	310.8	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	310.8	PLN	DTVPLN	-DTVP1201
33	KTBN-TV	SANTA ANA CA	268.3	CP	BPCDT	-20090323ABK
33	KTBN-TV	SANTA ANA CA	268.3	PLN	DTVPLN	-DTVP1202
33	KTBN-DR	SANTA ANA CA	268.3	APP	BPRM	-20081031ACN
33	K33GZ	HAWTHORNE NV	383.5	CP	BDFCDTT	-20090209AMA
34	KCBT-LP	BAKERSFIELD CA	173.7	CP	BDFCDTL	-20090821ADO
34	KTAS	SAN LUIS OBISPO CA	0.0	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	0.0	PLN	DTVPLN	-DTVP1235
34	SALINAS	SALINAS CA	157.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KCBT-LP	BAKERSFIELD CA	BLTT	-20070223ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KBAK-TV	BAKERSFIELD CA	13.8	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	13.8	PLN	DTVPLN	-DTVP1200
33	KSMV-LD	LOS ANGELES CA	148.1	APP	BDFCDTL	-20090610AAZ
33	K33ID-D	RIDGECREST CA	96.0	LIC	BLDTT	-20080401AUW
33	K33KQ-D	SAN LUIS OBISPO CA	173.7	CP	BNPDTL	-20090825BVI
34	NEW	BAKERSFIELD CA	15.5	APP	BNPTTL	-20000831AWI
34	KGPE	FRESNO CA	191.6	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	191.6	PLN	DTVPLN	-DTVP1233
34	KMEX-DT	LOS ANGELES CA	148.0	CP	BPCDT	-20080228ABI
34	KMEX-TV	LOS ANGELES CA	148.0	PLN	DTVPLN	-DTVP1234
34	KMEX-DT	LOS ANGELES CA	148.0	APP	BMPEDT	-20080620AGO
34	NEW	PALM SPRINGS CA	273.9	APP	BNPDTL	-20090825ANX
34	KTAS	SAN LUIS OBISPO CA	173.7	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	173.7	PLN	DTVPLN	-DTVP1235
34	K34IP-D	GLENDALE, ETC. NV	403.9	CP	BDCCDTT	-20060926AKW
34	K34JL-D	JEAN NV	297.5	CP	BDCCDTT	-20061023AAW
34	NEW	PAHRUMP NV	234.6	APP	BNPTTL	-20000831BUS
35	KDBK-LD	BAKERSFIELD CA	13.5	CP	BDCCDTL	-20061030AQU
35	K35HO-D	RIDGECREST CA	96.0	LIC	BLDTT	-20080401AUL
35	NEW	SANTA BARBARA CA	137.2	APP	BNPDTL	-20090825ATH
35	KTSB-CA	SANTA MARIA CA	143.8	CP	BDFCDTA	-20081230AAM
35	KMCF-LP	VISALIA CA	94.8	LIC	BLTTL	-20030303ACQ

			salinas34			
48	KTFF-DT	PORTERVILLE CA	94.8	LIC	BLCDDT	-20020920ADD
48	KTFF-TV	PORTERVILLE CA	94.8	PLN	DTVPLN	-DTVP1695
49	K49AA-D	INYOKERN, ETC CA	96.0	LIC	BLDDT	-20081106AAC
49	KFRE-CA	TULARE CA	137.2	CP	BDISDTA	-20090916ADC
34	SALINAS_	SALINAS CA	286.8	APP	USERRECORD-01	

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.
34	NEW	BAKERSFIELD CA	BNPTTL	-20000831AWI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	KEYT-TV	SANTA BARBARA CA	136.7	CP MOD	BMPCDT	-20060630ACN
27	KEYT-TV	SANTA BARBARA CA	136.7	PLN	DTVPLN	-DTVP0974
31	KTLA	LOS ANGELES CA	137.5	LIC	BLCDDT	-20050713ACE
31	KTLA	LOS ANGELES CA	137.5	PLN	DTVPLN	-DTVP1118
32	KDOC-TV	ANAHEIM CA	137.5	CP MOD	BMPCDT	-20040323ATA
32	KDOC-TV	ANAHEIM CA	137.5	PLN	DTVPLN	-DTVP1160
32	KDOC-TV	ANAHEIM CA	137.5	LIC	BLCDDT	-20060626ACV
33	KBAK-TV	BAKERSFIELD CA	25.0	LIC	BLCDDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	25.0	PLN	DTVPLN	-DTVP1200
33	KSMV-LD	LOS ANGELES CA	137.5	APP	BDFCDTL	-20090610AAZ
33	K33ID-D	RIDGECREST CA	103.1	LIC	BLDDT	-20080401AUW
33	K33KQ-D	SAN LUIS OBISPO CA	168.4	CP	BNPDTL	-20090825BVI
34	KCBT-LP	BAKERSFIELD CA	15.5	LIC	BLTT	-20070223ABA
34	KCBT-LP	BAKERSFIELD CA	15.5	CP	BDFCDTL	-20090821ADO
34	KGPE	FRESNO CA	204.0	LIC	BLCDDT	-20030702ABJ
34	KGPE	FRESNO CA	204.0	PLN	DTVPLN	-DTVP1233
34	KMEX-DT	LOS ANGELES CA	137.4	CP	BPCDDT	-20080228ABI
34	KMEX-TV	LOS ANGELES CA	137.4	PLN	DTVPLN	-DTVP1234
34	KMEX-DT	LOS ANGELES CA	137.4	APP	BMPCDT	-20080620AGO
34	NEW	PALM SPRINGS CA	269.2	APP	BNPDTL	-20090825ANX
34	KTAS	SAN LUIS OBISPO CA	168.4	LIC	BLCDDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	168.4	PLN	DTVPLN	-DTVP1235
34	K34JL-D	JEAN NV	305.7	CP	BDCCDDT	-20061023AAW
35	KDBK-LD	BAKERSFIELD CA	24.8	CP	BDCCDTL	-20061030AQU
35	K35HO-D	RIDGECREST CA	103.1	LIC	BLDDT	-20080401AUL
35	NEW	SANTA BARBARA CA	122.6	APP	BNPDTL	-20090825ATH
35	KTSB-CA	SANTA MARIA CA	133.5	CP	BDFCDTA	-20081230AAM
36	KNBC	LOS ANGELES CA	137.6	LIC	BLCDDT	-19981123KG
36	KNBC	LOS ANGELES CA	137.6	PLN	DTVPLN	-DTVP1311
36	KNBC	LOS ANGELES CA	137.6	CP	BPCDDT	-20050406ACJ
38	KPXN-TV	SAN BERNARDINO CA	139.0	LIC	BLCDDT	-20050623AAG
38	KPXN	SAN BERNARDINO CA	139.0	PLN	DTVPLN	-DTVP1351
41	KLCS	LOS ANGELES CA	137.9	CP MOD	BMPEDT	-20080620AIZ
41	KLCS	LOS ANGELES CA	137.9	PLN	DTVPLN	-DTVP1456
41	KLCS	LOS ANGELES CA	137.9	LIC	BLEDT	-20030507AAS
42	KWHY-TV	LOS ANGELES CA	138.9	LIC	BLCDDT	-20060629AFB
42	KWHY-TV	LOS ANGELES CA	138.9	PLN	DTVPLN	-DTVP1486
48	KOCE-TV	HUNTINGTON BEACH CA	137.5	LIC	BLEDT	-20041117ADG
48	KOCE-TV	HUNTINGTON BEACH CA	137.5	PLN	DTVPLN	-DTVP1694
48	KTFF-DT	PORTERVILLE CA	109.1	LIC	BLCDDT	-20020920ADD
48	KTFF-TV	PORTERVILLE CA	109.1	PLN	DTVPLN	-DTVP1695
49	K49AA-D	INYOKERN, ETC CA	103.1	LIC	BLDDT	-20081106AAC
49	KPXA-LP	SANTA MARIA CA	133.6	CP	BDFCDTL	-20080428ACP

salinas34

49	KJLA	VENTURA CA	137.5	LIC	BLCDT	-20041117AAB
49	KJLA	VENTURA CA	137.5	PLN	DTVPLN	-DTVP1728
49	KJLA	VENTURA CA	137.5	APP	BPCDT	-20080905AAC
34	SALINAS_	SALINAS CA	288.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KCBT-LP	BAKERSFIELD CA	BDFCDTL	-20090821ADO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KBAK-TV	BAKERSFIELD CA	13.8	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	13.8	PLN	DTVPLN	-DTVP1200
33	KRVD-LP	BANNING CA	227.7	APP	BDFCDTL	-20060330AKG
33	KSMV-LD	LOS ANGELES CA	148.1	APP	BDFCDTL	-20090610AAZ
33	K33ID-D	RIDGECREST CA	96.0	LIC	BLDTT	-20080401AUW
33	K33KQ-D	SAN LUIS OBISPO CA	173.7	CP	BNPDTL	-20090825BVI
34	NEW	BAKERSFIELD CA	15.5	APP	BNPTTL	-20000831AWI
34	KGPE	FRESNO CA	191.6	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	191.6	PLN	DTVPLN	-DTVP1233
34	KMEX-DT	LOS ANGELES CA	148.0	CP	BPCDT	-20080228ABI
34	KMEX-TV	LOS ANGELES CA	148.0	PLN	DTVPLN	-DTVP1234
34	KMEX-DT	LOS ANGELES CA	148.0	APP	BMPCDT	-20080620AGO
34	NEW	PALM SPRINGS CA	273.9	APP	BNPDTL	-20090825ANX
34	KRJR-LD	SACRAMENTO CA	425.9	CP	BDCCDTL	-20061019AFB
34	KTAS	SAN LUIS OBISPO CA	173.7	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	173.7	PLN	DTVPLN	-DTVP1235
34	NEW	CARSON CITY NV	421.8	APP	BNPDTL	-20090825BNJ
34	K34IP-D	GLENDALE, ETC. NV	403.9	CP	BDCCDTT	-20060926AKW
34	K34JL-D	JEAN NV	297.5	CP	BDCCDTT	-20061023AAW
35	KDBK-LD	BAKERSFIELD CA	13.5	CP	BDCCDTL	-20061030AQU
35	K35HO-D	RIDGECREST CA	96.0	LIC	BLDTT	-20080401AUL
35	NEW	SANTA BARBARA CA	137.2	APP	BNPDTL	-20090825ATH
35	KTSB-CA	SANTA MARIA CA	143.8	CP	BDFCDTA	-20081230AAM
34	SALINAS_	SALINAS CA	286.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KGPE	FRESNO CA	BLCDT	-20030702ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KBAK-TV	BAKERSFIELD CA	194.7	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	194.7	PLN	DTVPLN	-DTVP1200
34	KMEX-DT	LOS ANGELES CA	339.1	CP	BPCDT	-20080228ABI
34	KMEX-TV	LOS ANGELES CA	339.1	PLN	DTVPLN	-DTVP1234
34	KMEX-DT	LOS ANGELES CA	339.1	APP	BMPCDT	-20080620AGO

			salinas34			
34	KTAS	SAN LUIS OBISPO CA	219.8	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	219.8	PLN	DTVPLN	-DTVP1235
34	KFSF-DT	VALLEJO CA	277.8	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	277.8	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	277.8	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	277.8	CP	BPCDT	-20081031AAE
35	KCRA-TV	SACRAMENTO CA	225.0	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	225.0	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	224.6	LIC	BLCDT	-20040122ADR
34	SALINAS_	SALINAS CA	204.5	APP	USERRECORD-01	

Total scenarios = 28

Result key: 25
Scenario 1 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

Potential Interfering Stations Included in above Scenario 1

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 1

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 26
Scenario 2 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9

	salinas34	
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

Potential Interfering Stations Included in above Scenario 2

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 2

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 27
 Scenario 3 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	390.6
lost to ATV IX only	887	390.6
lost to all IX	887	390.6

Potential Interfering Stations Included in above Scenario 3

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	405.6
lost to ATV IX only	964	405.6

salinas34
964

3

33A	CA	BAKERSFIELD	BLCDT	20060628ABK	LIC
34A	CA	SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A	CA	VALLEJO	BPCDT	20081031AAE	CP
34A	CA	SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 28
Scenario 4 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq. km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	368.7
lost to ATV IX only	798	368.7
lost to all IX	798	368.7

