Census data selected: 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 09-02-2008 Time: 14:03:51

Record Selected for Analysis

KJEO USERRECORD-01 FRESNO CA US
Channel 32 ERP 15. kW HAAT 585. m RCAMSL 01394 m STRINGENT MASK
Latitude 037-04-26 Longitude 0119-25-52
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000024168 Beam tilt N Ref Azimuth 220.
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	2.166	481.9	52.0
45.0	1.014	99.4	29.1
90.0	3.602	33.0	23.4
135.0	13.538	469.2	62.8
180.0	13.824	803.3	71.4
225.0	12.974	974.7	74.3
270.0	14.406	920.1	73.9
315.0	11.616	899.7	71.9

Contour Overlap to Proposed Station

Station
KBID-LP 31 FRESNO CA BLTTL20071001BOA

Station inside contour of Digital LPTV station
KJEO 32 FRESNO CA USERRECORD01

Station
KJEO-LP 32 FRESNO CA BLTTL20040917AJA

Station inside contour of Digital LPTV station
KJEO 32 FRESNO CA USERRECORD01

Station
KSDI-LP 33 FRESNO CA BLTTL20030310BBU

Station inside contour of Digital LPTV station
KJEO 32 FRESNO CA USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
32	KJEO	FRESNO CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	K17DF	CROWLEY LAKE-LONG VA CA	80.0	LIC	BLTTL	-19940405JG
17	KMPH-CA	MERCED-MARIPOSA CA	78.4	APP	BSTA	-20051128AKF
17	KMPH-CA	MERCED-MARIPOSA CA	78.4	LIC	BLTTA	-20051128AFO
18	KVPT	FRESNO CA	38.8	LIC	BLET	-416
24	KSEE	FRESNO CA	38.8	LIC	BLCT	-2300
25	K25EB	CROWLEY LAKE-LONG VA CA	98.5	LIC	BLTTL	-19940429JY
30	K30IZ	BISHOP CA	96.2	CP	BNPTTL	-20000828ARG
30	KFSN-TV	FRESNO CA	0.4	LIC	BLCT	-19800424KG
30	KFSN-TV	FRESNO CA	0.4	APP	BPCT	-20080408ABC
31	KBTF-CA	BAKERSFIELD CA	195.1	APP	BDFCDTA	-20080804AET
31	KBTF-CA	BAKERSFIELD CA	195.1	LIC	BLTTA	-20041126ACC
31	KBID-LP	FRESNO CA	0.0	LIC	BLTTL	-20071001BOA
31	KSMS-TV	MONTEREY CA	187.3	CP	BPCDT	-19991101AFU
32	KDOC-TV	ANAHEIM CA	339.7	LIC	BLCDT	-20060626ACV
32	KDOC-TV	ANAHEIM CA	339.7	CP MOD	BMPCDT	-20040323ATA
32	NEW	BAKERSFIELD CA	195.3	APP	BSFDTL	-20060630CIR
32	NEW	BAKERSFIELD CA	195.1	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	195.1	APP	BSFDTL	-20060630BVW
32	KION-TV	MONTEREY CA	203.9	APP	BPCDT	-19991201AAR
32	KION-TV	MONTEREY CA	203.9	LIC	BLCDT	-20030604ACO
32	KSTV-LP	SACRAMENTO CA	228.0	LIC	BLTTL	-20070716ADI
32	KSTV-LP	SACRAMENTO CA	228.0	APP	BSTA	-20070612ABW
32	KMTP-TV	SAN FRANCISCO CA	277.2	LIC	BLET	-19910910KE
32	KSBT-LP	SANTA BARBARA CA	290.7	LIC	BLTTL	-19990922AAQ
32	KFTY	SANTA ROSA CA	332.1	APP	BPRM	-20060426AAT
32	K32GW-D	CARSON CITY NV	244.1	LIC	BLDTT	-20070529ADO
32	K32GZ-D	IMLAY NV	403.7	CP	BNPTT	-20000828AKC
32	K32GZ-D	IMLAY NV	403.7	CP	BDFCDTT	-20060329AKG
32	K32CQ	SCHURZ NV	215.6	LIC	BLTT	-19900717IE
33	KBAK-TV	BAKERSFIELD CA	195.3	LIC	BLCDT	-20060628ABK
33	KSDI-LP	FRESNO CA	38.8	LIC	BLTTL	-20030310BBU
33	KSRW-LP	MAMMOTH LAKES, ETC. CA	97.8	LIC	BLTTL	-20000121ABA
33	KCSO-LP	SACRAMENTO CA	162.7	LIC	BLTTL	-20020503AAV
33	KDJT-CA	SALINAS CA	187.3	APP	BPTTA	-20080804ABR
33	KDJT-CA	SALINAS-MONTEREY, ET CA	206.4	LIC	BLTTL	-19931014JE
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	187.3	APP	BSTA	-20060822AIZ
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	187.3	APP	BSTA	-20061120ABM
33	K33GZ	HAWTHORNE NV	165.0	LIC	BLTT	-20031008AAK
35	KMCF-LP	VISALIA CA	102.2	LIC	BLTTL	-20030303ACQ
39	KMSG-LP	FRESNO CA	38.8	LIC	BLTTL	-20060518ABZ
40	KSCZ-LP	GREENFIELD CA	133.4	APP	BDISTTL	-20051028ACT
40	KFRE-CA	TULARE CA	102.2	LIC	BLTTL	-19941108IA

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17DF	CROWLEY LAKE-LONG VA CA	BLTTL	-19940405JG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJEO-DT	FRESNO CA	80.0	PLN	DTVPLN	-DTVP0124
16	KSEE-DT	FRESNO CA	103.5	PLN	DTVPLN	-DTVP0207
17	KGET-TV	BAKERSFIELD CA	240.0	LIC	BLCT	-19790529KF
17	KXVU-LP	CHICO CA	363.8	CP	BDFCDTL	-20060329AEC
17	KMPH-CA	MERCED-MARIPOSA CA	111.5	APP	BSTA	-20051128AKF
17	KMPH-CA	MERCED-MARIPOSA CA	111.5	LIC	BLTTA	-20051128AFO
17	K17HY-D	RIDGECREST, ETC. CA	256.0	CP	BDCCDTT	-20061016AAL
17	KSBB-LP	SANTA BARBARA CA	363.3	CP	BDFCDTA	-20080513ABD
17	K17CA	CARSON CITY NV	200.3	LIC	BLTT	-19920224JF
17	KTNV-DT	LAS VEGAS NV	382.3	PLN	DTVPLN	-DTVP0273
17	960920KN	TONOPAH NV	153.0	APP	BPET	-19960920KN
17	K17FR	WALKER LAKE NV	114.1	LIC	BLTT	-20020130ABP
18	KVPT	FRESNO CA	103.5	LIC	BLET	-416
20	KFTV	HANFORD CA	80.1	LIC	BLCDT	-20020906ABE
20	KFTV-DT	HANFORD CA	80.1	PLN	DTVPLN	-DTVP0389
32	KJEO-LP	FRESNO CA	80.0	LIC	BLTTL	-20040917AJA
32	KJEO	FRESNO CA	80.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KMPH-CA	MERCED-MARIPOSA CA	BSTA	-20051128AKF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJEO-DT	FRESNO CA	79.0	PLN	DTVPLN	-DTVP0124
15	KBSV	CERES CA	112.8	APP	BMPEDT	-20080716AGS
15	KBSV-DT	CERES CA	77.7	PLN	DTVPLN	-DTVP0159
15	KBSV	CERES CA	101.6	CP MOD	BMPEDT	-20060622ABE
16	KSEE-DT	FRESNO CA	114.5	PLN	DTVPLN	-DTVP0207
17	KGET-TV	BAKERSFIELD CA	264.1	LIC	BLCT	-19790529KF
17	KXVU-LP	CHICO CA	302.5	CP	BDFCDTL	-20060329AEC
17	K17HY-D	RIDGECREST, ETC. CA	314.7	CP	BDCCDTT	-20061016AAL
17	KSTV-LP	SACRAMENTO CA	150.5	APP	BDISTTL	-20070103AAV
17	KSBB-LP	SANTA BARBARA CA	351.6	CP	BDFCDTA	-20080513ABD
17	K17CA	CARSON CITY NV	191.7	LIC	BLTT	-19920224JF
17	960920KN	TONOPAH NV	260.6	APP	BPET	-19960920KN
18	KVPT	FRESNO CA	114.5	LIC	BLET	-416
18	KUVS-TV	MODESTO CA	84.4	LIC	BLCDT	-20020906ABH
18	KCSO-DT	MODESTO CA	84.3	PLN	DTVPLN	-DTVP0294
18	K18IJ-D	SALINAS CA	178.3	CP	BDCCDTL	-20070413AGS
20	KFTV	HANFORD CA	78.5	LIC	BLCDT	-20020906ABE
20	KFTV-DT	HANFORD CA	78.5	PLN	DTVPLN	-DTVP0389
32	KJEO-LP	FRESNO CA	78.4	LIC	BLTTL	-20040917AJA
32	KJEO	FRESNO CA	78.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	KMPH-CA	MERCED-MARIPOSA CA	BLTTA -20051128AFO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJEO-DT	FRESNO CA	79.0	PLN	DTVPLN -DTVP0124
15	KBSV	CERES CA	112.8	APP	BMPEDT -20080716AGS
15	KBSV-DT	CERES CA	77.7	PLN	DTVPLN -DTVP0159
15	KBSV	CERES CA	101.6	CP MOD	BMPEDT -20060622ABE
16	KSEE-DT	FRESNO CA	114.5	PLN	DTVPLN -DTVP0207
17	KGET-TV	BAKERSFIELD CA	264.1	LIC	BLCT -19790529KF
17	KXVU-LP	CHICO CA	302.5	CP	BDFCDTL -20060329AEC
17	K17HY-D	RIDGECREST, ETC. CA	314.7	CP	BDCCDTT -20061016AAL
17	KSTV-LP	SACRAMENTO CA	150.5	APP	BDISTTL -20070103AAV
17	KSBB-LP	SANTA BARBARA CA	351.6	CP	BDFCDTA -20080513ABD
17	K17CA	CARSON CITY NV	191.7	LIC	BLTT -19920224JF
17	960920KN	TONOPAH NV	260.6	APP	BPET -19960920KN
18	KVPT	FRESNO CA	114.5	LIC	BLET -416
18	KUVS-TV	MODESTO CA	84.4	LIC	BLCDT -20020906ABH
18	KCSO-DT	MODESTO CA	84.3	PLN	DTVPLN -DTVP0294
18	K18IJ-D	SALINAS CA	178.3	CP	BDCCDTL -20070413AGS
20	KFTV	HANFORD CA	78.5	LIC	BLCDT -20020906ABE
20	KFTV-DT	HANFORD CA	78.5	PLN	DTVPLN -DTVP0389
32	KJEO-LP	FRESNO CA	78.4	LIC	BLTTL -20040917AJA
32	KJEO	FRESNO CA	78.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
18	KVPT	FRESNO CA	DTVPLN -NPLN1009

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJEO-DT	FRESNO CA	38.3	PLN	DTVPLN -DTVP0124
16	KSEE-DT	FRESNO CA	0.0	PLN	DTVPLN -DTVP0207
17	KGET	BAKERSFIELD CA	153.2	PLN	DTVPLN -NPLN0980
18	KSCI	LONG BEACH CA	318.4	PLN	DTVPLN -NPLN1010
18	KCSO-DT	MODESTO CA	198.7	PLN	DTVPLN -DTVP0294
19	KCSO	MODESTO CA	198.7	PLN	DTVPLN -NPLN1040
20	KFTV-DT	HANFORD CA	38.7	PLN	DTVPLN -DTVP0389
21	KFTV	HANFORD CA	38.7	PLN	DTVPLN -NPLN1100
22	DNCE	COALINGA CA	117.2	PLN	DTVPLN -NPLN1163
25	KCAH	WATSONVILLE CA	197.7	PLN	DTVPLN -NPLN1237
26	KMPH	VISALIA CA	36.9	PLN	DTVPLN -NPLN1267
33	KADE	SAN LUIS OBISPO CA	197.4	PLN	DTVPLN -NPLN1443

Results for: 18N CA FRESNO DTVPLN NPLN1009 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1137412	26218.4
not affected by terrain losses	1120338	22911.8
lost to NTSC IX	3961	235.0
lost to additional IX by ATV	7795	351.5
lost to all IX	11756	586.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	KVPT	FRESNO CA	BLET	-416

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJEO-DT	FRESNO CA	38.3	PLN	DTVPLN	-DTVP0124
16	KSEE-DT	FRESNO CA	0.0	PLN	DTVPLN	-DTVP0207
17	KGET-TV	BAKERSFIELD CA	153.2	LIC	BLCT	-19790529KF
18	KSCI	LONG BEACH CA	302.4	LIC	BLCT	-20010920ABO
18	KUVS-TV	MODESTO CA	198.8	LIC	BLCDT	-20020906ABH
18	KCSO-DT	MODESTO CA	198.7	PLN	DTVPLN	-DTVP0294
19	KUVS-TV	MODESTO CA	198.8	LIC	BLCT	-20011012ABT
20	KBBC-TV	BISHOP CA	122.2	LIC	BLCT	-20070608ACR
20	960920IN	BISHOP CA	105.2	APP	BPCT	-19960920IN
20	960920WP	BISHOP CA	106.4	APP	BPCT	-19960920WP
20	960702KT	BISHOP CA	106.4	APP	BPCT	-19960702KT
20	KFTV	HANFORD CA	38.7	LIC	BLCDT	-20020906ABE
20	KFTV-DT	HANFORD CA	38.7	PLN	DTVPLN	-DTVP0389
21	KFTV	HANFORD CA	38.7	LIC	BLCT	-19971110KG
25	KQET	WATSONVILLE CA	197.7	CP	BPET	-20040803ACB
26	KMPH-TV	VISALIA CA	36.9	LIC	BLCT	-19941227KG
33	KTAS	SAN LUIS OBISPO CA	197.4	LIC	BLCT	-19900416KF
32	KJEO	FRESNO CA	38.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 5

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
24	KSEE	FRESNO CA	DTVPLN	-NPLN1199

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KSEE-DT	FRESNO CA	0.0	PLN	DTVPLN	-DTVP0207
17	KGET	BAKERSFIELD CA	153.2	PLN	DTVPLN	-NPLN0980
20	KFTV-DT	HANFORD CA	38.7	PLN	DTVPLN	-DTVP0389
21	KFTV	HANFORD CA	38.7	PLN	DTVPLN	-NPLN1100
22	DNCE	COALINGA CA	117.2	PLN	DTVPLN	-NPLN1163
23	KEROTV	BAKERSFIELD CA	156.3	PLN	DTVPLN	-NPLN1166
23	KBSV	CERES CA	175.5	PLN	DTVPLN	-NPLN1167
24	KADY-DT	OXNARD CA	269.4	PLN	DTVPLN	-DTVP0557
24	KVCRTV	SAN BERNARDINO CA	358.1	PLN	DTVPLN	-NPLN1200
24	KGO-DT	SAN FRANCISCO CA	302.1	PLN	DTVPLN	-DTVP0558
24	KVVU-DT	HENDERSON NV	391.2	PLN	DTVPLN	-DTVP0578
25	KGET-DT	BAKERSFIELD CA	153.2	PLN	DTVPLN	-DTVP0593
25	KCAH	WATSONVILLE CA	197.7	PLN	DTVPLN	-NPLN1237
26	KMPH	VISALIA CA	37.0	PLN	DTVPLN	-NPLN1267
28	KMPH-DT	VISALIA CA	37.0	PLN	DTVPLN	-DTVP0703
38	KNSO-DT	MERCED CA	109.6	PLN	DTVPLN	-DTVP1039
39	NEW	BAKERSFIELD CA	153.9	PLN	DTVPLN	-NPLN1558