4

33A	CA	BAKERSFIELD	BLCDT	20060628ABK	LIC
34A	CA	SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A	CA	VALLEJO	DTVPLN	DTVP1236	PLN

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

4

33A	CA	BAKERSFIELD	BLCDT	20060628ABK	LIC
34A	CA	SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A	CA	VALLEJO	DTVPLN	DTVP1236	PLN
34A	CA	SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 29
Scenario 5 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kW

	POPULATION	AREA (sq. km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	368.7

	salinas34	
lost to ATV IX only	798	368.7
lost to all IX	798	368.7

Potential Interfering Stations Included in above Scenario 5

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

Potential Interfering Stations Included in above Scenario 5

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 30
Scenario 6 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	393.6
lost to ATV IX only	887	393.6
lost to all IX	887	393.6

Potential Interfering Stations Included in above Scenario 6

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	408.6
lost to ATV IX only	964	408.6
lost to all IX	964	408.6

Potential Interfering Stations Included in above Scenario 6

salinas34

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 31
 Scenario 7 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

Potential Interfering Stations Included in above Scenario 7

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 7

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 32
 Scenario 8 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

salinas34

Potential Interfering Stations Included in above Scenario 8

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 8

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 33
Scenario 9 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	390.6
lost to ATV IX only	887	390.6
lost to all IX	887	390.6

Potential Interfering Stations Included in above Scenario 9

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	405.6
lost to ATV IX only	964	405.6
lost to all IX	964	405.6

Potential Interfering Stations Included in above Scenario 9

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC

salinas34

Result key: 34
Scenario 10 Affected station 11 KGPE
Before Analysis

BLCDT

LIC

DTVPLN

BLCDT

LIC

DTVPLN

Result key: 35
Scenario 11 Affected station 11 KGPE
Before Analysis

BLCDT

LIC

DTVPLN

34A CA SAN LUIS OBISPO	DTVPLN	salinas34 DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

Potential Interfering Stations Included in above Scenario 11

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 36
Scenario 12 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	393.6
lost to ATV IX only	887	393.6
lost to all IX	887	393.6

Potential Interfering Stations Included in above Scenario 12

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	408.6
lost to ATV IX only	964	408.6
lost to all IX	964	408.6

Potential Interfering Stations Included in above Scenario 12

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP
34A CA SALINAS	USERRECORD01		APP

salinas34

Percent new IX = 0.0054%

Result key: 37
Scenario 13 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw
POPULATION AREA (sq km)
within Noise Limited Contour 1437759 28950.9
not affected by terrain losses 1422756 25401.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 954 397.6
lost to ATV IX only 954 397.6
lost to all IX 954 397.6

Potential Interfering Stations Included in above Scenario 13

33A CA BAKERSFIELD BLCDDT 20060628ABK LIC
34A CA SAN LUIS OBISPO BLCDDT 20070222AAX LIC
34A CA VALLEJO BMPDDT 20091123AGM APP

After Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw
POPULATION AREA (sq km)
within Noise Limited Contour 1437759 28950.9
not affected by terrain losses 1422756 25401.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 1031 412.6
lost to ATV IX only 1031 412.6
lost to all IX 1031 412.6

Potential Interfering Stations Included in above Scenario 13

33A CA BAKERSFIELD BLCDDT 20060628ABK LIC
34A CA SAN LUIS OBISPO BLCDDT 20070222AAX LIC
34A CA VALLEJO BMPDDT 20091123AGM APP
34A CA SALINAS USERRECORD01 APP

Percent new IX = 0.0054%

Result key: 38
Scenario 14 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw
POPULATION AREA (sq km)
within Noise Limited Contour 1437759 28950.9
not affected by terrain losses 1422756 25401.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 798 365.7
lost to ATV IX only 798 365.7
lost to all IX 798 365.7

Potential Interfering Stations Included in above Scenario 14

33A CA BAKERSFIELD BLCDDT 20060628ABK LIC
34A CA SAN LUIS OBISPO BLCDDT 20070222AAX LIC
34A CA VALLEJO DTVPLN DTVPLN1236 PLN

salinas34

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 14

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 39
Scenario 15 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

Potential Interfering Stations Included in above Scenario 15

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 15

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 40

salinas34
 Scenario 16 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	390.6
lost to ATV IX only	887	390.6
lost to all IX	887	390.6

Potential Interfering Stations Included in above Scenario 16

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	405.6
lost to ATV IX only	964	405.6
lost to all IX	964	405.6

Potential Interfering Stations Included in above Scenario 16

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BPCDT	20081031AAE	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 41
 Scenario 17 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	954	400.6
lost to ATV IX only	954	400.6
lost to all IX	954	400.6

Potential Interfering Stations Included in above Scenario 17

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BMPCDT	20091123AGM	APP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
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salinas34

HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1031	415.6
lost to ATV IX only	1031	415.6
lost to all IX	1031	415.6

Potential Interfering Stations Included in above Scenario 17

33A CA BAKERSFIELD	BLCDDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BMPCDDT	20091123AGM	APP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 42

Scenario 18 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC

HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	368.7
lost to ATV IX only	798	368.7
lost to all IX	798	368.7

Potential Interfering Stations Included in above Scenario 18

33A CA BAKERSFIELD	BLCDDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

After Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC

HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

Potential Interfering Stations Included in above Scenario 18

33A CA BAKERSFIELD	BLCDDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	DTVPLN	DTVP1236	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 43

Scenario 19 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO salinas34
 HAAT 577.0 m, ATV ERP 185.0 kw BLCDT 20030702ABJ LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	368.7
lost to ATV IX only	798	368.7
lost to all IX	798	368.7

Potential Interfering Stations Included in above Scenario 19

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

Potential Interfering Stations Included in above Scenario 19

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 44
 Scenario 20 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	393.6
lost to ATV IX only	887	393.6
lost to all IX	887	393.6

Potential Interfering Stations Included in above Scenario 20

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9

	salinas34	
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	408.6
lost to ATV IX only	964	408.6
lost to all IX	964	408.6

Potential Interfering Stations Included in above Scenario 20

33A CA BAKERSFIELD	BLCDDT	20060628ABK	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDDT	20081031AAE	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 45
 Scenario 21 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	954	397.6
lost to ATV IX only	954	397.6
lost to all IX	954	397.6

Potential Interfering Stations Included in above Scenario 21

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
34A CA VALLEJO	BMPCDDT	20091123AGM	APP

After Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1031	412.6
lost to ATV IX only	1031	412.6
lost to all IX	1031	412.6

Potential Interfering Stations Included in above Scenario 21

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
34A CA VALLEJO	BMPCDDT	20091123AGM	APP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 46
 Scenario 22 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
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	salinas34	
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

Potential Interfering Stations Included in above Scenario 22

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 22

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 47
Scenario 23 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	365.7
lost to ATV IX only	798	365.7
lost to all IX	798	365.7

Potential Interfering Stations Included in above Scenario 23

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	380.7

	salinas34	
lost to ATV IX only	875	380.7
lost to all IX	875	380.7

Potential Interfering Stations Included in above Scenario 23

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 48
 Scenario 24 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	390.6
lost to ATV IX only	887	390.6
lost to all IX	887	390.6

Potential Interfering Stations Included in above Scenario 24

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	405.6
lost to ATV IX only	964	405.6
lost to all IX	964	405.6

Potential Interfering Stations Included in above Scenario 24

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BPCDT	20081031AAE	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 49
 Scenario 25 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0

	salinas34	
lost to additional IX by ATV	954	400.6
lost to ATV IX only	954	400.6
lost to all IX	954	400.6

Potential Interfering Stations Included in above Scenario 25

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BMPCDT	20091123AGM	APP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1031	415.6
lost to ATV IX only	1031	415.6
lost to all IX	1031	415.6

Potential Interfering Stations Included in above Scenario 25

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BMPCDT	20091123AGM	APP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 50
Scenario 26 Affected station 11 KGPE
Before Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	368.7
lost to ATV IX only	798	368.7
lost to all IX	798	368.7

Potential Interfering Stations Included in above Scenario 26

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

salinas34

Potential Interfering Stations Included in above Scenario 26

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	DTVPLN	DTVP1236	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 51
 Scenario 27 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLC DT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798	368.7
lost to ATV IX only	798	368.7
lost to all IX	798	368.7

Potential Interfering Stations Included in above Scenario 27

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLC DT	20030620ABV	LIC

After Analysis

Results for: 34A CA FRESNO BLC DT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	875	383.7
lost to ATV IX only	875	383.7
lost to all IX	875	383.7

Potential Interfering Stations Included in above Scenario 27

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLC DT	20030620ABV	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Result key: 52
 Scenario 28 Affected station 11 KGPE
 Before Analysis

Results for: 34A CA FRESNO BLC DT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	887	393.6
lost to ATV IX only	887	393.6
lost to all IX	887	393.6

salinas34

Potential Interfering Stations Included in above Scenario 28

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP

After Analysis

Results for: 34A CA FRESNO BLCDT 20030702ABJ LIC
 HAAT 577.0 m, ATV ERP 185.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1437759	28950.9
not affected by terrain losses	1422756	25401.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	964	408.6
lost to ATV IX only	964	408.6
lost to all IX	964	408.6

Potential Interfering Stations Included in above Scenario 28

33A CA BAKERSFIELD	DTVPLN	DTVP1200	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0054%

Worst case new IX 0.0054% Scenario 13

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Analysis of Interference to Affected Station 12

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KTFK-DT	STOCKTON CA	62.7	CP MOD	BMPCDT	-20080616ACI
26	KTFK-TV	STOCKTON CA	62.7	PLN	DTVPLN	-DTVP0934
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT	-20080620ALV
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN	-DTVP0973
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT	-20050131AOD
30	KQED	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-20100208AAJ
30	KQED	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-DTVP1089
30	KQED	SAN FRANCISCO CA	110.3	LIC	BLEDT	-20000601ADY
31	KSMS-TV	MONTEREY CA	111.4	CP	BPCDT	-20081215ACX
31	KSMS-TV	MONTEREY CA	111.4	PLN	DTVPLN	-DTVP1119
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	-DTVP1161
33	KMTP-TV	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-DTVP1201
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	-DTVP1233
34	K34KK-D	LITCHFIELD CA	276.1	LIC	BLDTT	-20091029ABY
34	KRCR-TV	REDDING CA	343.1	CP	BDRTCDT	-20090824ABS

			salinas34			
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	-DTVP1235
34	KFSF-DT	VALLEJO CA	110.3	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	110.3	PLN	DTVPLN	-DTVP1236
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	202.3	APP	BNPDTL	-20090825BNJ
34	NEW	CARSON CITY NV	213.9	APP	BNPDTL	-20090825ANI
35	KCRA-TV	SACRAMENTO CA	64.9	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	64.9	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	63.4	LIC	BLCDT	-20040122ADR
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	-DTVP1312
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	-DTVP1352
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
34	SALINAS_	SALINAS CA	137.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KTFK-DT	STOCKTON CA	62.7	CP MOD	BMPCDT	-20080616ACI
26	KTFK-TV	STOCKTON CA	62.7	PLN	DTVPLN	-DTVP0934
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT	-20080620ALV
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN	-DTVP0973
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT	-20050131AOD
30	KQED	SAN FRANCISCO CA	110.3	CP MOD	BMPEDT	-20100208AAJ
30	KQED	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-DTVP1089
30	KQED	SAN FRANCISCO CA	110.3	LIC	BLEDT	-20000601ADY
31	KSMS-TV	MONTEREY CA	111.4	CP	BPCDT	-20081215ACX
31	KSMS-TV	MONTEREY CA	111.4	PLN	DTVPLN	-DTVP1119
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	-DTVP1161
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	-DTVP1201
34	KCBT-LP	BAKERSFIELD CA	336.0	CP	BDFCDTL	-20090821ADO

			salinas34			
34	KGPE	FRESNO CA	172.7	LIC	BLC DT	-20030702ABJ
34	KGPE	FRESNO CA	172.7	PLN	DTVPLN	-DTVP1233
34	K34KK-D	LITCHFIELD CA	276.1	LIC	BLDTT	-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	BLC DT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	267.7	PLN	DTVPLN	-DTVP1235
34	KFSF-DT	VALLEJO CA	110.3	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	110.3	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	110.3	LIC	BLC DT	-20030620ABV
34	KFSF-DT	VALLEJO CA	110.3	CP	BPCDT	-20081031AAE
34	NEW	CARSON CITY NV	202.3	APP	BNPDTL	-20090825BNJ
34	NEW	CARSON CITY NV	213.9	APP	BNPDTL	-20090825ANI
35	KCRA-TV	SACRAMENTO CA	64.9	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	64.9	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	63.4	LIC	BLC DT	-20040122ADR
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	-DTVP1312
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	-DTVP1352
41	KKPX-TV	SAN JOSE CA	108.8	LIC	BLC DT	-20021108ABD
41	KKPX	SAN JOSE CA	108.8	PLN	DTVPLN	-DTVP1457
48	KSPX-TV	SACRAMENTO CA	64.9	LIC	BLC DT	-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	BLC DT	-20030507AAT
49	KSTS	SAN JOSE CA	64.6	PLN	DTVPLN	-DTVP1277
49	K42HE	SANTA ROSA CA	139.0	CP	BDISDTL	-20090317ADT
34	SALINAS_	SALINAS CA	137.7	APP	USERRECORD-01	

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.
34	KRJR-LD	SACRAMENTO CA	BDCCDTL	-20061019AFB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KMTP-TV	SAN FRANCISCO CA	124.3	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	124.2	PLN	DTVPLN	-DTVP1201
33	K33IB	SILVER SPRINGS NV	214.0	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	173.8	CP	BDFCDTT	-20080922AEY
34	KCBT-LP	BAKERSFIELD CA	425.9	CP	BDFCDTL	-20090821ADO
34	KGPE	FRESNO CA	246.9	LIC	BLC DT	-20030702ABJ
34	KGPE	FRESNO CA	246.9	PLN	DTVPLN	-DTVP1233
34	K34KK-D	LITCHFIELD CA	198.4	LIC	BLDTT	-20091029ABY
34	KACA-LP	MODESTO CA	97.9	APP	BSTA	-20071018AFT
34	KACA-LP	MODESTO CA	97.9	LIC	BLTTL	-20080813AEP
34	KRCR-TV	REDDING CA	245.9	CP	BDRTCDT	-20090824ABS
34	KTAS	SAN LUIS OBISPO CA	365.3	LIC	BLC DT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	365.3	PLN	DTVPLN	-DTVP1235

salinas34

34	KFSF-DT	VALLEJO CA	124.3	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	124.3	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	124.3	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	124.3	CP	BPCDT	-20081031AAE
34	NEW	CARSON CITY NV	164.0	APP	BNPDTL	-20090825BNJ
34	NEW	CARSON CITY NV	171.8	APP	BNPDTL	-20090825ANI
35	K35DO	HOPLAND CA	146.0	APP	BSTA	-20100312ADB
35	K35DO	HOPLAND CA	151.1	CP	BDFCDTT	-20090824AJS
35	KCRA-TV	SACRAMENTO CA	34.9	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	34.9	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	36.9	LIC	BLCDT	-20040122ADR
35	KGO-TV	SAN JOSE CA	125.7	APP	BDRTCDT	-20090824AIJ
35	K35JQ-D	TRUCKEE CA	138.1	CP	BNPDTL	-20090825BQK
35	K54EE	WESTWOOD CA	188.7	APP	BDISDTT	-20091221AGH
35	NEW	CARSON CITY NV	171.8	APP	BNPDTL	-20090825ANC
35	NEW	RENO NV	183.8	APP	BNPDTL	-20090825AOX
35	K35FL	SILVER SPRINGS NV	214.0	APP	BDFCDTT	-20100311ABH
35	NEW	SUN VALLEY NV	183.7	APP	BNPDTL	-20090825BER
34	SALINAS_	SALINAS CA	227.1	APP	USERRECORD-01	

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.
34	KTAS	SAN LUIS OBISPO CA	BLCDT	-20070222AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KBAK-TV	BAKERSFIELD CA	187.4	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	187.4	PLN	DTVPLN	-DTVP1200
34	KGPE	FRESNO CA	219.8	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	219.8	PLN	DTVPLN	-DTVP1233
34	KMEX-DT	LOS ANGELES CA	267.8	CP	BPCDT	-20080228ABI
34	KMEX-TV	LOS ANGELES CA	267.8	PLN	DTVPLN	-DTVP1234
34	KMEX-DT	LOS ANGELES CA	267.8	APP	BMPCDT	-20080620AGO
34	KFSF-DT	VALLEJO CA	310.7	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	310.7	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	310.7	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	310.7	CP	BPCDT	-20081031AAE
34	SALINAS_	SALINAS CA	157.3	APP	USERRECORD-01	

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.
34	KFSF-DT	VALLEJO CA	BMPCDT	-20091123AGM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KMTP-TV	SAN FRANCISCO CA	0.0	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP1201

			salinas34			
34	KGPE	FRESNO CA	277.8	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	277.8	PLN	DTVPLN	-DTVP1233
34	KTAS	SAN LUIS OBISPO CA	310.7	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	310.7	PLN	DTVPLN	-DTVP1235
35	KCRA-TV	SACRAMENTO CA	101.5	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	101.5	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	99.6	LIC	BLCDT	-20040122ADR
34	SALINAS_	SALINAS CA	153.8	APP	USERRECORD-01	

Total scenarios = 24

Result key: 53
 Scenario 1 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 1

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 1

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 54
 Scenario 2 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4

	salinas34	
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 2

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 2

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 55
 Scenario 3 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

Potential Interfering Stations Included in above Scenario 3

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3

	salinas34	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 3

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 56
 Scenario 4 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 4

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 4

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 57
 Scenario 5 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

salinas34

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 5

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 5

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 58
Scenario 6 Affected station 16 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

Potential Interfering Stations Included in above Scenario 6

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

salinas34

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 6

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 59
 Scenario 7 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 7

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 7

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 60
 Scenario 8 Affected station 16 KFSF-DT
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salinas34

Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 8

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 8

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 61

Scenario 9 Affected station 16 KFSF-DT

Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

Potential Interfering Stations Included in above Scenario 9

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

salinas34

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 9

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 62
 Scenario 10 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 10

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 10

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

salinas34

Result key: 63
 Scenario 11 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 11

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 11

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 64
 Scenario 12 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

Potential Interfering Stations Included in above Scenario 12

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN

35A CA SACRAMENTO BLCDT salinas34
20040122ADR LIC

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 12

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 65
Scenario 13 Affected station 16 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 13

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 13

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

salinas34

Result key: 66
Scenario 14 Affected station 16 KFSF-DT
Before Analysis

BMPCDT

POPULATION

AREA (sq km)

14

BMPEDT

20091202AAB

CP

BMPCDT

POPULATION

AREA (sq km)

14

BMP EDT

20091202AAB

CP

Result key: 67
Scenario 15 Affected station 16 KFSF-DT
Before Analysis

BMPCDT

POPULATION

AREA (sq km)

15

		salinas34	
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 15

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 68

Scenario 16 Affected station 16 KFSF-DT

Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 16

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP

HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 16

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
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	salinas34		
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 69
 Scenario 17 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 17

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 17

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 70
 Scenario 18 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

salinas34

Potential Interfering Stations Included in above Scenario 18

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 18

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 71
Scenario 19 Affected station 16 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 19

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

salinas34

Potential Interfering Stations Included in above Scenario 19

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 72
 Scenario 20 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 20

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 20

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 73
 Scenario 21 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0

	salinas34	
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

Potential Interfering Stations Included in above Scenario 21

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 21

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 74
 Scenario 22 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198622	1358.2
lost to ATV IX only	198622	1358.2
lost to all IX	198622	1358.2

Potential Interfering Stations Included in above Scenario 22

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	204029	1727.9

	salinas34	
lost to ATV IX only	204029	1727.9
lost to all IX	204029	1727.9

Potential Interfering Stations Included in above Scenario 22

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Result key: 75
 Scenario 23 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	199797	1362.1
lost to ATV IX only	199797	1362.1
lost to all IX	199797	1362.1

Potential Interfering Stations Included in above Scenario 23

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	205204	1731.8
lost to ATV IX only	205204	1731.8
lost to all IX	205204	1731.8

Potential Interfering Stations Included in above Scenario 23

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0892%

Result key: 76
 Scenario 24 Affected station 16 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BMPCDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

POPULATION	AREA (sq km)
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	salinas34	
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	193319	1323.6
lost to ATV IX only	193319	1323.6
lost to all IX	193319	1323.6

Potential Interfering Stations Included in above Scenario 24

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BMPEDT 20091123AGM APP
 HAAT 498.0 m, ATV ERP 370.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6951127	30451.4
not affected by terrain losses	6264812	25400.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198726	1694.3
lost to ATV IX only	198726	1694.3
lost to all IX	198726	1694.3

Potential Interfering Stations Included in above Scenario 24

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0891%

Worst case new IX 0.0892% Scenario 2

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KFSF-DT	VALLEJO CA	BLCDDT	-20030620ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KMTP-TV	SAN FRANCISCO CA	0.0	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP1201
34	KGPE	FRESNO CA	277.8	LIC	BLCDDT	-20030702ABJ
34	KGPE	FRESNO CA	277.8	PLN	DTVPLN	-DTVP1233
34	KTAS	SAN LUIS OBISPO CA	310.7	LIC	BLCDDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	310.7	PLN	DTVPLN	-DTVP1235
35	KCRA-TV	SACRAMENTO CA	101.5	CP	BPCDDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	101.5	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	99.6	LIC	BLCDDT	-20040122ADR
34	SALINAS_	SALINAS CA	153.8	APP	USERRECORD-01	

Total scenarios = 24

salinas34

Result key: 77
 Scenario 1 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1394.8
lost to ATV IX only	247093	1394.8
lost to all IX	247093	1394.8

Potential Interfering Stations Included in above Scenario 1

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 1

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 78
 Scenario 2 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1396.8
lost to ATV IX only	248715	1396.8
lost to all IX	248715	1396.8

Potential Interfering Stations Included in above Scenario 2

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC

34A CA SAN LUIS OBISPO	BLCDDT	salinas34 20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 2

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 79
 Scenario 3 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1361.2
lost to ATV IX only	239047	1361.2
lost to all IX	239047	1361.2

Potential Interfering Stations Included in above Scenario 3

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 3

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC

35A CA SACRAMENTO salinas34
 34A CA SALINAS BLCDT 20040122ADR LIC
 USERRECORD01 APP

Percent new IX = 0.0214%

Result key: 80
 Scenario 4 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1395.8
lost to ATV IX only	247093	1395.8
lost to all IX	247093	1395.8

Potential Interfering Stations Included in above Scenario 4

33A CA SAN FRANCISCO BMPEDT 20091202AAB CP
 34A CA FRESNO BLCDT 20030702ABJ LIC
 34A CA SAN LUIS OBISPO DTVPLN DTVP1235 PLN
 35A CA SACRAMENTO BPCDT 20080208AEM CP

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 4

33A CA SAN FRANCISCO BMPEDT 20091202AAB CP
 34A CA FRESNO BLCDT 20030702ABJ LIC
 34A CA SAN LUIS OBISPO DTVPLN DTVP1235 PLN
 35A CA SACRAMENTO BPCDT 20080208AEM CP
 34A CA SALINAS USERRECORD01 APP

Percent new IX = 0.0214%

Result key: 81
 Scenario 5 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1397.8
lost to ATV IX only	248715	1397.8
lost to all IX	248715	1397.8

Potential Interfering Stations Included in above Scenario 5

salinas34

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 5

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 82
Scenario 6 Affected station 17 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1362.2
lost to ATV IX only	239047	1362.2
lost to all IX	239047	1362.2

Potential Interfering Stations Included in above Scenario 6

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 6

		salinas34	
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 83
 Scenario 7 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1394.8
lost to ATV IX only	247093	1394.8
lost to all IX	247093	1394.8

Potential Interfering Stations Included in above Scenario 7

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 7

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 84
 Scenario 8 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1396.8
lost to ATV IX only	248715	1396.8

salinas34
248715

8

33A	CA	SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A	CA	FRESNO	DTVPLN	DTVP1233	PLN
34A	CA	SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A	CA	SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kW

	POPULATION	AREA (sq. km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

8

33A	CA	SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A	CA	FRESNO	DTVPLN	DTVP1233	PLN
34A	CA	SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A	CA	SACRAMENTO	DTVPLN	DTVP1273	PLN
34A	CA	SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key:	85		
Scenario	9	Affected station	17 KFSF-DT
Before Analysis			