Results for: 24N CA FRESNO DTVPLN NPLN1199 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1138386	26178.4
not affected by terrain losses	1120838	22828.9
lost to NTSC IX	10083	311.3
lost to additional IX by ATV	210	141.9
lost to all IX	10293	453.2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KSEE	FRESNO CA	BLCT -2300

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KSEE-DT	FRESNO CA	0.0	PLN	DTVPLN -DTVP0207
17	KGET-TV	BAKERSFIELD CA	153.2	LIC	BLCT -19790529KF
20	KFTV	HANFORD CA	38.7	LIC	BLCDT -20020906ABE
20	KFTV-DT	HANFORD CA	38.7	PLN	DTVPLN -DTVP0389
21	KFTV	HANFORD CA	38.7	LIC	BLCT -19971110KG
23	KERO-TV	BAKERSFIELD CA	156.3	LIC	BMLCT -305
23	KBSV	CERES CA	175.5	LIC	BLET -19960319KE
24	KBEH	OXNARD CA	269.5	LIC	BLCDT -20061229AAK
24	KADY-DT	OXNARD CA	269.4	PLN	DTVPLN -DTVP0557
24	KVCR-TV	SAN BERNARDINO CA	358.1	LIC	BMLET -20051114ALG
24	KGO-DT	SAN FRANCISCO CA	302.1	PLN	DTVPLN -DTVP0558
24	KVVU-DT	HENDERSON NV	391.2	PLN	DTVPLN -DTVP0578
25	KGET-DT	BAKERSFIELD CA	153.2	PLN	DTVPLN -DTVP0593
25	KQET	WATSONVILLE CA	197.7	CP	BPET -20040803ACB
25	KQET	WATSONVILLE CA	197.7	APP	BFRCET -20050811AAH
26	KMPH-TV	VISALIA CA	37.0	LIC	BLCT -19941227KG
28	KMPH-TV	VISALIA CA	37.0	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	37.0	PLN	DTVPLN -DTVP0703
38	KSEE	FRESNO CA	38.6	LIC	BLCDT -20050914AAZ
38	KSEE-DR	FRESNO CA	38.6	LIC	BPRM -20040503AHI
38	KNSO-DT	MERCED CA	109.6	PLN	DTVPLN -DTVP1039
39	960328KH	BAKERSFIELD CA	153.3	APP	BPET -19960328KH
32	KJEO	FRESNO CA	38.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25EB	CROWLEY LAKE-LONG VA CA	BLTTL -19940429JY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KVPT	FRESNO CA	120.8	LIC	BLET -416
24	KSEE	FRESNO CA	120.8	LIC	BLCT -2300
25	KGET-DT	BAKERSFIELD CA	252.8	PLN	DTVPLN -DTVP0593
25	KJKZ-LD	COALINGA CA	98.5	CP	BDCCDTL -20060928AGW
25	KSKP-CA	OXNARD CA	377.3	CP	BDFCDTA -20051017ABS
25	K25JL-D	RIDGECREST, ETC. CA	263.0	CP	BDCCDTT -20061016AAO
25	KOVR	STOCKTON CA	255.9	LIC	BLCDT -20050516ANE
25	KOVR-DT	STOCKTON CA	255.9	PLN	DTVPLN -DTVP0595
25	KQET	WATSONVILLE CA	273.2	CP	BPET -20040803ACB
25	KQET	WATSONVILLE CA	273.2	APP	BFRCET -20050811AAH
25	960920WS	FALLON NV	173.8	APP	BPET -19960920WS
25	K25IW-D	GOLCONDA NV	396.0	CP	BDCCDTT -20060908AAS
26	KMPH-TV	VISALIA CA	117.8	LIC	BLCT -19941227KG
28	KMPH-TV	VISALIA CA	117.8	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	117.8	PLN	DTVPLN -DTVP0703
32	KJEO-LP	FRESNO CA	98.5	LIC	BLTTL -20040917AJA
40	KVPT	FRESNO CA	120.8	LIC	BLEDT -20040716ACA
40	KVPT-DT	FRESNO CA	120.8	PLN	DTVPLN -DTVP1114
32	KJEO	FRESNO CA	98.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	K30IZ	BISHOP CA	BNPTTL -20000828ARG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	KMPH-TV	VISALIA CA	87.9	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	87.9	PLN	DTVPLN -DTVP0703
30	KBFK-LD	BAKERSFIELD CA	216.1	CP	BDCCDTL -20060928AFR
30	NEW	BARSTOW CA	307.0	APP	BDCCDTL -20061002BPQ
30	KNLZ-LP	FOREST FALLS CA	396.6	APP	BDISDTL -20061227AAQ
30	KFSN-TV	FRESNO CA	96.2	LIC	BLCT -19800424KG
30	KFSN-TV	FRESNO CA	96.2	APP	BPCT -20080408ABC
30	NEW	INDIO CA	391.4	APP	BDCCDTL -20070419AEQ
30	KPAO-LD	PASO ROBLES CA	282.4	CP	BDCCDTL -20070521AED
30	NEW	RIVERSIDE/PERRIS CA	391.5	APP	BDCCDTL -20060926AOD
30	KPXN	SAN BERNARDINO CA	358.7	LIC	BLCT -19940124KF
30	KQED-DT	SAN FRANCISCO CA	359.0	PLN	DTVPLN -DTVP0778
30	NEW	SANTA BARBARA CA	341.7	APP	BSFDTL -20060630BPM
30	NEW	VENTURA CA	345.2	APP	BSFDTT -20060630CRI
30	K30CN	ELY NV	387.1	CP	BDFCDTT -20080225AAT
30	K30FS	HAWTHORNE NV	125.8	LIC	BLTT -20001108AAR
30	K30JC-D	OVERTON NV	353.1	CP	BDCCDTT -20060926AKV
32	KJEO-LP	FRESNO CA	96.2	LIC	BLTTL -20040917AJA
34	KGPE	FRESNO CA	95.8	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	95.8	LIC	BPRM -20000803AAD
38	KSEE	FRESNO CA	96.1	LIC	BLCDT -20050914AAZ
38	KSEE-DR	FRESNO CA	96.1	LIC	BPRM -20040503AHI
38	KNSO-DT	MERCED CA	144.1	PLN	DTVPLN -DTVP1039
44	KGMC	CLOVIS CA	103.6	LIC	BLCDT -20020507AAJ
44	KGMC-DT	CLOVIS CA	103.6	PLN	DTVPLN -DTVP1255
32	KJEO	FRESNO CA	96.2	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
30	KFSNTV	FRESNO CA	DTVPLN -NPLN1374

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	DNCE	COALINGA CA	132.6	PLN	DTVPLN -NPLN1163
23	KEROTV	BAKERSFIELD CA	195.5	PLN	DTVPLN -NPLN1166
23	KBSV	CERES CA	146.1	PLN	DTVPLN -NPLN1167
28	KMPH-DT	VISALIA CA	67.2	PLN	DTVPLN -DTVP0703
29	KBAKTV	BAKERSFIELD CA	195.7	PLN	DTVPLN -NPLN1350
30	KCVU	PARADISE CA	376.9	PLN	DTVPLN -NPLN1375
30	KZKI	SAN BERNARDINO CA	357.3	PLN	DTVPLN -NPLN1376
30	KQED-DT	SAN FRANCISCO CA	276.9	PLN	DTVPLN -DTVP0778
31	KSMS-DT	MONTEREY CA	187.2	PLN	DTVPLN -DTVP0814
38	KNSO-DT	MERCED CA	72.9	PLN	DTVPLN -DTVP1039
44	KGMC-DT	CLOVIS CA	39.2	PLN	DTVPLN -DTVP1255
45	KUZZTV	BAKERSFIELD CA	192.4	PLN	DTVPLN -NPLN1678

Results for: 30N CA FRESNO DTVPLN NPLN1374 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1147684	23627.2
not affected by terrain losses	1127392	19681.1
lost to NTSC IX	1053	28.0
lost to additional IX by ATV	4253	493.5
lost to all IX	5306	521.5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	KFSN-TV	FRESNO CA	BLCT -19800424KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KERO-TV	BAKERSFIELD CA	195.5	LIC	BMLCT -305
23	KBSV	CERES CA	146.1	LIC	BLET -19960319KE
28	KMPH-TV	VISALIA CA	67.2	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	67.2	PLN	DTVPLN -DTVP0703
29	KBAK-TV	BAKERSFIELD CA	195.7	LIC	BLCT -2317
30	KCVU	PARADISE CA	376.9	LIC	BLCT -20020204AAF
30	KPXN	SAN BERNARDINO CA	357.3	LIC	BLCT -19940124KF
30	KQED-DT	SAN FRANCISCO CA	276.9	PLN	DTVPLN -DTVP0778
31	KSMS-DT	MONTEREY CA	187.2	PLN	DTVPLN -DTVP0814
34	KGPE	FRESNO CA	1.0	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	1.0	LIC	BPRM -20000803AAD
38	KSEE	FRESNO CA	0.7	LIC	BLCDT -20050914AAZ
38	KSEE-DR	FRESNO CA	0.7	LIC	BPRM -20040503AHI
38	KNSO-DT	MERCED CA	72.9	PLN	DTVPLN -DTVP1039
44	KGMC	CLOVIS CA	39.2	LIC	BLCDT -20020507AAJ
44	KGMC-DT	CLOVIS CA	39.2	PLN	DTVPLN -DTVP1255
45	KUVI-TV	BAKERSFIELD CA	192.4	LIC	BLCT -19881229KF
32	KJEO	FRESNO CA	0.4	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.
30	KFSN-TV	FRESNO CA	BPCT -20080408ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KERO-TV	BAKERSFIELD CA	195.5	LIC	BMLCT -305
23	KBSV	CERES CA	146.1	LIC	BLET -19960319KE
28	KMPH-TV	VISALIA CA	67.2	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	67.2	PLN	DTVPLN -DTVP0703
29	KBAK-TV	BAKERSFIELD CA	195.7	LIC	BLCT -2317
30	KCVU	PARADISE CA	376.9	LIC	BLCT -20020204AAF
30	KPXN	SAN BERNARDINO CA	357.3	LIC	BLCT -19940124KF
30	KQED-DT	SAN FRANCISCO CA	276.9	PLN	DTVPLN -DTVP0778
31	KSMS-DT	MONTEREY CA	187.2	PLN	DTVPLN -DTVP0814
34	KGPE	FRESNO CA	1.0	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	1.0	LIC	BPRM -20000803AAD
38	KSEE	FRESNO CA	0.7	LIC	BLCDT -20050914AAZ
38	KSEE-DR	FRESNO CA	0.7	LIC	BPRM -20040503AHI
38	KNSO-DT	MERCED CA	72.9	PLN	DTVPLN -DTVP1039
44	KGMC	CLOVIS CA	39.2	LIC	BLCDT -20020507AAJ
44	KGMC-DT	CLOVIS CA	39.2	PLN	DTVPLN -DTVP1255
45	KUVI-TV	BAKERSFIELD CA	192.4	LIC	BLCT -19881229KF
32	KJEO	FRESNO CA	0.4	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.
31	KBTF-CA	BAKERSFIELD CA	BDFCDTA -20080804AET

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KBFK-LD	BAKERSFIELD CA	13.5	CP	BDCCDTL -20060928AFR
30	NEW	BARSTOW CA	166.7	APP	BDCCDTL -20061002BPQ
30	KNLZ-LP	FOREST FALLS CA	226.3	APP	BDISDTL -20061227AAQ
30	NEW	INDIO CA	219.2	APP	BDCCDTL -20070419AEQ
30	KPAO-LD	PASO ROBLES CA	195.1	CP	BDCCDTL -20070521AED
30	NEW	RIVERSIDE/PERRIS CA	204.7	APP	BDCCDTL -20060926AOD
30	NEW	SANTA BARBARA CA	147.7	APP	BSFDTL -20060630BPM
30	NEW	VENTURA CA	140.1	APP	BSFDTT -20060630CRI
31	K31JM-D	CHINA LAKE, ETC. CA	82.6	CP	BDCCDTT -20061016ACY
31	KTLA	LOS ANGELES CA	144.7	LIC	BLCDT -20050713ACE
31	KTLA-DT	LOS ANGELES CA	144.7	PLN	DTVPLN -DTVP0813
31	KSMS-DT	MONTEREY CA	298.6	PLN	DTVPLN -DTVP0814
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL -20060630BPJ
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL -20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	187.1	CP	BDISDTT -20080513ABH
31	K31AD	VICTORVILLE, ETC. CA	151.4	LIC	BLTT -19900108IL
32	NEW	BAKERSFIELD CA	0.3	APP	BSFDTL -20060630CIR
32	NEW	BAKERSFIELD CA	0.0	APP	BSFDTL -20060630COZ
32	NEW	BAKERSFIELD CA	0.0	APP	BSFDTL -20060630BVW
32	KJEO-LP	FRESNO CA	195.1	LIC	BLTTL -20040917AJA
32	KJEO	FRESNO CA	195.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	KBTF-CA	BAKERSFIELD CA	BLTTA -20041126ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KBEH-DR	OXNARD CA	130.9	APP	BPRM -20040809ACF
23	KTBN-TV	SANTA ANA CA	145.0	LIC	BLCDT -20050729AFT
23	KTBN-DT	SANTA ANA CA	145.0	PLN	DTVPLN -DTVP0513
24	KBEH	OXNARD CA	130.9	LIC	BLCDT -20061229AAK
24	KADY-DT	OXNARD CA	130.8	PLN	DTVPLN -DTVP0557
28	KCET	LOS ANGELES CA	145.1	LIC	BLET -19820607LE
28	KMPH-TV	VISALIA CA	137.3	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	137.3	PLN	DTVPLN -DTVP0703
29	KBAK-TV	BAKERSFIELD CA	0.3	LIC	BLCT -2317
29	KFTR-DR	ONTARIO CA	144.6	LIC	BPRM -20000605ACS
29	KFTR-TV	ONTARIO CA	144.6	CP MOD	BMPCDT -20021028ABV
30	KBFK-LD	BAKERSFIELD CA	13.5	CP	BDCCDTL -20060928AFR
30	NEW	BARSTOW CA	166.7	APP	BDCCDTL -20061002BPQ
30	KPAO-LD	PASO ROBLES CA	195.1	CP	BDCCDTL -20070521AED
30	NEW	RIVERSIDE/PERRIS CA	204.7	APP	BDCCDTL -20060926AOD
30	NEW	SANTA BARBARA CA	147.7	APP	BSFDTL -20060630BPM
30	NEW	VENTURA CA	140.1	APP	BSFDTT -20060630CRI