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1361.2
lost to ATV IX only	239047	1361.2
lost to all IX	239047	1361.2

9

33A	CA	SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A	CA	FRESNO	DTVPLN	DTVP1233	PLN
34A	CA	SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A	CA	SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kW

	POPULATION	AREA (sq. km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

salinas34

Potential Interfering Stations Included in above Scenario 9

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 86
 Scenario 10 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1395.8
lost to ATV IX only	247093	1395.8
lost to all IX	247093	1395.8

Potential Interfering Stations Included in above Scenario 10

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 10

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 87
 Scenario 11 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6

	salinas34	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1397.8
lost to ATV IX only	248715	1397.8
lost to all IX	248715	1397.8

Potential Interfering Stations Included in above Scenario 11

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 11

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 88
 Scenario 12 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1362.2
lost to ATV IX only	239047	1362.2
lost to all IX	239047	1362.2

Potential Interfering Stations Included in above Scenario 12

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0

	salinas34	
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 12

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 89
 Scenario 13 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1394.8
lost to ATV IX only	247093	1394.8
lost to all IX	247093	1394.8

Potential Interfering Stations Included in above Scenario 13

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 13

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 90
 Scenario 14 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

salinas34

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1396.8
lost to ATV IX only	248715	1396.8
lost to all IX	248715	1396.8

Potential Interfering Stations Included in above Scenario 14

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 14

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 91
 Scenario 15 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1361.2
lost to ATV IX only	239047	1361.2
lost to all IX	239047	1361.2

Potential Interfering Stations Included in above Scenario 15

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BLCDDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

POPULATION	AREA (sq km)
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	salinas34	
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 15

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 92
 Scenario 16 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1395.8
lost to ATV IX only	247093	1395.8
lost to all IX	247093	1395.8

Potential Interfering Stations Included in above Scenario 16

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 16

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 93
 Scenario 17 Affected station 17 KFSF-DT
 Before Analysis

salinas34

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1397.8
lost to ATV IX only	248715	1397.8
lost to all IX	248715	1397.8

Potential Interfering Stations Included in above Scenario 17

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 17

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 94
Scenario 18 Affected station 17 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1362.2
lost to ATV IX only	239047	1362.2
lost to all IX	239047	1362.2

Potential Interfering Stations Included in above Scenario 18

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO salinas34
 HAAT 419.0 m, ATV ERP 150.0 kw BLCDT 20030620ABV LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 18

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 95
 Scenario 19 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1394.8
lost to ATV IX only	247093	1394.8
lost to all IX	247093	1394.8

Potential Interfering Stations Included in above Scenario 19

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 19

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

salinas34

Result key: 96
Scenario 20 Affected station 17 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1396.8
lost to ATV IX only	248715	1396.8
lost to all IX	248715	1396.8

Potential Interfering Stations Included in above Scenario 20

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 20

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 97
Scenario 21 Affected station 17 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1361.2
lost to ATV IX only	239047	1361.2
lost to all IX	239047	1361.2

Potential Interfering Stations Included in above Scenario 21

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

salinas34

After Analysis

Results for: 34A CA VALLEJO BLC DT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 21

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLC DT	20070222AAX	LIC
35A CA SACRAMENTO	BLC DT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 98
 Scenario 22 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLC DT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247093	1395.8
lost to ATV IX only	247093	1395.8
lost to all IX	247093	1395.8

Potential Interfering Stations Included in above Scenario 22

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BLC DT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248344	1672.6
lost to ATV IX only	248344	1672.6
lost to all IX	248344	1672.6

Potential Interfering Stations Included in above Scenario 22

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

salinas34

Percent new IX = 0.0214%

Result key: 99
 Scenario 23 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC

HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	248715	1397.8
lost to ATV IX only	248715	1397.8
lost to all IX	248715	1397.8

Potential Interfering Stations Included in above Scenario 23

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC

HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	249966	1674.5
lost to ATV IX only	249966	1674.5
lost to all IX	249966	1674.5

Potential Interfering Stations Included in above Scenario 23

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Result key: 100
 Scenario 24 Affected station 17 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC

HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	239047	1362.2
lost to ATV IX only	239047	1362.2
lost to all IX	239047	1362.2

Potential Interfering Stations Included in above Scenario 24

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
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		salinas34	
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BLCDT 20030620ABV LIC
 HAAT 419.0 m, ATV ERP 150.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6679655	22767.5
not affected by terrain losses	6092531	18539.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	240298	1639.0
lost to ATV IX only	240298	1639.0
lost to all IX	240298	1639.0

Potential Interfering Stations Included in above Scenario 24

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0214%

Worst case new IX 0.0214% Scenario 2

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	KFSF-DT	VALLEJO CA	BPCDT	-20081031AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KMTP-TV	SAN FRANCISCO CA	0.0	CP MOD	BMPEDT	-20091202AAB
33	KMTP-TV	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP1201
34	KGPE	FRESNO CA	277.8	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	277.8	PLN	DTVPLN	-DTVP1233
34	KTAS	SAN LUIS OBISPO CA	310.7	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	310.7	PLN	DTVPLN	-DTVP1235
35	KCRA-TV	SACRAMENTO CA	101.5	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	101.5	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	99.6	LIC	BLCDT	-20040122ADR
34	SALINAS_	SALINAS CA	153.8	APP	USERRECORD-01	

Total scenarios = 24

Result key: 101
 Scenario 1 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3

	salinas34	
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203682	1305.8
lost to ATV IX only	203682	1305.8
lost to all IX	203682	1305.8

Potential Interfering Stations Included in above Scenario 1

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 1

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 102
 Scenario 2 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206191	1316.7
lost to ATV IX only	206191	1316.7
lost to all IX	206191	1316.7

Potential Interfering Stations Included in above Scenario 2

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9

	salinas34	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 2

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 103
 Scenario 3 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196783	1271.2
lost to ATV IX only	196783	1271.2
lost to all IX	196783	1271.2

Potential Interfering Stations Included in above Scenario 3

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 3

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0854%

Result key: 104
 Scenario 4 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP

salinas34

HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203610	1304.8
lost to ATV IX only	203610	1304.8
lost to all IX	203610	1304.8

Potential Interfering Stations Included in above Scenario 4

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 4

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 105
Scenario 5 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206119	1315.7
lost to ATV IX only	206119	1315.7
lost to all IX	206119	1315.7

Potential Interfering Stations Included in above Scenario 5

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

salinas34

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 5

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 106
 Scenario 6 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196711	1270.2
lost to ATV IX only	196711	1270.2
lost to all IX	196711	1270.2

Potential Interfering Stations Included in above Scenario 6

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 6

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0866%

Result key: 107
 Scenario 7 Affected station 18 KFSF-DT
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salinas34

Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203682	1305.8
lost to ATV IX only	203682	1305.8
lost to all IX	203682	1305.8

Potential Interfering Stations Included in above Scenario 7

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 7

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 108
 Scenario 8 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206191	1316.7
lost to ATV IX only	206191	1316.7
lost to all IX	206191	1316.7

Potential Interfering Stations Included in above Scenario 8

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

salinas34

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 8

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 109
Scenario 9 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196783	1271.2
lost to ATV IX only	196783	1271.2
lost to all IX	196783	1271.2

Potential Interfering Stations Included in above Scenario 9

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 9

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0854%

salinas34

Result key: 110
 Scenario 10 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP

HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203610	1304.8
lost to ATV IX only	203610	1304.8
lost to all IX	203610	1304.8

Potential Interfering Stations Included in above Scenario 10

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP

HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 10

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 111
 Scenario 11 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP

HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206119	1315.7
lost to ATV IX only	206119	1315.7
lost to all IX	206119	1315.7

Potential Interfering Stations Included in above Scenario 11

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN

35A CA SACRAMENTO DTVPLN salinas34 DTVP1273 PLN

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 11

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 112
Scenario 12 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196711	1270.2
lost to ATV IX only	196711	1270.2
lost to all IX	196711	1270.2

Potential Interfering Stations Included in above Scenario 12

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 12

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

salinas34
34A CA SALINAS USERRECORD01 APP

Percent new IX = 0.0866%

Result key: 113
Scenario 13 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw
POPULATION AREA (sq km)
within Noise Limited Contour 6941998 29877.3
not affected by terrain losses 6250863 24925.9
lost to NTSC IX 0 0.0
lost to additional IX by ATV 203682 1305.8
lost to ATV IX only 203682 1305.8
lost to all IX 203682 1305.8

Potential Interfering Stations Included in above Scenario 13

33A CA SAN FRANCISCO BMPEDT 20091202AAB CP
34A CA FRESNO BLCDT 20030702ABJ LIC
34A CA SAN LUIS OBISPO BLCDT 20070222AAX LIC
35A CA SACRAMENTO BPCDT 20080208AEM CP

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw
POPULATION AREA (sq km)
within Noise Limited Contour 6941998 29877.3
not affected by terrain losses 6250863 24925.9
lost to NTSC IX 0 0.0
lost to additional IX by ATV 208850 1662.7
lost to ATV IX only 208850 1662.7
lost to all IX 208850 1662.7

Potential Interfering Stations Included in above Scenario 13

33A CA SAN FRANCISCO BMPEDT 20091202AAB CP
34A CA FRESNO BLCDT 20030702ABJ LIC
34A CA SAN LUIS OBISPO BLCDT 20070222AAX LIC
35A CA SACRAMENTO BPCDT 20080208AEM CP
34A CA SALINAS USERRECORD01 APP

Percent new IX = 0.0855%

Result key: 114
Scenario 14 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw
POPULATION AREA (sq km)
within Noise Limited Contour 6941998 29877.3
not affected by terrain losses 6250863 24925.9
lost to NTSC IX 0 0.0
lost to additional IX by ATV 206191 1316.7
lost to ATV IX only 206191 1316.7
lost to all IX 206191 1316.7

Potential Interfering Stations Included in above Scenario 14

		salinas34	
33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 14

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 115
 Scenario 15 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196783	1271.2
lost to ATV IX only	196783	1271.2
lost to all IX	196783	1271.2

Potential Interfering Stations Included in above Scenario 15

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 15

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
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		salinas34	
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0854%

Result key: 116
 Scenario 16 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203610	1304.8
lost to ATV IX only	203610	1304.8
lost to all IX	203610	1304.8

Potential Interfering Stations Included in above Scenario 16

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 16

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 117
 Scenario 17 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206119	1315.7
lost to ATV IX only	206119	1315.7
lost to all IX	206119	1315.7

salinas34

Potential Interfering Stations Included in above Scenario 17

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 17

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 118

Scenario 18 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196711	1270.2
lost to ATV IX only	196711	1270.2
lost to all IX	196711	1270.2

Potential Interfering Stations Included in above Scenario 18

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

salinas34

Potential Interfering Stations Included in above Scenario 18

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	BLCDT	20030702ABJ	LIC
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0866%

Result key: 119

Scenario 19 Affected station 18 KFSF-DT

Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203682	1305.8
lost to ATV IX only	203682	1305.8
lost to all IX	203682	1305.8

Potential Interfering Stations Included in above Scenario 19

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 19

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 120

Scenario 20 Affected station 18 KFSF-DT

Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0

	salinas34	
lost to additional IX by ATV	206191	1316.7
lost to ATV IX only	206191	1316.7
lost to all IX	206191	1316.7

Potential Interfering Stations Included in above Scenario 20

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 20

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0855%

Result key: 121
 Scenario 21 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196783	1271.2
lost to ATV IX only	196783	1271.2
lost to all IX	196783	1271.2

Potential Interfering Stations Included in above Scenario 21

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0

	salinas34	
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 21

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0854%

Result key: 122
 Scenario 22 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	203610	1304.8
lost to ATV IX only	203610	1304.8
lost to all IX	203610	1304.8

Potential Interfering Stations Included in above Scenario 22

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208850	1662.7
lost to ATV IX only	208850	1662.7
lost to all IX	208850	1662.7

Potential Interfering Stations Included in above Scenario 22

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BPCDT	20080208AEM	CP
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 123
 Scenario 23 Affected station 18 KFSF-DT
 Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
 HAAT 499.0 m, ATV ERP 330.0 kw