31	K31JM-D	CHINA LAKE, ETC. CA	82.6	CP	BDCCDTT	-20061016ACY
31	KBID-LP	FRESNO CA	195.0	LIC	BLTTL	-20071001BOA
31	KTLA	LOS ANGELES CA	144.7	LIC	BLCDT	-20050713ACE
31	KTLA-DT	LOS ANGELES CA	144.7	PLN	DTVPLN	-DTVP0813
31	KSMS-DT	MONTEREY CA	298.6	PLN	DTVPLN	-DTVP0814
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL	-20060630BPJ
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL	-20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	187.1	CP	BDISDTT	-20080513ABH
31	K31AD	VICTORVILLE, ETC. CA	151.4	LIC	BLTT	-19900108IL
31	K31HV	PAHRUMP NV	237.8	LIC	BLTTL	-20070611AFQ
32	NEW	BAKERSFIELD CA	0.3	APP	BSFDTL	-20060630CIR
32	NEW	BAKERSFIELD CA	0.0	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	0.0	APP	BSFDTL	-20060630BVW
32	KJEO-LP	FRESNO CA	195.1	LIC	BLTTL	-20040917AJA
33	KBAK-DT	BAKERSFIELD CA	0.3	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	0.3	LIC	BLCDT	-20060628ABK
33	KTBN-DR	SANTA ANA CA	145.0	APP	BPRM	-20030204AHA
34	KMEX-TV	LOS ANGELES CA	144.6	LIC	BLCT	-20030313AHD
35	KMEX-TV	LOS ANGELES CA	144.6	LIC	BLCDT	-20021118ACF
35	KMEX-DT	LOS ANGELES CA	144.7	PLN	DTVPLN	-DTVP0964
39	KVEA-DT	CORONA CA	145.0	PLN	DTVPLN	-DTVP1079
45	KUVI-TV	BAKERSFIELD CA	13.4	LIC	BLCT	-19881229KF
46	K46II	BAKERSFIELD CA	13.4	LIC	BLTT	-20050713AAO
46	K46II	BAKERSFIELD CA	13.3	CP	BDFCDTT	-20080221AAG
46	KFTR-TV	ONTARIO CA	144.6	LIC	BLCT	-20050217AAG
32	KJEO	FRESNO CA	195.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	KBID-LP	FRESNO CA	BLTTL -20071001BOA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KSEE	FRESNO CA	38.8	LIC	BLCT -2300
28	KMPH-TV	VISALIA CA	66.8	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	66.8	PLN	DTVPLN -DTVP0703
30	KBFK-LD	BAKERSFIELD CA	192.1	CP	BDCCDTL -20060928AFR
30	KFSN-TV	FRESNO CA	0.4	LIC	BLCT -19800424KG
30	KFSN-TV	FRESNO CA	0.4	APP	BPCT -20080408ABC
30	KPAO-LD	PASO ROBLES CA	197.1	CP	BDCCDTL -20070521AED
31	KBTF-CA	BAKERSFIELD CA	195.0	APP	BDFCDTA -20080804AET
31	KBTF-CA	BAKERSFIELD CA	195.0	LIC	BLTTA -20041126ACC
31	KKPM-LD	CHICO CA	315.7	CP	BDCCDTL -20061025AEN
31	K31JM-D	CHINA LAKE, ETC. CA	236.5	CP	BDCCDTT -20061016ACY
31	KTLA	LOS ANGELES CA	339.6	LIC	BLCDT -20050713ACE
31	KTLA-DT	LOS ANGELES CA	339.6	PLN	DTVPLN -DTVP0813
31	KSMS-DT	MONTEREY CA	187.3	PLN	DTVPLN -DTVP0814
31	KMAX-TV	SACRAMENTO CA	224.4	LIC	BLCT -20021125AAK
31	NEW	SAN LUIS OBISPO CA	219.8	APP	BSFDTL -20060630BPJ
31	NEW	SAN LUIS OBISPO CA	219.8	APP	BSFDTL -20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	219.8	CP	BDISDTT -20080513ABH
32	NEW	BAKERSFIELD CA	195.2	APP	BSFDTL -20060630CIR
32	NEW	BAKERSFIELD CA	195.0	APP	BSFDTL -20060630COZ
32	NEW	BAKERSFIELD CA	195.0	APP	BSFDTL -20060630BVW
32	KJEO-LP	FRESNO CA	0.0	LIC	BLTTL -20040917AJA
34	KGPE	FRESNO CA	0.6	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	0.6	LIC	BPRM -20000803AAD
38	KSEE	FRESNO CA	0.2	LIC	BLCDT -20050914AAZ

38	KSEE-DR	FRESNO CA	0.2	LIC	BPRM	-20040503AHI
38	KNSO-DT	MERCED CA	73.4	PLN	DTVPLN	-DTVP1039
46	K56DZ	FRESNO CA	24.5	APP	BDISDTT	-20071003AAX
46	K56DZ	FRESNO CA	24.5	CP	BDISDTT	-20080228ABP
46	K56DZ	FRESNO CA	24.5	CP	BDFCDTT	-20060327AJR
32	KJEO	FRESNO CA	0.0	APP	USERRECORD-01	

Total scenarios = 5

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

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	561815	2436.7
lost to additional IX by ATV	0	0.0
lost to all IX	561815	2436.7

Potential Interfering Stations Included in above Scenario 1

30N CA FRESNO	BLCT	19800424KG	LIC
31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC

After Analysis

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	561619	2432.8
lost to additional IX by ATV	244	17.6
lost to all IX	561863	2450.4

Potential Interfering Stations Included in above Scenario 1

30N CA FRESNO	BLCT	19800424KG	LIC
31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0084%

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

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	561815	2436.7
lost to additional IX by ATV	0	0.0
lost to all IX	561815	2436.7

Potential Interfering Stations Included in above Scenario 2

30N CA FRESNO	BLCT	19800424KG	LIC
31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP

After Analysis

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	561619	2432.8
lost to additional IX by ATV	244	17.6
lost to all IX	561863	2450.4

Potential Interfering Stations Included in above Scenario 2

30N CA FRESNO	BLCT	19800424KG	LIC
31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31N CA SACRAMENTO	BLCT	20021125AAK	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0084%

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

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	561815	2436.7
lost to additional IX by ATV	0	0.0
lost to all IX	561815	2436.7

Potential Interfering Stations Included in above Scenario 3

30N CA FRESNO	BLCT	19800424KG	LIC
31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC

After Analysis

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	561619	2432.8
lost to additional IX by ATV	244	17.6
lost to all IX	561863	2450.4

Potential Interfering Stations Included in above Scenario 3

30N CA FRESNO	BLCT	19800424KG	LIC
31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0084%

Result key: 4
Scenario 4 Affected station 12 KBID-LP
Before Analysis

Results for: 31N CA FRESNO BLTTL 20071001BOA LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	568263	3442.8
not affected by terrain losses	566070	3166.6
lost to NTSC IX	562730	2511.8
lost to additional IX by ATV	0	0.0

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   lost to all IX                    562730       2511.8

 Potential Interfering Stations Included in above Scenario     4

30N CA FRESNO               BPCT      20080408ABC  APP
31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP

After Analysis

Results for: 31N CA FRESNO              BLTTL     20071001BOA  LIC
                              POPULATION   AREA (sq km)
   within Noise Limited Contour      568263       3442.8
   not affected by terrain losses    566070       3166.6
   lost to NTSC IX                   562534       2507.9
   lost to additional IX by ATV         244         14.6
   lost to all IX                    562778       2522.6

 Potential Interfering Stations Included in above Scenario     4

30N CA FRESNO               BPCT      20080408ABC  APP
31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31N CA SACRAMENTO           BLCT      20021125AAK  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0085%

Result key:        5
Scenario        5  Affected station       12  KBID-LP
Before Analysis

Results for: 31N CA FRESNO              BLTTL     20071001BOA  LIC
                              POPULATION   AREA (sq km)
   within Noise Limited Contour      568263       3442.8
   not affected by terrain losses    566070       3166.6
   lost to NTSC IX                   562730       2511.8
   lost to additional IX by ATV           0          0.0
   lost to all IX                    562730       2511.8

 Potential Interfering Stations Included in above Scenario     5

30N CA FRESNO               BPCT      20080408ABC  APP
31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC

After Analysis

Results for: 31N CA FRESNO              BLTTL     20071001BOA  LIC
                              POPULATION   AREA (sq km)
   within Noise Limited Contour      568263       3442.8
   not affected by terrain losses    566070       3166.6
   lost to NTSC IX                   562534       2507.9
   lost to additional IX by ATV         244         14.6
   lost to all IX                    562778       2522.6

 Potential Interfering Stations Included in above Scenario     5

30N CA FRESNO               BPCT      20080408ABC  APP
31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0085%
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Worst case new IX 0.0085% Scenario 4

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Analysis of Interference to Affected Station 13

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
31	KSMS-DT	MONTEREY CA	DTVPLN	-DTVP0814

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	KFSNTV	FRESNO CA	187.2	PLN	DTVPLN	-NPLN1374
30	KQED-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0778
31	KTLA-DT	LOS ANGELES CA	419.2	PLN	DTVPLN	-DTVP0813
31	KPWBTV	SACRAMENTO CA	167.6	PLN	DTVPLN	-NPLN1400
32	KION-DT	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP0855
32	KMTPTV	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-NPLN1421

Results for: 31A CA MONTEREY DTVPLN DTVP0814 PLN
HAAT 701.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2054928	19494.1
not affected by terrain losses	1419409	14383.0
lost to NTSC IX	72565	214.1
lost to additional IX by ATV	523817	723.6
lost to ATV IX only	595982	809.6
lost to all IX	596382	937.7

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
67	KSMSTV	MONTEREY CA	DTVPLN	-NPLN1988

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
59	KCSM-DT	SAN MATEO CA	132.2	PLN	DTVPLN	-DTVP1644
60	KCSMTV	SAN MATEO CA	132.2	PLN	DTVPLN	-NPLN1911
63	KTNC-DT	CONCORD CA	131.1	PLN	DTVPLN	-DTVP1673
64	KFTL	STOCKTON CA	131.1	PLN	DTVPLN	-NPLN1958
65	KLXVTV	SAN JOSE CA	49.7	PLN	DTVPLN	-NPLN1969
66	KPSTTV	VALLEJO CA	139.3	PLN	DTVPLN	-NPLN1977
68	KWOK	NOVATO CA	182.2	PLN	DTVPLN	-NPLN1998

Results for: 67N CA MONTEREY DTVPLN NPLN1988 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2054928	19494.1
not affected by terrain losses	965527	13059.0
lost to NTSC IX	224588	199.5
lost to additional IX by ATV	0	0.0
lost to all IX	224588	199.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	KSMS-TV	MONTEREY CA	BPCDT	-19991101AFU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	KFSN-TV	FRESNO CA	187.2	LIC	BLCT	-19800424KG
30	KFSN-TV	FRESNO CA	187.2	APP	BPCT	-20080408ABC
30	KQED-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0778
31	KTLA	LOS ANGELES CA	419.2	LIC	BLCDT	-20050713ACE
31	KTLA-DT	LOS ANGELES CA	419.2	PLN	DTVPLN	-DTVP0813
31	KMAX-TV	SACRAMENTO CA	167.7	LIC	BLCT	-20021125AAK

32	KION-TV	MONTEREY CA	26.8	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP0855
32	KMTP-TV	SAN FRANCISCO CA	139.3	LIC	BLET	-19910910KE
32	KJEO	FRESNO CA	187.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
32	KDOC-DT	ANAHEIM CA	DTVPLN	-DTVP0854

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KTLA-DT	LOS ANGELES CA	33.9	PLN	DTVPLN	-DTVP0813
31	KVMD	TWENTYNINE PALMS CA	138.3	PLN	DTVPLN	-NPLN1401
32	KMCC-DT	LAKE HAVASU CITY AZ	324.2	PLN	DTVPLN	-DTVP0852
33	KBAK-DT	BAKERSFIELD CA	162.5	PLN	DTVPLN	-DTVP0892

Results for: 32A CA ANAHEIM DTVPLN DTVP0854 PLN
HAAT 728.0 m, ATV ERP 75.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	13628739	26600.1
not affected by terrain losses	12092047	20726.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	747168	882.4
lost to ATV IX only	747168	882.4
lost to all IX	747168	882.4

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
56	KDOCTV	ANAHEIM CA	DTVPLN	-NPLN1861

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	KOCE-DT	HUNTINGTON BEACH CA	33.1	PLN	DTVPLN	-DTVP1382
49	KSTV-DT	VENTURA CA	122.5	PLN	DTVPLN	-DTVP1412
52	KESQ-DT	PALM SPRINGS CA	121.1	PLN	DTVPLN	-DTVP1500
53	KABC-DT	LOS ANGELES CA	33.9	PLN	DTVPLN	-DTVP1524
54	NEW	AVALON CA	110.8	PLN	DTVPLN	-NPLN1834
55	KUZZ-DT	BAKERSFIELD CA	168.4	PLN	DTVPLN	-DTVP1560
55	KFMB-DT	SAN DIEGO CA	155.7	PLN	DTVPLN	-DTVP1562
57	KSTVTV	VENTURA CA	122.5	PLN	DTVPLN	-NPLN1876
58	KLCS	LOS ANGELES CA	33.5	PLN	DTVPLN	-NPLN1889
59	KCET-DT	LOS ANGELES CA	33.5	PLN	DTVPLN	-DTVP1643
60	KCBS-DT	LOS ANGELES CA	34.5	PLN	DTVPLN	-DTVP1664
63	KADYTV	OXNARD CA	122.5	PLN	DTVPLN	-NPLN1948
64	KHIZ	BARSTOW CA	60.4	PLN	DTVPLN	-NPLN1957

Results for: 56N CA ANAHEIM DTVPLN NPLN1861 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	13628769	26601.1
not affected by terrain losses	11615446	19736.2
lost to NTSC IX	145745	109.6
lost to additional IX by ATV	48706	193.5
lost to all IX	194451	303.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KDOC-TV	ANAHEIM CA	BLCDT	-20060626ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KTLA	LOS ANGELES CA	0.1	LIC	BLCDT	-20050713ACE
31	KTLA-DT	LOS ANGELES CA	0.1	PLN	DTVPLN	-DTVP0813
32	KMCC-DT	LAKE HAVASU CITY AZ	357.0	PLN	DTVPLN	-DTVP0852
32	KION-TV	MONTEREY CA	411.8	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	411.8	PLN	DTVPLN	-DTVP0855
32	KMCC	LAUGHLIN NV	377.0	CP MOD	BMPCDT	-20040527ALR
32	KMCC-DR	LAUGHLIN NV	350.1	APP	BPRM	-20000328AAN
33	KBAK-DT	BAKERSFIELD CA	144.5	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	144.5	LIC	BLCDT	-20060628ABK
33	KTBN-DR	SANTA ANA CA	0.4	APP	BPRM	-20030204AHA
32	KJEO	FRESNO CA	339.7	APP	USERRECORD-01	

Proposal causes no interference

##

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KDOC-TV	ANAHEIM CA	BMPCDT	-20040323ATA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KTLA	LOS ANGELES CA	0.1	LIC	BLCDT	-20050713ACE
31	KTLA-DT	LOS ANGELES CA	0.1	PLN	DTVPLN	-DTVP0813
32	KMCC-DT	LAKE HAVASU CITY AZ	357.0	PLN	DTVPLN	-DTVP0852
32	KION-TV	MONTEREY CA	411.8	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	411.8	PLN	DTVPLN	-DTVP0855
32	KMCC	LAUGHLIN NV	377.0	CP MOD	BMPCDT	-20040527ALR
32	KMCC-DR	LAUGHLIN NV	350.1	APP	BPRM	-20000328AAN
33	KBAK-DT	BAKERSFIELD CA	144.5	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	144.5	LIC	BLCDT	-20060628ABK
33	KTBN-DR	SANTA ANA CA	0.4	APP	BPRM	-20030204AHA
32	KJEO	FRESNO CA	339.7	APP	USERRECORD-01	

Proposal causes no interference

##

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	NEW	BAKERSFIELD CA	BSFDTL	-20060630CIR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KBTF-CA	BAKERSFIELD CA	0.3	APP	BDFCDTA	-20080804AET
31	KBTF-CA	BAKERSFIELD CA	0.3	LIC	BLTTA	-20041126ACC
31	K31JM-D	CHINA LAKE, ETC. CA	82.3	CP	BDCCDTT	-20061016ACY
31	NEW	SAN LUIS OBISPO CA	187.4	APP	BSFDTL	-20060630BPJ
31	NEW	SAN LUIS OBISPO CA	187.4	APP	BSFDTL	-20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	187.4	CP	BDISDTT	-20080513ABH
32	KDOC-TV	ANAHEIM CA	144.5	LIC	BLCDT	-20060626ACV
32	KDOC-DT	ANAHEIM CA	162.5	PLN	DTVPLN	-DTVP0854
32	KDOC-TV	ANAHEIM CA	144.5	CP MOD	BMPCDT	-20040323ATA
32	NEW	BAKERSFIELD CA	0.3	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	0.3	APP	BSFDTL	-20060630BVW
32	KJEO-LP	FRESNO CA	195.3	LIC	BLTTL	-20040917AJA

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 32   KION-TV  MONTEREY CA              297.8  APP    BPCDT     -19991201AAR
 32   KION-DT  MONTEREY CA              297.8  PLN    DTVPLN    -DTVP0855
 32   NEW      PALM SPRINGS CA          283.7  APP    BDCCDTL   -20061016ADL
 32   KSBT-LP  SANTA BARBARA CA         147.8  LIC    BLTTL     -19990922AAQ
 32   KMCC     LAUGHLIN NV              387.5  CP MOD BMPCDT    -20040527ALR
 32   KMCC     LAUGHLIN NV              324.9  STA    BEXP      -20070302ABX
 32   KMCC-DR  LAUGHLIN NV              386.3  APP    BPRM      -20000328AAN
 33   KBAK-DT  BAKERSFIELD CA             0.0  PLN    DTVPLN    -DTVP0892
 33   KBAK-TV  BAKERSFIELD CA             0.0  LIC    BLCDT     -20060628ABK
 33   KRVD-LP  BANNING CA               218.9  APP    BDFCDTL   -20060330AKG
 33   K33ID-D  RIDGECREST CA             82.3  LIC    BLDTT     -20080401AUW
 32   KJEO     FRESNO CA                195.3  APP    USERRECORD-01

 Total scenarios =   36


Result key:        6
Scenario        1  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV        1315        229.8
   lost to ATV IX only                 1317        239.7
   lost to all IX                      1489        422.7

 Potential Interfering Stations Included in above Scenario     1

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      85          9.9
   lost to additional IX by ATV        3490        599.8
   lost to ATV IX only                 3490        602.8
   lost to all IX                      3575        609.7

 Potential Interfering Stations Included in above Scenario     1

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.5309%

Result key:        7
Scenario        2  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
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   lost to additional IX by ATV        3955        307.3
   lost to ATV IX only                 3955        318.3
   lost to all IX                      4129        500.3

 Potential Interfering Stations Included in above Scenario     2

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV        6130        676.4
   lost to ATV IX only                 6130        679.3
   lost to all IX                      6215        686.3

 Potential Interfering Stations Included in above Scenario     2

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.5344%

Result key:        8
Scenario        3  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV        1315        198.9
   lost to ATV IX only                 1317        208.9
   lost to all IX                      1489        391.9

 Potential Interfering Stations Included in above Scenario     3

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV        3490        568.9
   lost to ATV IX only                 3490        571.9
   lost to all IX                      3575        578.9

 Potential Interfering Stations Included in above Scenario     3

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
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32A CA ANAHEIM BMPCDT 20040323ATA CP
33A CA BAKERSFIELD DTVPLN DTVP0892 PLN
32A CA FRESNO USERRECORD01 APP

Percent new IX = 0.5309%

Result key: 9
Scenario 4 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	3943	258.6
lost to ATV IX only	3943	269.5
lost to all IX	4117	451.6

Potential Interfering Stations Included in above Scenario 4

31N CA BAKERSFIELD BLTTA 20041126ACC LIC
32N CA FRESNO BLTTL 20040917AJA LIC
32A CA ANAHEIM BMPCDT 20040323ATA CP
33A CA BAKERSFIELD BLCDT 20060628ABK LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	6118	627.6
lost to ATV IX only	6118	630.6
lost to all IX	6203	637.6

Potential Interfering Stations Included in above Scenario 4

31N CA BAKERSFIELD BLTTA 20041126ACC LIC
32A CA ANAHEIM BMPCDT 20040323ATA CP
33A CA BAKERSFIELD BLCDT 20060628ABK LIC
32A CA FRESNO USERRECORD01 APP

Percent new IX = 0.5344%

Result key: 10
Scenario 5 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380934	6001.7
lost to ATV IX only	381108	6175.8
lost to all IX	381108	6194.7

Potential Interfering Stations Included in above Scenario 5

31N CA BAKERSFIELD BLTTA 20041126ACC LIC
32N CA FRESNO BLTTL 20040917AJA LIC
31A CA BAKERSFIELD BDFCDTA 20080804AET APP
32A CA ANAHEIM BLCDT 20060626ACV LIC

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32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381032       6189.7
   lost to ATV IX only               381117       6199.6
   lost to all IX                    381117       6199.6

 Potential Interfering Stations Included in above Scenario     5

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0675%

Result key:       11
Scenario        6  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380922       5981.8
   lost to ATV IX only               381096       6156.9
   lost to all IX                    381096       6174.8

 Potential Interfering Stations Included in above Scenario     6

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381020       6169.8
   lost to ATV IX only               381105       6179.8
   lost to all IX                    381105       6179.8

 Potential Interfering Stations Included in above Scenario     6
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31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       12
Scenario        7  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380915       5978.8
   lost to ATV IX only               381089       6151.9
   lost to all IX                    381089       6171.8

 Potential Interfering Stations Included in above Scenario     7

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381013       6166.8
   lost to ATV IX only               381098       6176.8
   lost to all IX                    381098       6176.8

 Potential Interfering Stations Included in above Scenario     7

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       13
Scenario        8  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
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	POPULATION	AREA (sq km)
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380911	5967.9
lost to ATV IX only	381085	6142.0
lost to all IX	381085	6160.9

Potential Interfering Stations Included in above Scenario 8

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	381009	6155.9
lost to ATV IX only	381094	6165.8
lost to all IX	381094	6165.8

Potential Interfering Stations Included in above Scenario 8

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0674%

Result key: 14
Scenario 9 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380814	5982.8
lost to ATV IX only	380988	6156.9
lost to all IX	380988	6175.8

Potential Interfering Stations Included in above Scenario 9

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	380912	6171.8
lost to ATV IX only	380997	6181.7
lost to all IX	380997	6181.7

Potential Interfering Stations Included in above Scenario 9

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0669%

Result key: 15
Scenario 10 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380802	5962.9
lost to ATV IX only	380976	6138.0
lost to all IX	380976	6155.9

Potential Interfering Stations Included in above Scenario 10

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	380900	6150.9
lost to ATV IX only	380985	6160.9
lost to all IX	380985	6160.9

Potential Interfering Stations Included in above Scenario 10

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0668%

Result key: 16
Scenario 11 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	1361	294.4
lost to ATV IX only	1448	343.2
lost to all IX	1535	487.4

Potential Interfering Stations Included in above Scenario 11

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	3506	658.5
lost to ATV IX only	3591	668.4
lost to all IX	3591	668.4

Potential Interfering Stations Included in above Scenario 11

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.5233%

Result key: 17
Scenario 12 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	4001	386.9
lost to ATV IX only	4088	437.6
lost to all IX	4175	579.9

Potential Interfering Stations Included in above Scenario 12

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	6146	750.0
lost to ATV IX only	6231	759.9
lost to all IX	6231	759.9

Potential Interfering Stations Included in above Scenario 12

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.5268%

Result key: 18
Scenario 13 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380934	5995.7
lost to ATV IX only	381108	6169.8
lost to all IX	381108	6188.7

Potential Interfering Stations Included in above Scenario 13

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	381032	6183.7
lost to ATV IX only	381117	6193.7
lost to all IX	381117	6193.7

Potential Interfering Stations Included in above Scenario 13

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP

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32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0675%

Result key:       19
Scenario       14  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380922       5974.9
   lost to ATV IX only               381096       6149.9
   lost to all IX                    381096       6167.8

 Potential Interfering Stations Included in above Scenario    14

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381020       6162.8
   lost to ATV IX only               381105       6172.8
   lost to all IX                    381105       6172.8

 Potential Interfering Stations Included in above Scenario    14

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       20
Scenario       15  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380915       5972.9
   lost to ATV IX only               381089       6145.9
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lost to all IX	381089	6165.8

Potential Interfering Stations Included in above Scenario 15

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	381013	6160.9
lost to ATV IX only	381098	6170.8
lost to all IX	381098	6170.8

Potential Interfering Stations Included in above Scenario 15

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0674%

Result key: 21
Scenario 16 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380911	5960.9
lost to ATV IX only	381085	6135.0
lost to all IX	381085	6153.9

Potential Interfering Stations Included in above Scenario 16

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9

lost to additional IX by ATV	381009	6148.9
lost to ATV IX only	381094	6158.9
lost to all IX	381094	6158.9

Potential Interfering Stations Included in above Scenario 16

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0674%

Result key: 22
Scenario 17 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380814	5976.8
lost to ATV IX only	380988	6150.9
lost to all IX	380988	6169.8

Potential Interfering Stations Included in above Scenario 17

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	380912	6165.8
lost to ATV IX only	380997	6175.8
lost to all IX	380997	6175.8

Potential Interfering Stations Included in above Scenario 17

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0669%

Result key: 23
Scenario 18 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380802	5956.0
lost to ATV IX only	380976	6131.0
lost to all IX	380976	6148.9

Potential Interfering Stations Included in above Scenario 18

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	380900	6143.9
lost to ATV IX only	380985	6153.9
lost to all IX	380985	6153.9

Potential Interfering Stations Included in above Scenario 18

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0668%

Result key: 24
Scenario 19 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	1361	263.6
lost to ATV IX only	1448	312.3
lost to all IX	1535	456.5

Potential Interfering Stations Included in above Scenario 19

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	3506	627.6
lost to ATV IX only	3591	637.6
lost to all IX	3591	637.6

Potential Interfering Stations Included in above Scenario 19

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.5233%

Result key: 25
Scenario 20 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	3989	343.2
lost to ATV IX only	4076	393.9
lost to all IX	4163	536.1

Potential Interfering Stations Included in above Scenario 20

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	6134	706.2
lost to ATV IX only	6219	716.1
lost to all IX	6219	716.1

Potential Interfering Stations Included in above Scenario 20

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.5268%

Result key: 26
Scenario 21 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380934	6001.7
lost to ATV IX only	381108	6175.8
lost to all IX	381108	6194.7

Potential Interfering Stations Included in above Scenario 21

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	381032	6189.7
lost to ATV IX only	381117	6199.6
lost to all IX	381117	6199.6

Potential Interfering Stations Included in above Scenario 21

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0675%

Result key: 27
Scenario 22 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380922	5981.8
lost to ATV IX only	381096	6156.9
lost to all IX	381096	6174.8

Potential Interfering Stations Included in above Scenario 22

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP

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32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381020       6169.8
   lost to ATV IX only               381105       6179.8
   lost to all IX                    381105       6179.8

 Potential Interfering Stations Included in above Scenario    22

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       28
Scenario       23  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380915       5978.8
   lost to ATV IX only               381089       6151.9
   lost to all IX                    381089       6171.8

 Potential Interfering Stations Included in above Scenario    23

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381013       6166.8
   lost to ATV IX only               381098       6176.8
   lost to all IX                    381098       6176.8

 Potential Interfering Stations Included in above Scenario    23

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
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32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       29
Scenario       24  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380911       5967.9
   lost to ATV IX only               381085       6142.0
   lost to all IX                    381085       6160.9

 Potential Interfering Stations Included in above Scenario    24

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381009       6155.9
   lost to ATV IX only               381094       6165.8
   lost to all IX                    381094       6165.8

 Potential Interfering Stations Included in above Scenario    24

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       30
Scenario       25  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380814       5982.8
   lost to ATV IX only               380988       6156.9
   lost to all IX                    380988       6175.8

 Potential Interfering Stations Included in above Scenario    25
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31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      380912       6171.8
   lost to ATV IX only               380997       6181.7
   lost to all IX                    380997       6181.7

 Potential Interfering Stations Included in above Scenario    25

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0669%

Result key:       31
Scenario       26  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380802       5961.9
   lost to ATV IX only               380976       6137.0
   lost to all IX                    380976       6154.9

 Potential Interfering Stations Included in above Scenario    26

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      380900       6149.9
   lost to ATV IX only               380985       6159.9
   lost to all IX                    380985       6159.9

 Potential Interfering Stations Included in above Scenario    26

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
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32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0668%

Result key:       32
Scenario       27  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV        1315        232.7
   lost to ATV IX only                 1317        245.7
   lost to all IX                      1489        425.7

 Potential Interfering Stations Included in above Scenario    27

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV        3490        603.8
   lost to ATV IX only                 3490        606.7
   lost to all IX                      3575        613.7

 Potential Interfering Stations Included in above Scenario    27

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.5309%

Result key:       33
Scenario       28  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV        3955        310.3
   lost to ATV IX only                 3957        325.3
   lost to all IX                      4129        503.3

 Potential Interfering Stations Included in above Scenario    28
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31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV        6130        680.3
   lost to ATV IX only                 6130        683.3
   lost to all IX                      6215        690.3

 Potential Interfering Stations Included in above Scenario    28

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.5344%

Result key:       34
Scenario       29  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380934       5995.7
   lost to ATV IX only               381108       6169.8
   lost to all IX                    381108       6188.7