POPULATION	AREA (sq km)
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	salinas34	
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	206119	1315.7
lost to ATV IX only	206119	1315.7
lost to all IX	206119	1315.7

Potential Interfering Stations Included in above Scenario 23

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	211359	1673.5
lost to ATV IX only	211359	1673.5
lost to all IX	211359	1673.5

Potential Interfering Stations Included in above Scenario 23

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	DTVPLN	DTVP1273	PLN
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0867%

Result key: 124
Scenario 24 Affected station 18 KFSF-DT
Before Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	196711	1270.2
lost to ATV IX only	196711	1270.2
lost to all IX	196711	1270.2

Potential Interfering Stations Included in above Scenario 24

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC

After Analysis

Results for: 34A CA VALLEJO BPCDT 20081031AAE CP
HAAT 499.0 m, ATV ERP 330.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	6941998	29877.3

	salinas34	
not affected by terrain losses	6250863	24925.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201951	1629.0
lost to ATV IX only	201951	1629.0
lost to all IX	201951	1629.0

Potential Interfering Stations Included in above Scenario 24

33A CA SAN FRANCISCO	BMPEDT	20091202AAB	CP
34A CA FRESNO	DTVPLN	DTVP1233	PLN
34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
35A CA SACRAMENTO	BLCDT	20040122ADR	LIC
34A CA SALINAS	USERRECORD01		APP

Percent new IX = 0.0866%

Worst case new IX 0.0867% Scenario 5

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	NEW	CARSON CITY NV	BNPDTL	-20090825BNJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	K33GZ	HAWTHORNE NV	114.3	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	53.2	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	50.6	CP	BDFCDTT	-20080922AEY
34	KCBT-LP	BAKERSFIELD CA	421.8	CP	BDFCDTL	-20090821ADO
34	KGPE	FRESNO CA	232.6	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	232.6	PLN	DTVPLN	-DTVP1233
34	K34KK-D	LITCHFIELD CA	118.4	LIC	BLDTT	-20091029ABY
34	KRCR-TV	REDDING CA	296.1	CP	BDRTCDT	-20090824ABS
34	KRJR-LD	SACRAMENTO CA	164.0	CP	BDCCDTL	-20061019AFB
34	KFSF-DT	VALLEJO CA	282.2	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	282.2	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	282.2	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	282.2	CP	BPCDT	-20081031AAE
34	NEW	CARSON CITY NV	12.7	APP	BNPDTL	-20090825ANI
34	K34HE-D	ELKO NV	391.1	LIC	BLDTT	-20090716AAF
34	NEW	EUREKA NV	323.7	APP	BNPDTT	-20100322AAB
34	K34BL	LOVELOCK NV	138.4	LIC	BLTT	-19881117ID
34	K39FA	SCHURZ NV	76.3	LIC	BLTT	-19880301IA
35	K35JQ-D	TRUCKEE CA	35.7	CP	BNPDTL	-20090825BQK
35	K54EE	WESTWOOD CA	163.9	APP	BDISDTT	-20091221AGH
35	NEW	CARSON CITY NV	12.7	APP	BNPDTL	-20090825ANC
35	NEW	RENO NV	48.7	APP	BNPDTL	-20090825AOX
35	K35FL	SILVER SPRINGS NV	53.2	APP	BDFCDTT	-20100311ABH
35	NEW	SUN VALLEY NV	48.6	APP	BNPDTL	-20090825BER
34	SALINAS_	SALINAS CA	333.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 20

salinas34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	NEW	CARSON CITY NV	BNPDTL	-20090825ANI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	K33GZ	HAWTHORNE NV	120.7	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	42.8	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	40.6	CP	BDFCDTT	-20080922AEY
34	KGPE	FRESNO CA	244.5	LIC	BLCDDT	-20030702ABJ
34	KGPE	FRESNO CA	244.5	PLN	DTVPLN	-DTVP1233
34	K34KK-D	LITCHFIELD CA	108.8	LIC	BLDDT	-20091029ABY
34	KRCR-TV	REDDING CA	292.0	CP	BDRTCDT	-20090824ABS
34	KRJR-LD	SACRAMENTO CA	171.8	CP	BDCCDTL	-20061019AFB
34	KFSF-DT	VALLEJO CA	291.5	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	291.5	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	291.5	LIC	BLCDDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	291.5	CP	BPCDDT	-20081031AAE
34	NEW	CARSON CITY NV	12.7	APP	BNPDTL	-20090825BNJ
34	K34HE-D	ELKO NV	382.4	LIC	BLDDT	-20090716AAF
34	NEW	EUREKA NV	319.3	APP	BNPDTT	-20100322AAB
34	K34BL	LOVELOCK NV	126.9	LIC	BLTT	-19881117ID
34	K39FA	SCHURZ NV	77.6	LIC	BLTT	-19880301IA
35	K35JQ-D	TRUCKEE CA	37.4	CP	BNPDTL	-20090825BQK
35	K54EE	WESTWOOD CA	157.2	APP	BDISDTT	-20091221AGH
35	NEW	CARSON CITY NV	0.0	APP	BNPDTL	-20090825ANC
35	NEW	RENO NV	37.0	APP	BNPDTL	-20090825AOX
35	K35FL	SILVER SPRINGS NV	42.8	APP	BDFCDTT	-20100311ABH
35	NEW	SUN VALLEY NV	36.9	APP	BNPDTL	-20090825BER
34	SALINAS	SALINAS CA	346.1	APP	USERRECORD-01	

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.
34	K39FA	SCHURZ NV	BLTT	-19880301IA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KREN-TV	RENO NV	94.0	LIC	BLCDDT	-20090227AAM
26	KREN-TV	RENO NV	94.0	PLN	DTVPLN	-DTVP0951
33	K33GZ	HAWTHORNE NV	57.3	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	67.7	APP	BDFCDTT	-20100319ADX
33	K33ER	VERDI/MOGAL NV	113.0	CP	BDFCDTT	-20080922AEY
34	KCBT-LP	BAKERSFIELD CA	392.4	CP	BDFCDTL	-20090821ADO
34	KGPE	FRESNO CA	215.9	LIC	BLCDDT	-20030702ABJ
34	KGPE	FRESNO CA	215.9	PLN	DTVPLN	-DTVP1233
34	K34KK-D	LITCHFIELD CA	177.1	LIC	BLDDT	-20091029ABY
34	KRCR-TV	REDDING CA	369.1	CP	BDRTCDT	-20090824ABS
34	KRJR-LD	SACRAMENTO CA	229.4	CP	BDCCDTL	-20061019AFB
34	KFSF-DT	VALLEJO CA	338.4	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	338.4	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	338.4	LIC	BLCDDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	338.4	CP	BPCDDT	-20081031AAE
34	NEW	CARSON CITY NV	76.3	APP	BNPDTL	-20090825BNJ

salinas34

34	NEW	CARSON CITY NV	77.6	APP	BNPDTL	-20090825ANI
34	K34HE-D	ELKO NV	341.2	LIC	BLDTT	-20090716AAF
34	K34CM-D	ELY NV	370.0	LIC	BLDTT	-20100111AAM
34	NEW	EUREKA NV	254.7	APP	BNPDTT	-20100322AAB
34	K34BL	LOVELOCK NV	128.8	LIC	BLTT	-19881117ID
35	K35JQ-D	TRUCKEE CA	112.1	CP	BNPDTL	-20090825BQK
35	NEW	CARSON CITY NV	77.6	APP	BNPDTL	-20090825ANC
35	NEW	RENO NV	104.1	APP	BNPDTL	-20090825AOX
35	K35FL	SILVER SPRINGS NV	67.7	APP	BDFCDTT	-20100311ABH
35	NEW	SUN VALLEY NV	104.1	APP	BNPDTL	-20090825BER
49	K49CK	STEAD/LAWTON NV	113.1	CP	BDFCDTT	-20081020ALD
34	SALINAS_	SALINAS CA	361.4	APP	USERRECORD-01	

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.
35	KCRA-TV	SACRAMENTO CA	BPCDT -20080208AEM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KGPE	FRESNO CA	225.0	LIC	BLCDDT -20030702ABJ
34	KGPE	FRESNO CA	225.0	PLN	DTVPLN -DTVP1233
34	KFSF-DT	VALLEJO CA	101.5	APP	BMPCDT -20091123AGM
34	KFSF-TV	VALLEJO CA	101.5	PLN	DTVPLN -DTVP1236
34	KFSF-DT	VALLEJO CA	101.5	LIC	BLCDDT -20030620ABV
34	KFSF-DT	VALLEJO CA	101.5	CP	BPCDDT -20081031AAE
36	KICU-TV	SAN JOSE CA	92.5	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	92.5	PLN	DTVPLN -DTVP1312
36	KICU-TV	SAN JOSE CA	92.5	CP	BPCDDT -20080311ABL
36	KFRE-TV	SANGER CA	224.0	LIC	BLCDDT -20060421AAI
36	KFRE-TV	SANGER CA	224.0	PLN	DTVPLN -DTVP1313
34	SALINAS_	SALINAS CA	192.3	APP	USERRECORD-01

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.
35	KCRA-TV	SACRAMENTO CA	BLCDDT -20040122ADR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KGPE	FRESNO CA	224.6	LIC	BLCDDT -20030702ABJ
34	KGPE	FRESNO CA	224.6	PLN	DTVPLN -DTVP1233
34	KFSF-DT	VALLEJO CA	99.6	APP	BMPCDT -20091123AGM
34	KFSF-TV	VALLEJO CA	99.6	PLN	DTVPLN -DTVP1236
34	KFSF-DT	VALLEJO CA	99.6	LIC	BLCDDT -20030620ABV
34	KFSF-DT	VALLEJO CA	99.6	CP	BPCDDT -20081031AAE
36	KICU-TV	SAN JOSE CA	90.3	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	90.3	PLN	DTVPLN -DTVP1312
36	KICU-TV	SAN JOSE CA	90.3	CP	BPCDDT -20080311ABL

salinas34

36	KFRE-TV	SANGER CA	223.6	LIC	BLCDT	-20060421AAI
36	KFRE-TV	SANGER CA	223.6	PLN	DTVPLN	-DTVP1313
34	SALINAS_	SALINAS CA	190.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	KGO-TV	SAN JOSE CA	BDRTCDT	-20090824AIJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KRJR-LD	SACRAMENTO CA	125.7	CP	BDCCDTL	-20061019AFB
34	KFSF-DT	VALLEJO CA	59.5	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	59.5	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	59.5	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	59.5	CP	BPCDT	-20081031AAE
35	KDBK-LD	BAKERSFIELD CA	369.7	CP	BDCCDTL	-20061030AQU
35	K35DO	HOPLAND CA	193.6	APP	BSTA	-20100312ADB
35	K35DO	HOPLAND CA	210.3	CP	BDFCDTT	-20090824AJS
35	KCRA-TV	SACRAMENTO CA	92.5	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	92.5	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	90.3	LIC	BLCDT	-20040122ADR
35	NEW	SANTA BARBARA CA	388.9	APP	BNPDTL	-20090825ATH
35	KTSB-CA	SANTA MARIA CA	323.7	CP	BDFCDTA	-20081230AAM
35	K35JQ-D	TRUCKEE CA	246.3	CP	BNPDTL	-20090825BQK
35	K54EE	WESTWOOD CA	314.2	APP	BDISDTT	-20091221AGH
35	NEW	CARSON CITY NV	272.4	APP	BNPDTL	-20090825ANC
35	NEW	RENO NV	294.3	APP	BNPDTL	-20090825AOX
35	K35FL	SILVER SPRINGS NV	314.7	APP	BDFCDTT	-20100311ABH
35	NEW	SUN VALLEY NV	294.2	APP	BNPDTL	-20090825BER
36	KAZV-LP	MODESTO CA	45.5	CP MOD	BMPDTL	-20080418AAR
36	KAZV-LP	MODESTO CA	45.5	CP	BDISDTL	-20071222AAT
36	KICU-TV	SAN JOSE CA	0.0	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	0.0	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	0.0	CP	BPCDT	-20080311ABL
34	SALINAS_	SALINAS CA	107.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	KTSB-CA	SANTA MARIA CA	BLTTL	-19980902JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	KEYT-TV	SANTA BARBARA CA	71.2	CP MOD	BMPCDT	-20060630ACN
27	KEYT-TV	SANTA BARBARA CA	71.2	PLN	DTVPLN	-DTVP0974
34	KCBT-LP	BAKERSFIELD CA	178.5	CP	BDFCDTL	-20090821ADO
34	KTAS	SAN LUIS OBISPO CA	51.7	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	51.7	PLN	DTVPLN	-DTVP1235