 Potential Interfering Stations Included in above Scenario    29

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381032       6183.7
   lost to ATV IX only               381117       6193.7
   lost to all IX                    381117       6193.7

 Potential Interfering Stations Included in above Scenario    29

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
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32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0675%

Result key:       35
Scenario       30  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380922       5974.9
   lost to ATV IX only               381096       6149.9
   lost to all IX                    381096       6167.8

 Potential Interfering Stations Included in above Scenario    30

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381020       6162.8
   lost to ATV IX only               381105       6172.8
   lost to all IX                    381105       6172.8

 Potential Interfering Stations Included in above Scenario    30

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       36
Scenario       31  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380915       5972.9
   lost to ATV IX only               381089       6145.9
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   lost to all IX                    381089       6165.8

 Potential Interfering Stations Included in above Scenario    31

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381013       6160.9
   lost to ATV IX only               381098       6170.8
   lost to all IX                    381098       6170.8

 Potential Interfering Stations Included in above Scenario    31

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0674%

Result key:       37
Scenario       32  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV      380911       5960.9
   lost to ATV IX only               381085       6135.0
   lost to all IX                    381085       6153.9

 Potential Interfering Stations Included in above Scenario    32

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                       85          9.9
   lost to additional IX by ATV      381009       6148.9
   lost to ATV IX only               381094       6158.9
   lost to all IX                    381094       6158.9
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Potential Interfering Stations Included in above Scenario 32

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0674%

Result key: 38
Scenario 33 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	380814	5976.8
lost to ATV IX only	380988	6150.9
lost to all IX	380988	6169.8

Potential Interfering Stations Included in above Scenario 33

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	380912	6165.8
lost to ATV IX only	380997	6175.8
lost to all IX	380997	6175.8

Potential Interfering Stations Included in above Scenario 33

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0669%

Result key: 39
Scenario 34 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0

lost to additional IX by ATV	380802	5955.0
lost to ATV IX only	380976	6130.0
lost to all IX	380976	6147.9

Potential Interfering Stations Included in above Scenario 34

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	380900	6143.0
lost to ATV IX only	380985	6152.9
lost to all IX	380985	6152.9

Potential Interfering Stations Included in above Scenario 34

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0668%

Result key: 40
Scenario 35 Affected station 16 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	174	193.0
lost to additional IX by ATV	1315	201.9
lost to ATV IX only	1317	214.8
lost to all IX	1489	394.9

Potential Interfering Stations Included in above Scenario 35

31N CA BAKERSFIELD	BLTTA	20041126ACC	LIC
32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BMPCDT	20040323ATA	CP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630CIR APP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	410495	10907.3
not affected by terrain losses	394440	8980.7
lost to NTSC IX	85	9.9
lost to additional IX by ATV	3490	572.9
lost to ATV IX only	3490	575.9

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   lost to all IX                      3575        582.9

 Potential Interfering Stations Included in above Scenario    35

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.5309%

Result key:       41
Scenario       36  Affected station       16  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      174        193.0
   lost to additional IX by ATV        3943        261.6
   lost to ATV IX only                 3945        276.5
   lost to all IX                      4117        454.6

 Potential Interfering Stations Included in above Scenario    36

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32N CA FRESNO               BLTTL     20040917AJA  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
   HAAT    1.0 m, ATV ERP    5.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      410495      10907.3
   not affected by terrain losses    394440       8980.7
   lost to NTSC IX                      85          9.9
   lost to additional IX by ATV        6118        631.6
   lost to ATV IX only                 6118        634.6
   lost to all IX                      6203        641.5

 Potential Interfering Stations Included in above Scenario    36

31N CA BAKERSFIELD          BLTTA     20041126ACC  LIC
32A CA ANAHEIM              BMPCDT    20040323ATA  CP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.5344%

Worst case new IX    0.5344% Scenario      2

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     Analysis of Interference to Affected Station  17


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   32       NEW        BAKERSFIELD CA            BSFDTL    -20060630COZ
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KBTF-CA	BAKERSFIELD CA	0.0	APP	BDFCDTA -20080804AET
31	KBTF-CA	BAKERSFIELD CA	0.0	LIC	BLTTA -20041126ACC
31	K31JM-D	CHINA LAKE, ETC. CA	82.6	CP	BDCCDTT -20061016ACY
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL -20060630BPJ
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL -20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	187.1	CP	BDISDTT -20080513ABH
32	KDOC-TV	ANAHEIM CA	144.7	LIC	BLCDT -20060626ACV
32	KDOC-DT	ANAHEIM CA	162.7	PLN	DTVPLN -DTVP0854
32	KDOC-TV	ANAHEIM CA	144.7	CP MOD	BMPCDT -20040323ATA
32	NEW	BAKERSFIELD CA	0.3	APP	BSFDTL -20060630CIR
32	NEW	BAKERSFIELD CA	0.0	APP	BSFDTL -20060630BVW
32	KJEO-LP	FRESNO CA	195.1	LIC	BLTTL -20040917AJA
32	KION-TV	MONTEREY CA	297.5	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	297.5	PLN	DTVPLN -DTVP0855
32	NEW	PALM SPRINGS CA	284.0	APP	BDCCDTL -20061016ADL
32	KSBT-LP	SANTA BARBARA CA	147.7	LIC	BLTTL -19990922AAQ
32	KMCC	LAUGHLIN NV	387.8	CP MOD	BMPCDT -20040527ALR
32	KMCC	LAUGHLIN NV	325.1	STA	BEXP -20070302ABX
32	KMCC-DR	LAUGHLIN NV	386.6	APP	BPRM -20000328AAN
33	KBAK-DT	BAKERSFIELD CA	0.3	PLN	DTVPLN -DTVP0892
33	KBAK-TV	BAKERSFIELD CA	0.3	LIC	BLCDT -20060628ABK
33	KRVD-LP	BANNING CA	219.2	APP	BDFCDTL -20060330AKG
33	K33ID-D	RIDGECREST CA	82.6	LIC	BLDTT -20080401AUW
32	KJEO	FRESNO CA	195.1	APP	USERRECORD-01

Total scenarios = 10

Result key: 42
Scenario 1 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	213	55.7
lost to ATV IX only	235	75.6
lost to all IX	347	231.9

Potential Interfering Stations Included in above Scenario 1

32N CA FRESNO BLTTL 20040917AJA LIC
33A CA BAKERSFIELD DTVPLN DTVP0892 PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	375	344.4
lost to ATV IX only	375	344.4
lost to all IX	375	344.4

Potential Interfering Stations Included in above Scenario 1

33A CA BAKERSFIELD DTVPLN DTVP0892 PLN
32A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0063%

Result key: 43
Scenario 2 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	769	72.7
lost to ATV IX only	791	101.5
lost to all IX	903	248.8

Potential Interfering Stations Included in above Scenario 2

32N CA FRESNO	BLTTL	20040917AJA	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	931	360.3
lost to ATV IX only	931	360.3
lost to all IX	931	360.3

Potential Interfering Stations Included in above Scenario 2

33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0063%

Result key: 44
Scenario 3 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	427239	7893.7
lost to ATV IX only	427373	8069.9
lost to all IX	427373	8069.9

Potential Interfering Stations Included in above Scenario 3

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	427373	8069.9
lost to ATV IX only	427373	8069.9
lost to all IX	427373	8069.9

Potential Interfering Stations Included in above Scenario 3

32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45
Scenario 4 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	427239	7893.7
lost to ATV IX only	427373	8069.9
lost to all IX	427373	8069.9

Potential Interfering Stations Included in above Scenario 4

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	427373	8069.9
lost to ATV IX only	427373	8069.9
lost to all IX	427373	8069.9

Potential Interfering Stations Included in above Scenario 4

32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 46
Scenario 5 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	425579	7601.1
lost to ATV IX only	425705	7764.3
lost to all IX	425713	7777.3

Potential Interfering Stations Included in above Scenario 5

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	425713	7780.3
lost to ATV IX only	425713	7780.3
lost to all IX	425713	7780.3

Potential Interfering Stations Included in above Scenario 5

32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 47
Scenario 6 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	425579	7601.1
lost to ATV IX only	425705	7764.3
lost to all IX	425713	7777.3

Potential Interfering Stations Included in above Scenario 6

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	425713	7780.3
lost to ATV IX only	425713	7780.3
lost to all IX	425713	7780.3

Potential Interfering Stations Included in above Scenario 6

32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 48

Scenario 7 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	427156	7871.8
lost to ATV IX only	427290	8048.0
lost to all IX	427290	8048.0

Potential Interfering Stations Included in above Scenario 7

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	427290	8048.0
lost to ATV IX only	427290	8048.0
lost to all IX	427290	8048.0

Potential Interfering Stations Included in above Scenario 7

32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 49
Scenario 8 Affected station 17 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	134	176.2
lost to additional IX by ATV	427156	7871.8
lost to ATV IX only	427290	8048.0
lost to all IX	427290	8048.0

Potential Interfering Stations Included in above Scenario 8

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	427290	8048.0

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   lost to ATV IX only              427290       8048.0
   lost to all IX                   427290       8048.0

 Potential Interfering Stations Included in above Scenario     8

32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       50
Scenario        9  Affected station       17  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
   HAAT    1.0 m, ATV ERP   15.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      461055      14549.3
   not affected by terrain losses    442397      11503.7
   lost to NTSC IX                      134        176.2
   lost to additional IX by ATV         213         55.7
   lost to ATV IX only                  235         75.6
   lost to all IX                       347        231.9

 Potential Interfering Stations Included in above Scenario     9

32N CA FRESNO               BLTTL     20040917AJA  LIC
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
   HAAT    1.0 m, ATV ERP   15.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      461055      14549.3
   not affected by terrain losses    442397      11503.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV         375        344.4
   lost to ATV IX only                  375        344.4
   lost to all IX                       375        344.4

 Potential Interfering Stations Included in above Scenario     9

33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0063%

Result key:       51
Scenario       10  Affected station       17  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
   HAAT    1.0 m, ATV ERP   15.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      461055      14549.3
   not affected by terrain losses    442397      11503.7
   lost to NTSC IX                      134        176.2
   lost to additional IX by ATV         769         72.7
   lost to ATV IX only                  791        101.5
   lost to all IX                       903        248.8

 Potential Interfering Stations Included in above Scenario    10

32N CA FRESNO               BLTTL     20040917AJA  LIC
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
```

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630COZ APP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	461055	14549.3
not affected by terrain losses	442397	11503.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	931	360.3
lost to ATV IX only	931	360.3
lost to all IX	931	360.3

Potential Interfering Stations Included in above Scenario 10

33A CA BAKERSFIELD BLCDT 20060628ABK LIC
32A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0063%

Worst case new IX 0.0063% Scenario 2

##

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	NEW	BAKERSFIELD CA	BSFDTL -20060630BVW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KBTF-CA	BAKERSFIELD CA	0.0	APP	BDFCDTA -20080804AET
31	KBTF-CA	BAKERSFIELD CA	0.0	LIC	BLTTA -20041126ACC
31	K31JM-D	CHINA LAKE, ETC. CA	82.6	CP	BDCCDTT -20061016ACY
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL -20060630BPJ
31	NEW	SAN LUIS OBISPO CA	187.1	APP	BSFDTL -20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	187.1	CP	BDISDTT -20080513ABH
32	KDOC-TV	ANAHEIM CA	144.7	LIC	BLCDT -20060626ACV
32	KDOC-DT	ANAHEIM CA	162.7	PLN	DTVPLN -DTVP0854
32	KDOC-TV	ANAHEIM CA	144.7	CP MOD	BMPCDT -20040323ATA
32	NEW	BAKERSFIELD CA	0.3	APP	BSFDTL -20060630CIR
32	NEW	BAKERSFIELD CA	0.0	APP	BSFDTL -20060630COZ
32	KJEO-LP	FRESNO CA	195.1	LIC	BLTTL -20040917AJA
32	KION-TV	MONTEREY CA	297.5	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	297.5	PLN	DTVPLN -DTVP0855
32	NEW	PALM SPRINGS CA	284.0	APP	BDCCDTL -20061016ADL
32	KSBT-LP	SANTA BARBARA CA	147.7	LIC	BLTTL -19990922AAQ
32	KMCC	LAUGHLIN NV	387.8	CP MOD	BMPCDT -20040527ALR
32	KMCC	LAUGHLIN NV	325.1	STA	BEXP -20070302ABX
32	KMCC-DR	LAUGHLIN NV	386.6	APP	BPRM -20000328AAN
33	KBAK-DT	BAKERSFIELD CA	0.3	PLN	DTVPLN -DTVP0892
33	KBAK-TV	BAKERSFIELD CA	0.3	LIC	BLCDT -20060628ABK
33	KRVD-LP	BANNING CA	219.2	APP	BDFCDTL -20060330AKG
33	K33ID-D	RIDGECREST CA	82.6	LIC	BLDTT -20080401AUW
32	KJEO	FRESNO CA	195.1	APP	USERRECORD-01

Total scenarios = 18

Result key: 52
Scenario 1 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	399	151.1
lost to ATV IX only	401	167.0
lost to all IX	571	328.0

Potential Interfering Stations Included in above Scenario 1

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	901	367.8
lost to ATV IX only	901	367.8
lost to all IX	901	367.8

Potential Interfering Stations Included in above Scenario 1

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0736%

Result key: 53
Scenario 2 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	638	186.9
lost to ATV IX only	721	222.7
lost to all IX	810	363.8

Potential Interfering Stations Included in above Scenario 2

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	402.6
lost to ATV IX only	1140	402.6
lost to all IX	1140	402.6

Potential Interfering Stations Included in above Scenario 2

```
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
33A CA BAKERSFIELD          BLCDT     20060628ABK  LIC
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0736%

Result key:       54
Scenario        3  Affected station       18  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      479165      17902.2
   not affected by terrain losses    449122      13059.1
   lost to NTSC IX                      172        176.9
   lost to additional IX by ATV      433439       8519.2
   lost to ATV IX only               433611       8696.1
   lost to all IX                    433611       8696.1

 Potential Interfering Stations Included in above Scenario     3

32N CA FRESNO               BLTTL     20040917AJA  LIC
31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN

After Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      479165      17902.2
   not affected by terrain losses    449122      13059.1
   lost to NTSC IX                        0         0.0
   lost to additional IX by ATV      433611       8696.1
   lost to ATV IX only               433611       8696.1
   lost to all IX                    433611       8696.1

 Potential Interfering Stations Included in above Scenario     3

31A CA BAKERSFIELD          BDFCDTA   20080804AET  APP
32A CA ANAHEIM              BLCDT     20060626ACV  LIC
32A CA BAKERSFIELD          BSFDTL    20060630CIR  APP
32A CA BAKERSFIELD          BSFDTL    20060630COZ  APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA BAKERSFIELD          DTVPLN    DTVP0892     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       55
Scenario        4  Affected station       18  NEW
Before Analysis