			salinas34			
35	KDBK-LD	BAKERSFIELD CA	191.7	CP	BDCCDTL	-20061030AQU
35	KRVD-LP	BANNING CA	359.1	APP	BDISDTL	-20080312ADG
35	KRMV-LP	BANNING CA	359.1	APP	BDISDTL	-20060901AAT
35	NEW	PALM SPRINGS CA	398.2	APP	BNPDTT	-20090825BFZ
35	K35HO-D	RIDGECREST CA	272.0	LIC	BLDTT	-20080401AUL
35	KRCA	RIVERSIDE CA	243.8	CP	BPCDT	-20080620AIN
35	KRCA	RIVERSIDE CA	243.8	PLN	DTVPLN	-DTVP1272
35	KCRA-TV	SACRAMENTO CA	382.7	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	382.7	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	381.0	LIC	BLCDDT	-20040122ADR
35	KGO-TV	SAN JOSE CA	309.7	APP	BDRTCDT	-20090824AIJ
35	NEW	SANTA BARBARA CA	96.2	APP	BNPDTL	-20090825ATH
35	KMCF-LP	VISALIA CA	221.2	LIC	BLTTL	-20030303ACQ
36	KBFK-LP	BAKERSFIELD CA	178.5	CP	BDFCDTL	-20081215ABE
36	KJCN-LP	PASO ROBLES CA	51.7	LIC	BLTTL	-19870602IA
36	NEW	SANTA BARBARA CA	96.4	APP	BNPDTL	-20090825ACM
36	NEW	SANTA BARBARA CA	98.4	APP	BNPDTL	-20090825ABL
50	K28FK	SAN LUIS OBISPO CA	51.7	APP	BDISDTA	-20100204ABY
50	KBAB-LD	SANTA BARBARA CA	71.2	LIC	BLDTL	-20091109AAB
50	KBAB-LD	SANTA BARBARA CA	71.2	CP MOD	BMPDTL	-20090910ABP
34	SALINAS_	SALINAS CA	204.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	KJCN-LP	PASO ROBLES CA	BLTTL	-19870602IA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KTAS	SAN LUIS OBISPO CA	0.0	LIC	BLCDDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	0.0	PLN	DTVPLN	-DTVP1235
35	KDBK-LD	BAKERSFIELD CA	187.1	CP	BDCCDTL	-20061030AQU
35	NEW	SANTA BARBARA CA	133.3	APP	BNPDTL	-20090825ATH
35	KTSB-CA	SANTA MARIA CA	65.8	CP	BDFCDTA	-20081230AAM
35	KTSB-CA	SANTA MARIA CA	51.7	LIC	BLTTL	-19980902JD
35	KTSB-CA	SANTA MARIA CA	65.8	APP	BSTA	-20071221AAD
36	KBFK-LP	BAKERSFIELD CA	173.7	LIC	BLTTL	-20040219ACE
36	KBFK-LP	BAKERSFIELD CA	173.7	CP	BDFCDTL	-20081215ABE
36	KNBC	LOS ANGELES CA	268.1	LIC	BLCDDT	-19981123KG
36	KNBC	LOS ANGELES CA	268.1	PLN	DTVPLN	-DTVP1311
36	KNBC	LOS ANGELES CA	268.1	CP	BPCDT	-20050406ACJ
36	KAZV-LP	MODESTO CA	243.6	CP MOD	BMPDTL	-20080418AAR
36	KAZV-LP	MODESTO CA	243.6	CP	BDISDTL	-20071226AAT
36	KICU-TV	SAN JOSE CA	260.1	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	260.1	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	260.1	CP	BPCDT	-20080311ABL
36	KFRE-TV	SANGER CA	220.0	LIC	BLCDDT	-20060421AAI
36	KFRE-TV	SANGER CA	220.0	PLN	DTVPLN	-DTVP1313
36	NEW	SANTA BARBARA CA	133.6	APP	BNPDTL	-20090825ACM
36	NEW	SANTA BARBARA CA	137.2	APP	BNPDTL	-20090825ABL
34	SALINAS_	SALINAS CA	157.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

salinas34

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	KJCN-LP	PASO ROBLES CA	BPTTL	-20070918ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KION-TV	MONTEREY CA	85.4	LIC	BLCDDT	-20030604ACO
32	KION-TV	MONTEREY CA	85.4	PLN	DTVPLN	-DTVP1161
34	KTAS	SAN LUIS OBISPO CA	72.7	LIC	BLCDDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	72.7	PLN	DTVPLN	-DTVP1235
35	KGO-TV	SAN JOSE CA	187.4	APP	BDRTCDT	-20090824AIJ
35	NEW	SANTA BARBARA CA	203.9	APP	BNPDTL	-20090825ATH
35	KTSB-CA	SANTA MARIA CA	137.3	CP	BDFCDTA	-20081230AAM
36	KBFK-LP	BAKERSFIELD CA	211.8	LIC	BLTTL	-20040219ACE
36	KBFK-LP	BAKERSFIELD CA	211.8	CP	BDFCDTL	-20081215ABE
36	KNBC	LOS ANGELES CA	328.8	LIC	BLCDDT	-19981123KG
36	KNBC	LOS ANGELES CA	328.8	PLN	DTVPLN	-DTVP1311
36	KNBC	LOS ANGELES CA	328.8	CP	BPCDDT	-20050406ACJ
36	KAZV-LP	MODESTO CA	172.7	CP MOD	BMPDTL	-20080418AAR
36	KAZV-LP	MODESTO CA	172.7	CP	BDISDTL	-20071226AAT
36	KICU-TV	SAN JOSE CA	187.4	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	187.4	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	187.4	CP	BPCDDT	-20080311ABL
36	KFRE-TV	SANGER CA	187.7	LIC	BLCDDT	-20060421AAI
36	KFRE-TV	SANGER CA	187.7	PLN	DTVPLN	-DTVP1313
36	NEW	SANTA BARBARA CA	204.2	APP	BNPDTL	-20090825ACM
36	NEW	SANTA BARBARA CA	208.3	APP	BNPDTL	-20090825ABL
36	KNVV-LD	RENO NV	386.0	CP	BDCCDTL	-20081215ABS
34	SALINAS_	SALINAS CA	86.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	K38JP	SALINAS CA	BLTTL	-20071030ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KSMS-TV	MONTEREY CA	26.6	CP	BPCDDT	-20081215ACX
31	KSMS-TV	MONTEREY CA	26.6	PLN	DTVPLN	-DTVP1119
31	KSMS-TV	MONTEREY CA	26.6	LIC	BLCDDT	-20071120AEA
36	KICU-TV	SAN JOSE CA	107.7	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	107.7	PLN	DTVPLN	-DTVP1312
36	KICU-TV	SAN JOSE CA	107.7	CP	BPCDDT	-20080311ABL
38	KSEE	FRESNO CA	204.1	LIC	BMLCDDT	-20080324AIQ
38	KSEE	FRESNO CA	204.2	PLN	DTVPLN	-DTVP1350
38	K38KQ-D	PASO ROBLES CA	146.3	CP	BDCCDTT	-20070418ABA
38	KRON-TV	SAN FRANCISCO CA	153.8	CP MOD	BMPCDT	-20091026ACR
38	KRON-TV	SAN FRANCISCO CA	153.8	PLN	DTVPLN	-DTVP1352

			salinas34			
38	NEW	SANTA BARBARA CA	269.8	APP	BNPDTL	-20090825BUB
38	NEW	CARSON CITY NV	346.1	APP	BNPDTL	-20090825AMX
38	NEW	RENO NV	374.4	APP	BNPDTL	-20090825APY
38	NEW	SILVER SPRINGS NV	386.1	APP	BNPDTL	-20090825BOI
38	K38FW	STATELINE NV	317.8	CP	BDFCDTL	-20090824ABU
39	KASC-LD	ATASCADERO CA	146.3	CP	BDCCDTL	-20070418ACU
39	KMMD-LD	SALINAS CA	0.7	LIC	BLDTL	-20100108ACI
34	SALINAS_	SALINAS CA	0.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	KTFF-LP	FRESNO CA	BLTTL	-20020722AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KGPE	FRESNO CA	0.6	LIC	BLCDT	-20030702ABJ
34	KGPE	FRESNO CA	0.6	PLN	DTVPLN	-DTVP1233
38	KSEE	FRESNO CA	0.1	LIC	BMLCDT	-20080324AIQ
38	KSEE	FRESNO CA	0.1	PLN	DTVPLN	-DTVP1350
40	NEW	BAKERSFIELD CA	194.4	APP	BNPDTL	-20090825APL
40	KVPT	FRESNO CA	38.7	LIC	BLEDT	-20040716ACA
40	KVPT	FRESNO CA	38.7	PLN	DTVPLN	-DTVP1419
40	NEW	MONTEREY CA	203.9	APP	BNPDTL	-20090825ATZ
40	NEW	SALINAS CA	203.7	APP	BNPDTL	-20090825AFN
40	NEW	SALINAS CA	204.1	APP	BNPDTL	-20090825BPJ
40	K40GA	MINA / LUNING NV	190.6	CP	BDFCDTT	-20090520ACG
41	KDBK-LP	CALIENTE CA	195.0	CP	BDFCDTL	-20090611ACV
41	KDBK-LP	CALIENTE CA	195.0	LIC	BLTTL	-20090306AAE
41	K61EJ	CHALFANT VALLEY CA	112.9	CP	BDISTT	-20090225AAT
41	K61EJ	CHALFANT VALLEY CA	112.9	CP	BDFCDTT	-20100120AAY
41	K41LH-D	CHICO CA	378.9	CP	BNPDTL	-20090825AOY
41	KOTR-LD	GONZALES CA	203.7	CP	BDCCDTL	-20081205ACL
41	KLCS	LOS ANGELES CA	339.9	CP MOD	BMPEDT	-20080620AIZ
41	KLCS	LOS ANGELES CA	339.9	PLN	DTVPLN	-DTVP1456
41	KLCS	LOS ANGELES CA	339.9	LIC	BLEDT	-20030507AAS
41	K41GO	RIDGECREST CA	225.5	APP	BSTA	-20100301ACH
41	KKPX-TV	SAN JOSE CA	273.9	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	273.9	PLN	DTVPLN	-DTVP1457
41	KMMA-CA	SAN LUIS OBISPO CA	219.7	CP	BDFCDTA	-20081110AJG
41	KVMM-CD	SANTA BARBARA CA	290.6	LIC	BLTTA	-20040625AAH
41	KVMM-CD	SANTA BARBARA CA	290.6	LIC	BLDTA	-20091113AAF
41	KTSB-LD	SANTA MARIA CA	263.2	APP	BDCCDTL	-20081215ABR
41	NEW	EUREKA NV	399.4	APP	BNPDTT	-20100319AEW
41	K41GI-D	IMLAY NV	403.8	LIC	BLDTT	-20070403ABD
41	KNVV-LP	RENO NV	251.9	LIC	BLTTL	-20010829ABA
41	KNVV-LP	RENO NV	252.1	CP	BDFCDTT	-20091023AAB
42	KZKC-LP	BAKERSFIELD CA	192.0	CP	BDFCDTL	-20061122AEA
42	K42JI-D	CERES CA	135.8	CP	BNPDTL	-20090825BNN
42	KVHF-LP	FRESNO CA	0.1	CP	BDISDTL	-20090108AOE
42	NEW	MODESTO CA	135.7	APP	BNPDTL	-20090825ALO
42	NEW	SALINAS CA	204.1	APP	BNPDTL	-20100305ABQ
43	KGMC	CLOVIS CA	0.1	CP MOD	BMPCDT	-20080620AAE
43	KGMC	CLOVIS CA	38.6	PLN	DTVPLN	-DTVP1524
48	KTFF-DT	PORTERVILLE CA	102.1	LIC	BLCDT	-20020920ADD
48	KTFF-TV	PORTERVILLE CA	102.1	PLN	DTVPLN	-DTVP1695

56	K56DZ	FRESNO CA	salinas34	24.5	LIC	BLTT	-19960314JC
34	SALINAS_	SALINAS CA		204.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	KMMA-CA	SAN LUIS OBISPO CA	BDISTTA	-20080804ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KTAS	SAN LUIS OBISPO CA	0.0	LIC	BLCDDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	0.0	PLN	DTVPLN	-DTVP1235
40	NEW	BAKERSFIELD CA	147.0	APP	BNPDTL	-20090825APL
40	NEW	MONTEREY CA	156.8	APP	BNPDTL	-20090825ATZ
40	NEW	SALINAS CA	156.7	APP	BNPDTL	-20090825AFN
40	NEW	SALINAS CA	157.3	APP	BNPDTL	-20090825BPJ
40	KWSM-LP	SANTA MARIA CA	65.8	LIC	BLTTL	-20030414AAS
41	KDBK-LP	CALIENTE CA	187.1	CP	BDFCDTL	-20090611ACV
41	KDBK-LP	CALIENTE CA	187.1	LIC	BLTTL	-20090306AAE
41	K61EJ	CHALFANT VALLEY CA	324.0	CP	BDFCDTT	-20100120AAY
41	KTFF-LP	FRESNO CA	219.7	CP	BDFCDTL	-20080801BCN
41	KTFF-LP	FRESNO CA	219.7	LIC	BLTTL	-20020722AAJ
41	KOTR-LD	GONZALES CA	156.7	CP	BDCCDTL	-20081205ACL
41	KLCS	LOS ANGELES CA	268.3	CP MOD	BMPEDT	-20080620AIZ
41	KLCS	LOS ANGELES CA	268.3	PLN	DTVPLN	-DTVP1456
41	KLCS	LOS ANGELES CA	268.3	LIC	BLEDT	-20030507AAS
41	K41GO	RIDGECREST CA	271.6	APP	BSTA	-20100301ACH
41	KKPX-TV	SAN JOSE CA	303.5	LIC	BLCDDT	-20021108ABD
41	KKPX	SAN JOSE CA	303.5	PLN	DTVPLN	-DTVP1457
41	KVMM-CD	SANTA BARBARA CA	133.6	LIC	BLTTA	-20040625AAH
41	KVMM-CD	SANTA BARBARA CA	133.6	LIC	BLDTA	-20091113AAF
41	KTSB-LD	SANTA MARIA CA	51.7	APP	BDCCDTL	-20081215ABR
41	NEW	YUCCA VALLEY CA	380.6	APP	BDCCDTT	-20070411AAK
42	KZKC-LP	BAKERSFIELD CA	173.7	CP	BDFCDTL	-20061122AEA
42	NEW	SALINAS CA	157.3	APP	BNPDTL	-20100305ABQ
42	KSBO-CA	SAN LUIS OBISPO CA	0.0	LIC	BLTTL	-19980902JA
34	SALINAS_	SALINAS CA	157.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KSCZ-LP	COALINGA CA	BLTT	-19950912IC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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				salinas34			
34	KGPE	FRESNO CA	121.7	LIC	BLCDT	-20030702ABJ	
34	KGPE	FRESNO CA	121.7	PLN	DTVPLN	-DTVP1233	
34	KTAS	SAN LUIS OBISPO CA	107.5	LIC	BLCDT	-20070222AAX	
34	KTAS	SAN LUIS OBISPO CA	107.5	PLN	DTVPLN	-DTVP1235	
38	KSEE	FRESNO CA	121.5	LIC	BMLCDT	-20080324AIQ	
38	KSEE	FRESNO CA	121.6	PLN	DTVPLN	-DTVP1350	
40	KVPT	FRESNO CA	111.5	LIC	BLEDT	-20040716ACA	
40	KVPT	FRESNO CA	111.5	PLN	DTVPLN	-DTVP1419	
41	KDBK-LP	CALIENTE CA	188.4	CP	BDFCDTL	-20090611ACV	
41	KTFF-LP	FRESNO CA	121.6	CP	BDFCDTL	-20080801BCN	
41	KOTR-LD	GONZALES CA	111.8	CP	BDCCDTL	-20081205ACL	
41	KMMA-CA	SAN LUIS OBISPO CA	107.5	CP	BDFCDTA	-20081110AJG	
41	KTSB-LD	SANTA MARIA CA	157.3	APP	BDCCDTL	-20081215ABR	
42	KZKC-LP	BAKERSFIELD CA	178.1	LIC	BLTTL	-20050428AAC	
42	KZKC-LP	BAKERSFIELD CA	178.1	CP	BDFCDTL	-20061122AEA	
42	K42JI-D	CERES CA	138.3	CP	BNPDTL	-20090825BNN	
42	KVHF-LP	FRESNO CA	121.6	CP	BDISDTL	-20090108AOE	
42	KBKF-LD	GLEN ARBOR CA	180.6	CP MOD	BMPDTL	-20070927AJO	
42	KWHY-TV	LOS ANGELES CA	315.0	LIC	BLCDT	-20060629AFB	
42	KWHY-TV	LOS ANGELES CA	315.0	PLN	DTVPLN	-DTVP1486	
42	NEW	MODESTO CA	138.3	APP	BNPDTL	-20090825ALO	
42	KPIX-TV	NAPA CA	276.9	APP	BDRTCDT	-20090630ADO	
42	K42HL-D	OROVILLE CA	383.3	LIC	BLDTT	-20091008ABY	
42	KMSX-LD	SACRAMENTO CA	283.3	CP	BPDTL	-20091102ACV	
42	KMSX-LD	SACRAMENTO CA	311.1	LIC	BLDTL	-20091005ACQ	
42	KMSX-LD	SACRAMENTO CA	311.1	APP	BPDTL	-20090630AGA	
42	NEW	SALINAS CA	112.4	APP	BNPDTL	-20100305ABQ	
42	KTVU	SAN JOSE CA	185.0	APP	BDRTCT	-20090529AKX	
42	KSBO-CA	SAN LUIS OBISPO CA	107.5	LIC	BLTTL	-19980902JA	
42	KAXT-CA	SANFRANCISCO-SANJOSE CA	186.1	APP	BDISDTA	-20100127ADE	
42	KAXT-CA	SANTA CLARA - SAN JO CA	186.1	APP	BDISTTA	-20090629ADB	
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	186.1	APP	BMPDTL	-20090114ABH	
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	186.1	APP	BSTA	-20090610ABM	
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	186.1	LIC	BLDTL	-20090909ABV	
42	NEW	CARSON CITY NV	334.0	APP	BNPDTL	-20090825AMJ	
42	NEW	RENO NV	337.8	APP	BNPDTL	-20090825ATF	
42	K42EK	ROUND MOUNTAIN NV	386.3	CP	BDFCDTT	-20090518ACH	
42	NEW	SILVER SPRINGS NV	366.8	APP	BNPDTL	-20090825BOH	
43	KPMC-LP	BAKERSFIELD CA	178.1	CP	BDFCDTL	-20090821ADE	
43	KGMC	CLOVIS CA	121.6	CP MOD	BMPCDT	-20080620AAE	
43	KGMC	CLOVIS CA	111.4	PLN	DTVPLN	-DTVP1524	
43	NEW	SANTA MARIA CA	163.5	APP	BSFDTL	-20060630BVO	
43	NEW	SANTA MARIA CA	157.3	APP	BSFDTL	-20060630CKC	
50	KNXT	VISALIA CA	140.2	LIC	BLEDT	-20060706AFB	
50	KNXT	VISALIA CA	140.2	PLN	DTVPLN	-DTVP1761	
34	SALINAS_	SALINAS CA	112.4	APP	USERRECORD-01		

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.
42	KSCZ-LP	GREENFIELD CA	BSTA	-20100111AIC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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				salinas34			
34	KGPE	FRESNO CA	133.6	LIC	BLCDT	-20030702ABJ	
34	KGPE	FRESNO CA	133.6	PLN	DTVPLN	-DTVP1233	
34	KTAS	SAN LUIS OBISPO CA	112.1	LIC	BLCDT	-20070222AAX	
34	KTAS	SAN LUIS OBISPO CA	112.1	PLN	DTVPLN	-DTVP1235	
38	KSEE	FRESNO CA	133.3	LIC	BMLCDT	-20080324AIQ	
38	KSEE	FRESNO CA	133.3	PLN	DTVPLN	-DTVP1350	
40	KVPT	FRESNO CA	128.6	LIC	BLEDT	-20040716ACA	
40	KVPT	FRESNO CA	128.6	PLN	DTVPLN	-DTVP1419	
41	KTFF-LP	FRESNO CA	133.3	CP	BDFCDTL	-20080801BCN	
41	KOTR-LD	GONZALES CA	89.2	CP	BDCCDTL	-20081205ACL	
41	KMMA-CA	SAN LUIS OBISPO CA	112.1	CP	BDFCDTA	-20081110AJG	
41	KTSB-LD	SANTA MARIA CA	163.5	APP	BDCCDTL	-20081215ABR	
42	KZKC-LP	BAKERSFIELD CA	200.1	CP	BDFCDTL	-20061122AEA	
42	K42JI-D	CERES CA	126.4	CP	BNPDTL	-20090825BNN	
42	KVHF-LP	FRESNO CA	133.4	CP	BDISDTL	-20090108AOE	
42	KBKF-LD	GLEN ARBOR CA	158.6	CP MOD	BMPDTL	-20070927AJO	
42	KWHY-TV	LOS ANGELES CA	335.0	LIC	BLCDT	-20060629AFB	
42	KWHY-TV	LOS ANGELES CA	335.0	PLN	DTVPLN	-DTVP1486	
42	NEW	MODESTO CA	126.4	APP	BNPDTL	-20090825ALO	
42	KPIX-TV	NAPA CA	259.8	APP	BDRTCDT	-20090630ADO	
42	K42HL-D	OROVILLE CA	371.8	LIC	BLDTT	-20091008ABY	
42	KMSX-LD	SACRAMENTO CA	270.1	CP	BPDTL	-20091102ACV	
42	KMSX-LD	SACRAMENTO CA	301.3	LIC	BLDTL	-20091005ACQ	
42	KMSX-LD	SACRAMENTO CA	301.3	APP	BPDTL	-20090630AGA	
42	NEW	SALINAS CA	89.8	APP	BNPDTL	-20100305ABQ	
42	KTVU	SAN JOSE CA	165.2	APP	BDRTCT	-20090529AKX	
42	KSBO-CA	SAN LUIS OBISPO CA	112.1	LIC	BLTTL	-19980902JA	
42	KAXT-CA	SAN FRANCISCO-SANJOSE CA	166.4	APP	BDISDTA	-20100127ADE	
42	KAXT-CA	SANTA CLARA - SAN JO CA	166.4	APP	BDISTTA	-20090629ADB	
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	166.4	APP	BMPDTL	-20090114ABH	
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	166.4	APP	BSTA	-20090610ABM	
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	166.4	LIC	BLDTL	-20090909ABV	
42	NEW	CARSON CITY NV	331.7	APP	BNPDTL	-20090825AMJ	
42	NEW	RENO NV	334.3	APP	BNPDTL	-20090825ATF	
42	K42EK	ROUND MOUNTAIN NV	398.7	CP	BDFCDTT	-20090518ACH	
42	NEW	SILVER SPRINGS NV	366.2	APP	BNPDTL	-20090825BOH	
43	KPMC-LP	BAKERSFIELD CA	200.1	CP	BDFCDTL	-20090821ADE	
43	KGMC	CLOVIS CA	133.4	CP MOD	BMPCDT	-20080620AAE	
43	KGMC	CLOVIS CA	128.5	PLN	DTVPLN	-DTVP1524	
43	NEW	SANTA MARIA CA	172.1	APP	BSFDTL	-20060630BVO	
43	NEW	SANTA MARIA CA	163.5	APP	BSFDTL	-20060630CKC	
34	SALINAS_	SALINAS CA	89.8	APP	USERRECORD-01		