Results for: 32A CA BAKERSFIELD          BSFDTL    20060630BVW  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour      479165      17902.2
   not affected by terrain losses    449122      13059.1
   lost to NTSC IX                      172        176.9
   lost to additional IX by ATV      433439       8519.2
   lost to ATV IX only               433611       8696.1
   lost to all IX                    433611       8696.1
```

Potential Interfering Stations Included in above Scenario 4

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8696.1
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 4

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 56
Scenario 5 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	428154	7401.9
lost to ATV IX only	428315	7558.9
lost to all IX	428326	7578.8

Potential Interfering Stations Included in above Scenario 5

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	428326	7583.8
lost to ATV IX only	428326	7583.8
lost to all IX	428326	7583.8

Potential Interfering Stations Included in above Scenario 5

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 57
Scenario 6 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	428154	7399.9
lost to ATV IX only	428315	7556.9
lost to all IX	428326	7576.8

Potential Interfering Stations Included in above Scenario 6

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	428326	7581.8
lost to ATV IX only	428326	7581.8
lost to all IX	428326	7581.8

Potential Interfering Stations Included in above Scenario 6

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 58
Scenario 7 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9

lost to additional IX by ATV	433439	8518.2
lost to ATV IX only	433611	8695.1
lost to all IX	433611	8695.1

Potential Interfering Stations Included in above Scenario 7

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8695.1
lost to ATV IX only	433611	8695.1
lost to all IX	433611	8695.1

Potential Interfering Stations Included in above Scenario 7

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 59
Scenario 8 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	433439	8519.2
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 8

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8696.1

lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 8

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 60
Scenario 9 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	519	172.0
lost to ATV IX only	529	201.8
lost to all IX	691	348.9

Potential Interfering Stations Included in above Scenario 9

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1021	389.7
lost to ATV IX only	1021	389.7
lost to all IX	1021	389.7

Potential Interfering Stations Included in above Scenario 9

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0736%

Result key: 61
Scenario 10 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9

lost to additional IX by ATV	638	201.8
lost to ATV IX only	729	251.5
lost to all IX	810	378.7

Potential Interfering Stations Included in above Scenario 10

32N CA FRESNO	BLTTL	20040917AJA	LIC
31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	419.5
lost to ATV IX only	1140	419.5
lost to all IX	1140	419.5

Potential Interfering Stations Included in above Scenario 10

31A CA BAKERSFIELD	BDFCDTA	20080804AET	APP
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0736%

Result key: 62
Scenario 11 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	433439	8519.2
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 11

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8696.1
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 11

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 63
Scenario 12 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	433439	8519.2
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 12

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8696.1
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 12

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 64
Scenario 13 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9

lost to additional IX by ATV	428154	7400.9
lost to ATV IX only	428315	7556.9
lost to all IX	428326	7577.8

Potential Interfering Stations Included in above Scenario 13

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	428326	7582.8
lost to ATV IX only	428326	7582.8
lost to all IX	428326	7582.8

Potential Interfering Stations Included in above Scenario 13

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 65
Scenario 14 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	428154	7398.9
lost to ATV IX only	428315	7554.9
lost to all IX	428326	7575.8

Potential Interfering Stations Included in above Scenario 14

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	428326	7580.8
lost to ATV IX only	428326	7580.8
lost to all IX	428326	7580.8

Potential Interfering Stations Included in above Scenario 14

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 66
Scenario 15 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	433439	8518.2
lost to ATV IX only	433611	8695.1
lost to all IX	433611	8695.1

Potential Interfering Stations Included in above Scenario 15

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8695.1
lost to ATV IX only	433611	8695.1
lost to all IX	433611	8695.1

Potential Interfering Stations Included in above Scenario 15

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 67
Scenario 16 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	433439	8519.2
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 16

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	433611	8696.1
lost to ATV IX only	433611	8696.1
lost to all IX	433611	8696.1

Potential Interfering Stations Included in above Scenario 16

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 68
Scenario 17 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	399	164.0
lost to ATV IX only	409	191.9
lost to all IX	571	341.0

Potential Interfering Stations Included in above Scenario 17

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	901	382.7
lost to ATV IX only	901	382.7
lost to all IX	901	382.7

Potential Interfering Stations Included in above Scenario 17

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN

32A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0736%

Result key: 69
Scenario 18 Affected station 18 NEW
Before Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	172	176.9
lost to additional IX by ATV	638	198.8
lost to ATV IX only	729	246.5
lost to all IX	810	375.8

Potential Interfering Stations Included in above Scenario 18

32N CA FRESNO	BLTTL	20040917AJA	LIC
32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC

After Analysis

Results for: 32A CA BAKERSFIELD BSFDTL 20060630BVW APP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	479165	17902.2
not affected by terrain losses	449122	13059.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	416.5
lost to ATV IX only	1140	416.5
lost to all IX	1140	416.5

Potential Interfering Stations Included in above Scenario 18

32A CA ANAHEIM	BLCDT	20060626ACV	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0736%

Worst case new IX 0.0736% Scenario 2

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Analysis of Interference to Affected Station 19

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
32	KION-DT	MONTEREY CA	DTVPLN -DTVP0855

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KSMS-DT	MONTEREY CA	26.8	PLN	DTVPLN -DTVP0814
31	KPWBTV	SACRAMENTO CA	192.6	PLN	DTVPLN -NPLN1400
32	KMTPTV	SAN FRANCISCO CA	154.4	PLN	DTVPLN -NPLN1421
32	KTVN-DT	RENO NV	346.0	PLN	DTVPLN -DTVP0873
33	KMTP-DT	SAN FRANCISCO CA	154.4	PLN	DTVPLN -DTVP0893
33	KADE	SAN LUIS OBISPO CA	156.7	PLN	DTVPLN -NPLN1443

Results for: 32A CA MONTEREY DTVPLN DTVP0855 PLN
HAAT 771.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1937923	24074.8
not affected by terrain losses	755870	16390.2
lost to NTSC IX	47480	640.1
lost to additional IX by ATV	28787	401.3
lost to ATV IX only	71409	720.4
lost to all IX	76267	1041.5

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
46	KION	MONTEREY CA	DTVPLN	-NPLN1695

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	KSBW-DT	SALINAS CA	59.8	PLN	DTVPLN	-DTVP1219
45	KBHK-DT	SAN FRANCISCO CA	154.4	PLN	DTVPLN	-DTVP1290
46	KQCA-DT	STOCKTON CA	189.8	PLN	DTVPLN	-DTVP1319
47	KJEO	FRESNO CA	204.2	PLN	DTVPLN	-NPLN1714
47	KWOK-DT	NOVATO CA	198.8	PLN	DTVPLN	-DTVP1352
48	KSTS	SAN JOSE CA	107.8	PLN	DTVPLN	-NPLN1730
49	KSTS-DT	SAN JOSE CA	107.8	PLN	DTVPLN	-DTVP1411
50	KTEH-DT	SAN JOSE CA	107.9	PLN	DTVPLN	-DTVP1440
53	KAIL	FRESNO CA	203.8	PLN	DTVPLN	-NPLN1819
54	KTEH	SAN JOSE CA	107.9	PLN	DTVPLN	-NPLN1836
60	KCSMTV	SAN MATEO CA	146.8	PLN	DTVPLN	-NPLN1911

Results for: 46N CA MONTEREY DTVPLN NPLN1695 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1937923	24074.8
not affected by terrain losses	696678	15408.4
lost to NTSC IX	1740	34.3
lost to additional IX by ATV	10806	71.5
lost to all IX	12546	105.7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KION-TV	MONTEREY CA	BPCDT	-19991201AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KSMS-DT	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP0814
31	KMAX-TV	SACRAMENTO CA	192.7	LIC	BLCT	-20021125AAK
32	KDOC-TV	ANAHEIM CA	411.8	LIC	BLCDT	-20060626ACV
32	KDOC-TV	ANAHEIM CA	411.8	CP MOD	BMPCDT	-20040323ATA
32	KMTP-TV	SAN FRANCISCO CA	154.4	LIC	BLET	-19910910KE
32	KFTY	SANTA ROSA CA	253.4	APP	BPRM	-20060426AAT
32	KTVN-DT	RENO NV	346.0	PLN	DTVPLN	-DTVP0873
33	KMTP-DT	SAN FRANCISCO CA	154.4	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	154.4	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	156.7	LIC	BLCT	-19900416KF
32	KJEO	FRESNO CA	203.9	APP	USERRECORD	-01

Total scenarios = 6

Result key: 70
Scenario 1 Affected station 19 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1

lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	30082	341.4
lost to ATV IX only	555145	909.8
lost to all IX	613257	2041.7

Potential Interfering Stations Included in above Scenario 1

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	103852	1473.3
lost to ATV IX only	636379	2411.5
lost to all IX	687027	3173.5

Potential Interfering Stations Included in above Scenario 1

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

The following station failed the de minimis interference criteria.
32D CA FRESNO USERRECORD01
ERP 15.00 kW HAAT 585.0 m RCAMSL 1394.0 m
Antenna CDB 00000000024168

Due to interference to the following station and scenario: 1
32D CA MONTEREY BPCDT 19991201AAR
ERP 500.00 kW HAAT 748.0 m RCAMSL 1072.0 m
Antenna CDB 00000000033118

Percent Service lost without proposal: -18.6 to BPCDT 19991201AAR
Percent Service lost with proposal: -7.9 to BPCDT 19991201AAR

Result key: 71
Scenario 2 Affected station 19 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	30082	342.4
lost to ATV IX only	598838	1005.7
lost to all IX	613257	2042.6

Potential Interfering Stations Included in above Scenario 2

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

33A CA SAN FRANCISCO BPEDT 20000501AGF CP

After Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	103852	1474.3
lost to ATV IX only	680072	2506.4
lost to all IX	687027	3174.5

Potential Interfering Stations Included in above Scenario 2

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

The following station failed the de minimis interference criteria.
32D CA FRESNO USERRECORD01
ERP 15.00 kW HAAT 585.0 m RCAMSL 1394.0 m
Antenna CDB 00000000024168

Due to interference to the following station and scenario: 2
32D CA MONTEREY BPCDT 19991201AAR
ERP 500.00 kW HAAT 748.0 m RCAMSL 1072.0 m
Antenna CDB 00000000033118

Percent Service lost without proposal: -18.6 to BPCDT 19991201AAR
Percent Service lost with proposal: -7.9 to BPCDT 19991201AAR

Result key: 72
Scenario 3 Affected station 19 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	80851	669.1
lost to ATV IX only	614795	1507.5
lost to all IX	664026	2369.4

Potential Interfering Stations Included in above Scenario 3

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3

lost to additional IX by ATV	110663	1504.6
lost to ATV IX only	645663	2499.5
lost to all IX	693838	3204.8

Potential Interfering Stations Included in above Scenario 3

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

The following station failed the de minimis interference criteria.
32D CA FRESNO USERRECORD01
ERP 15.00 kW HAAT 585.0 m RCAMSL 1394.0 m
Antenna CDB 00000000024168

Due to interference to the following station and scenario: 3
32D CA MONTEREY BPCDT 19991201AAR
ERP 500.00 kW HAAT 748.0 m RCAMSL 1072.0 m
Antenna CDB 00000000033118

Percent Service lost without proposal: -11.3 to BPCDT 19991201AAR
Percent Service lost with proposal: -7.0 to BPCDT 19991201AAR

Result key: 73
Scenario 4 Affected station 19 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	80851	670.1
lost to ATV IX only	658488	1579.9
lost to all IX	664026	2370.4

Potential Interfering Stations Included in above Scenario 4

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	110663	1505.6
lost to ATV IX only	689356	2570.9
lost to all IX	693838	3205.8

Potential Interfering Stations Included in above Scenario 4

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN

32A CA SANTA ROSA BPRM 20060426AAT APP
32A NV RENO DTVPLN DTVP0873 PLN
33A CA SAN FRANCISCO BPEDT 20000501AGF CP
32A CA FRESNO USERRECORD01 APP

The following station failed the de minimis interference criteria.
32D CA FRESNO USERRECORD01
ERP 15.00 kW HAAT 585.0 m RCAMSL 1394.0 m
Antenna CDB 00000000024168

Due to interference to the following station and scenario: 4
32D CA MONTEREY BPCDT 19991201AAR
ERP 500.00 kW HAAT 748.0 m RCAMSL 1072.0 m
Antenna CDB 00000000033118

Percent Service lost without proposal: -11.3 to BPCDT 19991201AAR
Percent Service lost with proposal: -7.0 to BPCDT 19991201AAR

Result key: 74
Scenario 5 Affected station 19 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	30082	341.4
lost to ATV IX only	555145	909.8
lost to all IX	613257	2041.7

Potential Interfering Stations Included in above Scenario 5

31N CA SACRAMENTO BLCT 20021125AAK LIC
32N CA SAN FRANCISCO BLET 19910910KE LIC
31A CA MONTEREY DTVPLN DTVP0814 PLN
32A NV RENO DTVPLN DTVP0873 PLN
33A CA SAN FRANCISCO DTVPLN DTVP0893 PLN

After Analysis

Results for: 32A CA MONTEREY BPCDT 19991201AAR APP
HAAT 748.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862705	40843.2
not affected by terrain losses	1437164	27066.1
lost to NTSC IX	583175	1700.3
lost to additional IX by ATV	103852	1473.3
lost to ATV IX only	636379	2411.5
lost to all IX	687027	3173.5

Potential Interfering Stations Included in above Scenario 5

31N CA SACRAMENTO BLCT 20021125AAK LIC
32N CA SAN FRANCISCO BLET 19910910KE LIC
31A CA MONTEREY DTVPLN DTVP0814 PLN
32A NV RENO DTVPLN DTVP0873 PLN
33A CA SAN FRANCISCO DTVPLN DTVP0893 PLN
32A CA FRESNO USERRECORD01 APP

The following station failed the de minimis interference criteria.
32D CA FRESNO USERRECORD01
ERP 15.00 kW HAAT 585.0 m RCAMSL 1394.0 m
Antenna CDB 00000000024168

Due to interference to the following station and scenario: 5

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 32D CA MONTEREY             BPCDT     19991201AAR
 ERP  500.00 kW  HAAT   748.0 m  RCAMSL  1072.0 m
 Antenna CDB 00000000033118

 Percent Service lost without proposal:   -18.6  to BPCDT     19991201AAR
 Percent Service lost with proposal:       -7.9  to BPCDT     19991201AAR


Result key:       75
Scenario        6  Affected station       19  KION-TV
Before Analysis

Results for: 32A CA MONTEREY             BPCDT     19991201AAR  APP
   HAAT  748.0 m, ATV ERP  500.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     2862705      40843.2
   not affected by terrain losses   1437164      27066.1
   lost to NTSC IX                   583175       1700.3
   lost to additional IX by ATV       30082        342.4
   lost to ATV IX only               598838       1005.7
   lost to all IX                    613257       2042.6

 Potential Interfering Stations Included in above Scenario     6

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP

After Analysis

Results for: 32A CA MONTEREY             BPCDT     19991201AAR  APP
   HAAT  748.0 m, ATV ERP  500.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     2862705      40843.2
   not affected by terrain losses   1437164      27066.1
   lost to NTSC IX                   583175       1700.3
   lost to additional IX by ATV      103852       1474.3
   lost to ATV IX only               680072       2506.4
   lost to all IX                    687027       3174.5

 Potential Interfering Stations Included in above Scenario     6

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
32A CA FRESNO               USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 32D CA FRESNO               USERRECORD01
 ERP   15.00 kW  HAAT   585.0 m  RCAMSL  1394.0 m
 Antenna CDB 00000000024168

 Due to interference to the following station and scenario:     6
 32D CA MONTEREY             BPCDT     19991201AAR
 ERP  500.00 kW  HAAT   748.0 m  RCAMSL  1072.0 m
 Antenna CDB 00000000033118

 Percent Service lost without proposal:   -18.6  to BPCDT     19991201AAR
 Percent Service lost with proposal:       -7.9  to BPCDT     19991201AAR


Worst case new IX   10.6153% Scenario      1

 Proposed station is MX
```

```
32A CA FRESNO               USERRECORD01           APP
32A CA MONTEREY             BPCDT     19991201AAR  APP

 Proposal MX with BPCDT     19991201AAR  scenario      1 of station   19


 Proposed station is MX
32A CA FRESNO               USERRECORD01           APP
32A CA MONTEREY             BPCDT     19991201AAR  APP

 Proposal MX with BPCDT     19991201AAR  scenario      2 of station   19

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     Analysis of Interference to Affected Station  20


Analysis of current record
Channel     Call          City/State        Application Ref. No.
   32      KION-TV    MONTEREY CA               BLCDT     -20030604ACO

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 31   KSMS-DT  MONTEREY CA               26.8  PLN    DTVPLN    -DTVP0814
 31   KMAX-TV  SACRAMENTO CA           192.7  LIC    BLCT      -20021125AAK
 32   KDOC-TV  ANAHEIM CA              411.8  LIC    BLCDT     -20060626ACV
 32   KDOC-TV  ANAHEIM CA              411.8  CP MOD BMPCDT    -20040323ATA
 32   KMTP-TV  SAN FRANCISCO CA        154.4  LIC    BLET      -19910910KE
 32   KFTY     SANTA ROSA CA           253.4  APP    BPRM      -20060426AAT
 32   KTVN-DT  RENO NV                 346.0  PLN    DTVPLN    -DTVP0873
 33   KMTP-DT  SAN FRANCISCO CA        154.4  PLN    DTVPLN    -DTVP0893
 33   KMTP-TV  SAN FRANCISCO CA        154.4  CP     BPEDT     -20000501AGF
 33   KTAS     SAN LUIS OBISPO CA      156.7  LIC    BLCT      -19900416KF
 32   KJEO     FRESNO CA               203.9  APP    USERRECORD-01

 Total scenarios =   4


Result key:       76
Scenario        1  Affected station       20  KION-TV
Before Analysis

Results for: 32A CA MONTEREY             BLCDT     20030604ACO  LIC
   HAAT  758.0 m, ATV ERP   46.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1982522      24617.2
   not affected by terrain losses    744460      16613.8
   lost to NTSC IX                    33327        575.6
   lost to additional IX by ATV       22467        409.2
   lost to ATV IX only                54096        706.8
   lost to all IX                     55794        984.8

 Potential Interfering Stations Included in above Scenario     1

32N CA SAN FRANCISCO        BLET      19910910KE   LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
33A CA SAN FRANCISCO        DTVPLN    DTVP0893     PLN

After Analysis

Results for: 32A CA MONTEREY             BLCDT     20030604ACO  LIC
   HAAT  758.0 m, ATV ERP   46.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1982522      24617.2
   not affected by terrain losses    744460      16613.8
```

lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22708	498.3
lost to ATV IX only	54337	811.5
lost to all IX	56035	1073.8

Potential Interfering Stations Included in above Scenario 1

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0347%

Result key: 77
Scenario 2 Affected station 20 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BLCDT 20030604ACO LIC
HAAT 758.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1982522	24617.2
not affected by terrain losses	744460	16613.8
lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22467	409.2
lost to ATV IX only	54252	716.5
lost to all IX	55794	984.8

Potential Interfering Stations Included in above Scenario 2

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA MONTEREY BLCDT 20030604ACO LIC
HAAT 758.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1982522	24617.2
not affected by terrain losses	744460	16613.8
lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22708	498.3
lost to ATV IX only	54493	821.3
lost to all IX	56035	1073.8

Potential Interfering Stations Included in above Scenario 2

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0347%

Result key: 78
Scenario 3 Affected station 20 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BLCDT 20030604ACO LIC
HAAT 758.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1982522	24617.2
not affected by terrain losses	744460	16613.8
lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22467	409.2
lost to ATV IX only	54096	706.8
lost to all IX	55794	984.8

Potential Interfering Stations Included in above Scenario 3

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA MONTEREY BLCDT 20030604ACO LIC
HAAT 758.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1982522	24617.2
not affected by terrain losses	744460	16613.8
lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22708	498.3
lost to ATV IX only	54337	811.5
lost to all IX	56035	1073.8

Potential Interfering Stations Included in above Scenario 3

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0347%

Result key: 79
Scenario 4 Affected station 20 KION-TV
Before Analysis

Results for: 32A CA MONTEREY BLCDT 20030604ACO LIC
HAAT 758.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1982522	24617.2
not affected by terrain losses	744460	16613.8
lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22467	409.2
lost to ATV IX only	54252	716.5
lost to all IX	55794	984.8

Potential Interfering Stations Included in above Scenario 4

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA MONTEREY BLCDT 20030604ACO LIC
HAAT 758.0 m, ATV ERP 46.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1982522	24617.2
not affected by terrain losses	744460	16613.8
lost to NTSC IX	33327	575.6
lost to additional IX by ATV	22708	498.3
lost to ATV IX only	54493	821.3
lost to all IX	56035	1073.8

Potential Interfering Stations Included in above Scenario 4

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0347%

Worst case new IX 0.0347% Scenario 1

##

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	KSTV-LP	SACRAMENTO CA	BLTTL -20070716ADI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KOVR	STOCKTON CA	57.4	LIC	BLCDT -20050516ANE
25	KOVR-DT	STOCKTON CA	57.4	PLN	DTVPLN -DTVP0595
29	KSPX	SACRAMENTO CA	21.1	LIC	BLCT -19900904KE
29	KSPX	SACRAMENTO CA	54.6	APP	BPCT -20031002AEJ
31	KKPM-LD	CHICO CA	87.9	CP	BDCCDTL -20061025AEN
31	KMAX-TV	SACRAMENTO CA	54.6	LIC	BLCT -20021125AAK
32	KJEO-LP	FRESNO CA	228.0	LIC	BLTTL -20040917AJA
32	KION-TV	MONTEREY CA	239.4	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	239.4	PLN	DTVPLN -DTVP0855
32	KMTP-TV	SAN FRANCISCO CA	154.4	LIC	BLET -19910910KE
32	KFTY	SANTA ROSA CA	133.1	APP	BPRM -20060426AAT
32	970324KE	WEAVERVILLE CA	291.6	APP	BPET -19970324KE
32	960920KV	WEAVERVILLE CA	300.0	APP	BPET -19960920KV
32	K32GW-D	CARSON CITY NV	138.3	LIC	BLDTT -20070529ADO
32	K32GZ-D	IMLAY NV	327.0	CP	BDFCDTT -20060329AKG
32	KTVN-DT	RENO NV	137.7	PLN	DTVPLN -DTVP0873
33	KCSO-LP	SACRAMENTO CA	67.2	LIC	BLTTL -20020503AAV
35	KCRA-DT	SACRAMENTO CA	54.6	PLN	DTVPLN -DTVP0965
36	KICU-TV	SAN JOSE CA	145.4	LIC	BLCT -19881116KE
46	KQCA-DT	STOCKTON CA	57.4	PLN	DTVPLN -DTVP1319
46	KQCA	STOCKTON CA	54.6	LIC	BLCDT -20060623AAM
47	KTLN-TV	NOVATO CA	141.5	CP	BPCDT -19991026ABE
47	KWOK-DT	NOVATO CA	141.6	PLN	DTVPLN -DTVP1352
47	KRJR-LP	SACRAMENTO CA	34.9	LIC	BLTTL -19920302IH
47	KMMW-LP	STOCKTON CA	67.1	LIC	BLTTL -20000517AFI
32	KJEO	FRESNO CA	228.0	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.
32	KSTV-LP	SACRAMENTO CA	BSTA -20070612ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KOVR	STOCKTON CA	57.4	LIC	BLCDT -20050516ANE
25	KOVR-DT	STOCKTON CA	57.4	PLN	DTVPLN -DTVP0595
29	KSPX	SACRAMENTO CA	21.1	LIC	BLCT -19900904KE
29	KSPX	SACRAMENTO CA	54.6	APP	BPCT -20031002AEJ
31	KKPM-LD	CHICO CA	87.9	CP	BDCCDTL -20061025AEN
31	KMAX-TV	SACRAMENTO CA	54.6	LIC	BLCT -20021125AAK
32	KJEO-LP	FRESNO CA	228.0	LIC	BLTTL -20040917AJA
32	KION-TV	MONTEREY CA	239.4	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	239.4	PLN	DTVPLN -DTVP0855
32	KMTP-TV	SAN FRANCISCO CA	154.4	LIC	BLET -19910910KE
32	KFTY	SANTA ROSA CA	133.1	APP	BPRM -20060426AAT

32	970324KE	WEAVERVILLE CA	291.6	APP	BPET	-19970324KE
32	960920KV	WEAVERVILLE CA	300.0	APP	BPET	-19960920KV
32	K32GW-D	CARSON CITY NV	138.3	LIC	BLDTT	-20070529ADO
32	K32GZ-D	IMLAY NV	327.0	CP	BDFCDTT	-20060329AKG
32	KTVN-DT	RENO NV	137.7	PLN	DTVPLN	-DTVP0873
33	KCSO-LP	SACRAMENTO CA	67.2	LIC	BLTTL	-20020503AAV
35	KCRA-DT	SACRAMENTO CA	54.6	PLN	DTVPLN	-DTVP0965
36	KICU-TV	SAN JOSE CA	145.4	LIC	BLCT	-19881116KE
46	KQCA-DT	STOCKTON CA	57.4	PLN	DTVPLN	-DTVP1319
46	KQCA	STOCKTON CA	54.6	LIC	BLCDT	-20060623AAM
47	KTLN-TV	NOVATO CA	141.5	CP	BPCDT	-19991026ABE
47	KWOK-DT	NOVATO CA	141.6	PLN	DTVPLN	-DTVP1352
47	KRJR-LP	SACRAMENTO CA	34.9	LIC	BLTTL	-19920302IH
47	KMMW-LP	STOCKTON CA	67.1	LIC	BLTTL	-20000517AFI
32	KJEO	FRESNO CA	228.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
32	KMTPTV	SAN FRANCISCO CA	DTVPLN	-NPLN1421

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KGO-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0558
25	KOVR-DT	STOCKTON CA	99.2	PLN	DTVPLN	-DTVP0595
25	KCAH	WATSONVILLE CA	139.3	PLN	DTVPLN	-NPLN1237
29	KPIX-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0737
30	KQED-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0778
31	KSMS-DT	MONTEREY CA	139.3	PLN	DTVPLN	-DTVP0814
31	KPWBTV	SACRAMENTO CA	101.5	PLN	DTVPLN	-NPLN1400
32	KION-DT	MONTEREY CA	154.4	PLN	DTVPLN	-DTVP0855
32	NEW	WEAVERVILLE CA	369.8	PLN	DTVPLN	-NPLN1422
32	KTVN-DT	RENO NV	291.1	PLN	DTVPLN	-DTVP0873
33	KMTP-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0893
34	KPST-DT	VALLEJO CA	0.0	PLN	DTVPLN	-DTVP0927
35	KCRA-DT	SACRAMENTO CA	101.5	PLN	DTVPLN	-DTVP0965
35	KCBA	SALINAS CA	139.3	PLN	DTVPLN	-NPLN1490
36	KICUTV	SAN JOSE CA	59.5	PLN	DTVPLN	-NPLN1514
39	KCNS-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP1080
40	KTXL	SACRAMENTO CA	100.8	PLN	DTVPLN	-NPLN1578
46	KION	MONTEREY CA	154.4	PLN	DTVPLN	-NPLN1695
46	KQCA-DT	STOCKTON CA	99.2	PLN	DTVPLN	-DTVP1319
47	KWOK-DT	NOVATO CA	45.3	PLN	DTVPLN	-DTVP1352

Results for: 32N CA SAN FRANCISCO DTVPLN NPLN1421 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	161964	909.2
lost to additional IX by ATV	85901	1685.9
lost to all IX	247865	2595.1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KMTP-TV	SAN FRANCISCO CA	BLET	-19910910KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KGO-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0558
25	KOVR	STOCKTON CA	99.2	LIC	BLCDT	-20050516ANE

25	KOVR-DT	STOCKTON CA	99.2	PLN	DTVPLN	-DTVP0595
25	KQET	WATSONVILLE CA	139.3	CP	BPET	-20040803ACB
25	KQET	WATSONVILLE CA	139.3	APP	BFRCET	-20050811AAH
29	KSPX	SACRAMENTO CA	101.5	APP	BPCT	-20031002AEJ
29	KPIX-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0737
30	KQED-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0778
31	KSMS-DT	MONTEREY CA	139.3	PLN	DTVPLN	-DTVP0814
31	KMAX-TV	SACRAMENTO CA	101.5	LIC	BLCT	-20021125AAK
32	KION-TV	MONTEREY CA	154.4	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	154.4	PLN	DTVPLN	-DTVP0855
32	KFTY	SANTA ROSA CA	102.8	APP	BPRM	-20060426AAT
32	970324KE	WEAVERVILLE CA	350.1	APP	BPET	-19970324KE
32	960920KV	WEAVERVILLE CA	369.8	APP	BPET	-19960920KV
32	KTVN-DT	RENO NV	291.1	PLN	DTVPLN	-DTVP0873
33	KMTP-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	0.0	CP	BPEDT	-20000501AGF
34	KFSF-TV	VALLEJO CA	0.0	LIC	BLCDT	-20030620ABV
34	KPST-DT	VALLEJO CA	0.0	PLN	DTVPLN	-DTVP0927
35	KCRA-DT	SACRAMENTO CA	101.5	PLN	DTVPLN	-DTVP0965
35	KCBA	SALINAS CA	139.3	LIC	BLCT	-19811022KE
36	KICU-TV	SAN JOSE CA	59.5	LIC	BLCT	-19881116KE
39	KCNS-DT	SAN FRANCISCO CA	0.0	PLN	DTVPLN	-DTVP1080
39	KCNS	SAN FRANCISCO CA	0.0	LIC	BLCDT	-20060221AES
40	KTXL	SACRAMENTO CA	100.8	LIC	BLCT	-19851112KI
46	KION-TV	MONTEREY CA	154.4	LIC	BMLCT	-19820622KG
46	KQCA-DT	STOCKTON CA	99.2	PLN	DTVPLN	-DTVP1319
46	KQCA	STOCKTON CA	101.5	LIC	BLCDT	-20060623AAM
47	KTLN-TV	NOVATO CA	45.5	CP	BPCDT	-19991026ABE
47	KWOK-DT	NOVATO CA	45.3	PLN	DTVPLN	-DTVP1352
32	KJEO	FRESNO CA	277.2	APP	USERRECORD-01	