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KSBO-CA	SAN LUIS OBISPO CA	BLTTL	-19980902JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KTAS	SAN LUIS OBISPO CA	0.0	LIC	BLCDT	-20070222AAX
34	KTAS	SAN LUIS OBISPO CA	0.0	PLN	DTVPLN	-DTVP1235
41	KDBK-LP	CALIENTE CA	187.1	CP	BDFCDTL	-20090611ACV
41	KOTR-LD	GONZALES CA	156.7	CP	BDCCDTL	-20081205ACL

			salinas34			
41	KMMA-CA	SAN LUIS OBISPO CA	0.0	CP	BDISTTA	-20080804ACH
41	KMMA-CA	SAN LUIS OBISPO CA	0.0	CP	BDFCDTA	-20081110AJG
41	KVMM-CD	SANTA BARBARA CA	133.6	LIC	BLDTA	-20091113AAF
41	KTSB-LD	SANTA MARIA CA	51.7	APP	BDCCDTL	-20081215ABR
42	KZKC-LP	BAKERSFIELD CA	173.7	LIC	BLTTL	-20050428AAC
42	KZKC-LP	BAKERSFIELD CA	173.7	CP	BDFCDTL	-20061122AEA
42	K42JI-D	CERES CA	237.6	CP	BNPDTL	-20090825BNN
42	KSCZ-LP	COALINGA CA	107.5	LIC	BLTT	-19950912IC
42	KVHF-LP	FRESNO CA	219.8	CP	BDISDTL	-20090108AOE
42	KBKF-LD	GLEN ARBOR CA	237.5	CP MOD	BMPDTL	-20070927AJO
42	KSCZ-LP	GREENFIELD CA	112.1	APP	BSTA	-20100111AIC
42	KWHY-TV	LOS ANGELES CA	269.0	LIC	BLCDT	-20060629AFB
42	KWHY-TV	LOS ANGELES CA	269.0	PLN	DTVPLN	-DTVP1486
42	NEW	MODESTO CA	237.6	APP	BNPDTL	-20090825ALO
42	KPIX-TV	NAPA CA	361.3	APP	BDRTCDT	-20090630ADO
42	KMSX-LD	SACRAMENTO CA	379.1	CP	BPDTL	-20091102ACV
42	NEW	SALINAS CA	157.3	APP	BNPDTL	-20100305ABQ
42	KTVU	SAN JOSE CA	260.1	APP	BDRTCT	-20090529AKX
42	KAXT-CA	SAN FRANCISCO-SANJOSE CA	261.4	APP	BDISDTA	-20100127ADE
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	261.4	APP	BMPDTL	-20090114ABH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	261.4	APP	BSTA	-20090610ABM
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	261.4	LIC	BLDTL	-20090909ABV
43	KPMC-LP	BAKERSFIELD CA	173.7	CP	BDFCDTL	-20090821ADE
43	NEW	SANTA MARIA CA	63.5	APP	BSFDTL	-20060630BVO
43	NEW	SANTA MARIA CA	51.7	APP	BSFDTL	-20060630CKC
57	K57BC	SAN LUIS OBISPO,ETC. CA	0.0	LIC	BLTT	-19781027IA
34	SALINAS_	SALINAS CA	157.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KAXT-CA	SANTA CLARA - SAN JO CA	BDISTTA	-20090629ADB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KFSF-DT	VALLEJO CA	58.5	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	58.5	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	58.5	LIC	BLCDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	58.5	CP	BPCDT	-20081031AAE
35	KCRA-TV	SACRAMENTO CA	91.5	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	91.5	PLN	DTVPLN	-DTVP1273
35	KCRA-TV	SACRAMENTO CA	89.3	LIC	BLCDT	-20040122ADR
38	KRON-TV	SAN FRANCISCO CA	58.5	CP MOD	BMPCDT	-20091026ACR
38	KRON-TV	SAN FRANCISCO CA	58.5	PLN	DTVPLN	-DTVP1352
39	KCNS	SAN FRANCISCO CA	58.5	CP	BPCDT	-20080909ABW
39	KCNS	SAN FRANCISCO CA	58.5	PLN	DTVPLN	-DTVP1388
39	KCNS	SAN FRANCISCO CA	58.5	LIC	BLCDT	-20060221AES
40	KTXL	SACRAMENTO CA	91.7	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	91.7	PLN	DTVPLN	-DTVP1420
41	KOTR-LD	GONZALES CA	109.5	CP	BDCCDTL	-20081205ACL
41	KKPX-TV	SAN JOSE CA	53.8	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	53.8	PLN	DTVPLN	-DTVP1457
42	KZKC-LP	BAKERSFIELD CA	361.6	CP	BDFCDTL	-20061122AEA
42	K42JI-D	CERES CA	87.9	CP	BNPDTL	-20090825BNN

			salinas34			
42	KVHF-LP	FRESNO CA	220.9	CP	BDISDTL	-20090108AOE
42	KBKF-LD	GLEN ARBOR CA	48.9	CP MOD	BMPDTL	-20070927AJO
42	NEW	MODESTO CA	88.0	APP	BNPDTL	-20090825ALO
42	KPIX-TV	NAPA CA	102.0	APP	BDRTCDT	-20090630ADO
42	K42HL-D	OROVILLE CA	241.8	LIC	BLDTT	-20091008ABY
42	NEW	REDDING CA	354.9	APP	BNPDTL	-20091231ABZ
42	KMSX-LD	SACRAMENTO CA	138.7	CP	BPDTL	-20091102ACV
42	KMSX-LD	SACRAMENTO CA	191.3	LIC	BLDTL	-20091005ACQ
42	KMSX-LD	SACRAMENTO CA	191.3	APP	BPDTL	-20090630AGA
42	NEW	SALINAS CA	109.0	APP	BNPDTL	-20100305ABQ
42	KTVU	SAN JOSE CA	1.3	APP	BDRTCT	-20090529AKX
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	0.0	APP	BMPDTL	-20090114ABH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	0.0	APP	BSTA	-20090610ABM
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	0.0	LIC	BLDTL	-20090909ABV
42	K42HE	UKIAH CA	184.9	LIC	BLTTL	-20081222ABC
42	NEW	CARSON CITY NV	271.8	APP	BNPDTL	-20090825AMJ
42	NEW	RENO NV	266.0	APP	BNPDTL	-20090825ATF
42	NEW	SILVER SPRINGS NV	314.7	APP	BNPDTL	-20090825BOH
43	NEW	SACRAMENTO CA	122.4	APP	BNPDTL	-20030922AFV
43	KCSM-TV	SAN MATEO CA	58.5	LIC	BLEDT	-20030822AFZ
43	KCSM-TV	SAN MATEO CA	58.5	PLN	DTVPLN	-DTVP1526
43	KCSM-TV	SAN MATEO CA	58.5	CP	BPEDT	-20080825AAV
44	KTVU	OAKLAND CA	58.5	CP MOD	BMPCDT	-20080619AIJ
44	KTVU	OAKLAND CA	58.5	PLN	DTVPLN	-DTVP1563
45	KBCW	SAN FRANCISCO CA	58.5	LIC	BLCDT	-20020709AAQ
45	KBCW	SAN FRANCISCO CA	58.5	PLN	DTVPLN	-DTVP1599
45	KBCW	SAN FRANCISCO CA	58.5	CP	BPCDT	-20080603AAH
46	KQCA	STOCKTON CA	91.5	LIC	BLCDT	-20060623AAM
46	KQCA	STOCKTON CA	91.5	PLN	DTVPLN	-DTVP1635
49	KSTS	SAN JOSE CA	0.0	LIC	BLCDT	-20030507AAT
49	KSTS	SAN JOSE CA	0.0	PLN	DTVPLN	-DTVP1727
50	KTEH	SAN JOSE CA	1.3	CP	BPEDT	-20080620AKJ
50	KTEH	SAN JOSE CA	1.3	PLN	DTVPLN	-DTVP1760
50	KTEH	SAN JOSE CA	1.3	LIC	BLEDT	-20040826AAR
34	SALINAS_	SALINAS CA	109.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	SALINAS_	SALINAS CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	KDJT-CA	SALINAS CA	26.6	CP	BPTTA -20080804ABR
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	26.6	APP	BSTA -20060822AIZ
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	26.6	APP	BSTA -20061120ABM
33	K33KQ-D	SAN LUIS OBISPO CA	157.3	CP	BNPDTL -20090825BVI
34	KCBT-LP	BAKERSFIELD CA	286.8	CP	BDFCDTL -20090821ADO
34	KGPE	FRESNO CA	204.5	LIC	BLCDT -20030702ABJ
34	KGPE	FRESNO CA	204.5	PLN	DTVPLN -DTVP1233
34	K34KK-D	LITCHFIELD CA	413.8	LIC	BLDTT -20091029ABY
34	KACA-LP	MODESTO CA	137.7	LIC	BLTTL -20080813AEP
34	KRJR-LD	SACRAMENTO CA	227.1	CP	BDCCDTL -20061019AFB
34	KTAS	SAN LUIS OBISPO CA	157.3	LIC	BLCDT -20070222AAX

			salinas34			
34	KTAS	SAN LUIS OBISPO CA	157.3	PLN	DTVPLN	-DTVP1235
34	KFSF-DT	VALLEJO CA	153.8	APP	BMPCDT	-20091123AGM
34	KFSF-TV	VALLEJO CA	153.8	PLN	DTVPLN	-DTVP1236
34	KFSF-DT	VALLEJO CA	153.8	LIC	BLCDDT	-20030620ABV
34	KFSF-DT	VALLEJO CA	153.8	CP	BPCDDT	-20081031AAE
34	NEW	CARSON CITY NV	333.9	APP	BNPDTL	-20090825BNJ
34	NEW	CARSON CITY NV	346.1	APP	BNPDTL	-20090825ANI
35	KGO-TV	SAN JOSE CA	107.7	APP	BDRTCDT	-20090824AIJ
35	KTSB-CA	SANTA MARIA CA	222.7	CP	BDFCDTA	-20081230AAM

Total scenarios = 8

Result key: 125
Scenario 1 Affected station 35 SALINAS_
Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2143	75.3
lost to ATV IX only	2143	75.3
lost to all IX	2143	75.3

Potential Interfering Stations Included in above Scenario 1

34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

Result key: 126
Scenario 2 Affected station 35 SALINAS_
Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2143	75.3
lost to ATV IX only	2143	75.3
lost to all IX	2143	75.3

Potential Interfering Stations Included in above Scenario 2

34A CA SAN LUIS OBISPO	BLCDDT	20070222AAX	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC

Result key: 127
Scenario 3 Affected station 35 SALINAS_
Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3315	97.8
lost to ATV IX only	3315	97.8

salinas34	
3315	97.8

Potential Interfering Stations Included in above Scenario 3

34A	CA	SAN LUIS	OBISPO	BLCDT	20070222AAX	LIC
34A	CA	VALLEJO		BPCDT	20081031AAE	CP

Result key: 128
Scenario 4 Affected station 35 SALINAS_
Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq. km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2143	76.3
lost to ATV IX only	2143	76.3
lost to all IX	2143	76.3

Potential Interfering Stations Included in above Scenario 4

34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	DTVPLN	DTVP1236	PLN

Result key: 129
Scenario 5 Affected station 35 SALINAS_
Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2143	76.3
lost to ATV IX only	2143	76.3
lost to all IX	2143	76.3

Potential Interfering Stations Included in above Scenario 5

34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BLCDT	20030620ABV	LIC

Result key: 130
Scenario 6 Affected station 35 SALINAS_
Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3315	98.8
lost to ATV IX only	3315	98.8
lost to all IX	3315	98.8

Potential Interfering Stations Included in above Scenario 6

34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BPCDT	20081031AAE	CP

salinas34

Result key: 131
 Scenario 7 Affected station 35 SALINAS_
 Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
 HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3471	99.8
lost to ATV IX only	3471	99.8
lost to all IX	3471	99.8

Potential Interfering Stations Included in above Scenario 7

34A CA SAN LUIS OBISPO	BLCDT	20070222AAX	LIC
34A CA VALLEJO	BMPCDT	20091123AGM	APP

Result key: 132
 Scenario 8 Affected station 35 SALINAS_
 Before Analysis

Results for: 34A CA SALINAS USERRECORD01 APP
 HAAT 674.0 m, ATV ERP 2.5 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	435319	4407.2
not affected by terrain losses	350078	3345.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3471	100.8
lost to ATV IX only	3471	100.8
lost to all IX	3471	100.8

Potential Interfering Stations Included in above Scenario 8

34A CA SAN LUIS OBISPO	DTVPLN	DTVP1235	PLN
34A CA VALLEJO	BMPCDT	20091123AGM	APP

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