Total scenarios = 36

Result key: 80
Scenario 1 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1685.9
lost to all IX	245812	2597.1

Potential Interfering Stations Included in above Scenario 1

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1688.9

lost to all IX	245812	2600.1

Potential Interfering Stations Included in above Scenario 1

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 81
Scenario 2 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1703.7
lost to all IX	249818	2614.9

Potential Interfering Stations Included in above Scenario 2

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1706.7
lost to all IX	249818	2617.9

Potential Interfering Stations Included in above Scenario 2

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

32A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 82
Scenario 3 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1685.9
lost to all IX	245812	2597.1

Potential Interfering Stations Included in above Scenario 3

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1688.9
lost to all IX	245812	2600.1

Potential Interfering Stations Included in above Scenario 3

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 83
Scenario 4 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1703.7
lost to all IX	249818	2614.9

Potential Interfering Stations Included in above Scenario 4

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1706.7
lost to all IX	249818	2617.9

Potential Interfering Stations Included in above Scenario 4

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 84
Scenario 5 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	262426	4033.0
lost to all IX	424563	4945.2

Potential Interfering Stations Included in above Scenario 5

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC

47A CA NOVATO BPCDT 19991026ABE CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	262426	4035.0
lost to all IX	424563	4947.1

Potential Interfering Stations Included in above Scenario 5

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 85
Scenario 6 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	255357	4020.2
lost to all IX	417494	4932.3

Potential Interfering Stations Included in above Scenario 6

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	255357	4022.1
lost to all IX	417494	4934.3

Potential Interfering Stations Included in above Scenario 6

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 86
Scenario 7 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	150039	2645.5
lost to all IX	312176	3557.7

Potential Interfering Stations Included in above Scenario 7

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	150039	2648.5
lost to all IX	312176	3560.6

Potential Interfering Stations Included in above Scenario 7

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

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35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       87
Scenario        8  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      143040       2639.6
   lost to all IX                    305177       3551.7

 Potential Interfering Stations Included in above Scenario     8

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      143040       2642.6
   lost to all IX                    305177       3554.7

 Potential Interfering Stations Included in above Scenario     8

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       88
Scenario        9  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
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	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	225295	3601.2
lost to all IX	387432	4513.3

Potential Interfering Stations Included in above Scenario 9

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	225295	3603.1
lost to all IX	387432	4515.3

Potential Interfering Stations Included in above Scenario 9

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 89
Scenario 10 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	222771	3596.2
lost to all IX	384908	4508.4

Potential Interfering Stations Included in above Scenario 10

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC

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40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      222771       3598.2
   lost to all IX                    384908       4510.3

 Potential Interfering Stations Included in above Scenario    10

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       90
Scenario       11  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV       83675       1685.0
   lost to all IX                    245812       2597.1

 Potential Interfering Stations Included in above Scenario    11

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis
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Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	83675	1687.9
lost to all IX	245812	2600.1

Potential Interfering Stations Included in above Scenario 11

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 91
Scenario 12 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	87681	1702.7
lost to all IX	249818	2614.9

Potential Interfering Stations Included in above Scenario 12

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	87681	1705.7
lost to all IX	249818	2617.9

Potential Interfering Stations Included in above Scenario 12

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP

```
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       92
Scenario       13  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      262426       4033.0
   lost to all IX                    424563       4945.2

 Potential Interfering Stations Included in above Scenario    13

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      262426       4035.0
   lost to all IX                    424563       4947.1

 Potential Interfering Stations Included in above Scenario    13

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP
```

Percent new IX = 0.0000%

Result key: 93
Scenario 14 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	255357	4020.2
lost to all IX	417494	4932.3

Potential Interfering Stations Included in above Scenario 14

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	255357	4022.1
lost to all IX	417494	4934.3

Potential Interfering Stations Included in above Scenario 14

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 94
Scenario 15 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4

lost to NTSC IX	162137	912.1
lost to additional IX by ATV	150039	2645.5
lost to all IX	312176	3557.7

Potential Interfering Stations Included in above Scenario 15

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	150039	2648.5
lost to all IX	312176	3560.6

Potential Interfering Stations Included in above Scenario 15

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 95
Scenario 16 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	143040	2639.6
lost to all IX	305177	3551.7

Potential Interfering Stations Included in above Scenario 16

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN

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32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      143040       2642.6
   lost to all IX                    305177       3554.7

 Potential Interfering Stations Included in above Scenario    16

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       96
Scenario       17  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV      225295       3601.2
   lost to all IX                    387432       4513.3

 Potential Interfering Stations Included in above Scenario    17

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
```

lost to NTSC IX	162137	912.1
lost to additional IX by ATV	225295	3603.1
lost to all IX	387432	4515.3

Potential Interfering Stations Included in above Scenario 17

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 97
Scenario 18 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	222771	3596.2
lost to all IX	384908	4508.4

Potential Interfering Stations Included in above Scenario 18

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	222771	3598.2
lost to all IX	384908	4510.3

Potential Interfering Stations Included in above Scenario 18

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC

```
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       98
Scenario       19  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV       83675       1685.0
   lost to all IX                    245812       2597.1

 Potential Interfering Stations Included in above Scenario    19

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        912.1
   lost to additional IX by ATV       83675       1687.9
   lost to all IX                    245812       2600.1

 Potential Interfering Stations Included in above Scenario    19

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:       99
```

Scenario 20 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	87681	1702.7
lost to all IX	249818	2614.9

Potential Interfering Stations Included in above Scenario 20

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	912.1
lost to additional IX by ATV	87681	1705.7
lost to all IX	249818	2617.9

Potential Interfering Stations Included in above Scenario 20

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 100
Scenario 21 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	262426	4034.0
lost to all IX	424563	4945.2

Potential Interfering Stations Included in above Scenario 21

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31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                              POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      262426       4036.0
   lost to all IX                    424563       4947.1

 Potential Interfering Stations Included in above Scenario    21

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      101
Scenario       22  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                              POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      255357       4021.2
   lost to all IX                    417494       4932.3

 Potential Interfering Stations Included in above Scenario    22

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
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After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	255357	4023.1
lost to all IX	417494	4934.3

Potential Interfering Stations Included in above Scenario 22

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 102
Scenario 23 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	150039	2646.5
lost to all IX	312176	3557.7

Potential Interfering Stations Included in above Scenario 23

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	150039	2649.5
lost to all IX	312176	3560.6

Potential Interfering Stations Included in above Scenario 23

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC

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40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      103
Scenario       24  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      143040       2640.6
   lost to all IX                    305177       3551.7

 Potential Interfering Stations Included in above Scenario    24

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      143040       2643.5
   lost to all IX                    305177       3554.7

 Potential Interfering Stations Included in above Scenario    24

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      104
Scenario       25  Affected station       23  KMTP-TV
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Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	225295	3602.1
lost to all IX	387432	4513.3

Potential Interfering Stations Included in above Scenario 25

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	225295	3604.1
lost to all IX	387432	4515.3

Potential Interfering Stations Included in above Scenario 25

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 105
Scenario 26 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	222771	3597.2
lost to all IX	384908	4508.4

Potential Interfering Stations Included in above Scenario 26

31N CA SACRAMENTO	BLCT	20021125AAK	LIC

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36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      222771       3599.2
   lost to all IX                    384908       4510.3

 Potential Interfering Stations Included in above Scenario    26

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      106
Scenario       27  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV       83675       1685.9
   lost to all IX                    245812       2597.1

 Potential Interfering Stations Included in above Scenario    27

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             BLCDT     20050516ANE  LIC
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis
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Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1688.9
lost to all IX	245812	2600.1

Potential Interfering Stations Included in above Scenario 27

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 107
Scenario 28 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1703.7
lost to all IX	249818	2614.9

Potential Interfering Stations Included in above Scenario 28

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1706.7
lost to all IX	249818	2617.9

Potential Interfering Stations Included in above Scenario 28

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	BLCDT	20050516ANE	LIC

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31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      108
Scenario       29  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      262426       4034.0
   lost to all IX                    424563       4945.2

 Potential Interfering Stations Included in above Scenario    29

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      262426       4036.0
   lost to all IX                    424563       4947.1

 Potential Interfering Stations Included in above Scenario    29

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      109
Scenario       30  Affected station       23  KMTP-TV
Before Analysis
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Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	255357	4021.2
lost to all IX	417494	4932.3

Potential Interfering Stations Included in above Scenario 30

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	255357	4023.1
lost to all IX	417494	4934.3

Potential Interfering Stations Included in above Scenario 30

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 110
Scenario 31 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	150039	2646.5
lost to all IX	312176	3557.7

Potential Interfering Stations Included in above Scenario 31

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC

```
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      150039       2649.5
   lost to all IX                    312176       3560.6

 Potential Interfering Stations Included in above Scenario    31

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      111
Scenario       32  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      143040       2640.6
   lost to all IX                    305177       3551.7

 Potential Interfering Stations Included in above Scenario    32

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             BPCDT     19991201AAR  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
```

not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	143040	2643.5
lost to all IX	305177	3554.7

Potential Interfering Stations Included in above Scenario 32

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	BPCDT	19991201AAR	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	DTVPLN	DTVP1352	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 112
Scenario 33 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	225295	3602.1
lost to all IX	387432	4513.3

Potential Interfering Stations Included in above Scenario 33

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	225295	3604.1
lost to all IX	387432	4515.3

Potential Interfering Stations Included in above Scenario 33

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN

```
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               BPCDT     19991026ABE  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      113
Scenario       34  Affected station       23  KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      222771       3597.2
   lost to all IX                    384908       4508.4

 Potential Interfering Stations Included in above Scenario    34

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN

After Analysis

Results for: 32N CA SAN FRANCISCO        BLET      19910910KE   LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     5851255      19360.6
   not affected by terrain losses   5000486      14586.4
   lost to NTSC IX                   162137        911.2
   lost to additional IX by ATV      222771       3599.2
   lost to all IX                    384908       4510.3

 Potential Interfering Stations Included in above Scenario    34

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
36N CA SAN JOSE             BLCT      19881116KE   LIC
40N CA SACRAMENTO           BLCT      19851112KI   LIC
46N CA MONTEREY             BMLCT     19820622KG   LIC
25A CA STOCKTON             DTVPLN    DTVP0595     PLN
31A CA MONTEREY             DTVPLN    DTVP0814     PLN
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A CA SANTA ROSA           BPRM      20060426AAT  APP
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
35A CA SACRAMENTO           DTVPLN    DTVP0965     PLN
46A CA STOCKTON             BLCDT     20060623AAM  LIC
47A CA NOVATO               DTVPLN    DTVP1352     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0000%

Result key:      114
Scenario       35  Affected station       23  KMTP-TV
Before Analysis
```

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1685.9
lost to all IX	245812	2597.1

Potential Interfering Stations Included in above Scenario 35

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	83675	1688.9
lost to all IX	245812	2600.1

Potential Interfering Stations Included in above Scenario 35

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN
31A CA MONTEREY	DTVPLN	DTVP0814	PLN
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A CA STOCKTON	BLCDT	20060623AAM	LIC
47A CA NOVATO	BPCDT	19991026ABE	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 115
Scenario 36 Affected station 23 KMTP-TV
Before Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1703.7
lost to all IX	249818	2614.9

Potential Interfering Stations Included in above Scenario 36

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
36N CA SAN JOSE	BLCT	19881116KE	LIC
40N CA SACRAMENTO	BLCT	19851112KI	LIC
46N CA MONTEREY	BMLCT	19820622KG	LIC
25A CA STOCKTON	DTVPLN	DTVP0595	PLN

31A	CA MONTEREY	DTVPLN	DTVP0814	PLN
32A	CA MONTEREY	DTVPLN	DTVP0855	PLN
33A	CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A	CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A	CA STOCKTON	BLCDT	20060623AAM	LIC
47A	CA NOVATO	DTVPLN	DTVP1352	PLN

After Analysis

Results for: 32N CA SAN FRANCISCO BLET 19910910KE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	5851255	19360.6
not affected by terrain losses	5000486	14586.4
lost to NTSC IX	162137	911.2
lost to additional IX by ATV	87681	1706.7
lost to all IX	249818	2617.9

Potential Interfering Stations Included in above Scenario 36

31N	CA SACRAMENTO	BLCT	20021125AAK	LIC
36N	CA SAN JOSE	BLCT	19881116KE	LIC
40N	CA SACRAMENTO	BLCT	19851112KI	LIC
46N	CA MONTEREY	BMLCT	19820622KG	LIC
25A	CA STOCKTON	DTVPLN	DTVP0595	PLN
31A	CA MONTEREY	DTVPLN	DTVP0814	PLN
32A	CA MONTEREY	DTVPLN	DTVP0855	PLN
33A	CA SAN FRANCISCO	BPEDT	20000501AGF	CP
35A	CA SACRAMENTO	DTVPLN	DTVP0965	PLN
46A	CA STOCKTON	BLCDT	20060623AAM	LIC
47A	CA NOVATO	DTVPLN	DTVP1352	PLN
32A	CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

##

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KSBT-LP	SANTA BARBARA CA	BLTTL	-19990922AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KBEH	OXNARD CA	61.8	LIC	BLCDT	-20061229AAK
24	KADY-DT	OXNARD CA	61.9	PLN	DTVPLN	-DTVP0557
25	KGET-DT	BAKERSFIELD CA	137.8	PLN	DTVPLN	-DTVP0593
31	KBTF-CA	BAKERSFIELD CA	147.7	APP	BDFCDTA	-20080804AET
31	NEW	SAN LUIS OBISPO CA	133.6	APP	BSFDTL	-20060630BPJ
31	NEW	SAN LUIS OBISPO CA	133.6	APP	BSFDTL	-20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	133.6	CP	BDISDTT	-20080513ABH
32	KDOC-TV	ANAHEIM CA	150.2	LIC	BLCDT	-20060626ACV
32	KDOC-DT	ANAHEIM CA	184.1	PLN	DTVPLN	-DTVP0854
32	KDOC-TV	ANAHEIM CA	150.2	CP MOD	BMPCDT	-20040323ATA
32	NEW	BAKERSFIELD CA	147.8	APP	BSFDTL	-20060630CIR
32	NEW	BAKERSFIELD CA	147.7	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	147.7	APP	BSFDTL	-20060630BVW
32	KJEO-LP	FRESNO CA	290.7	LIC	BLTTL	-20040917AJA
32	KION-TV	MONTEREY CA	289.5	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	289.5	PLN	DTVPLN	-DTVP0855
32	NEW	PALM SPRINGS CA	326.1	APP	BDCCDTL	-20061016ADL
33	KTAS	SAN LUIS OBISPO CA	133.6	LIC	BLCT	-19900416KF
34	KTAS	SAN LUIS OBISPO CA	133.6	LIC	BLCDT	-20070222AAX

34	KADE-DT	SAN LUIS OBISPO CA	133.6	PLN	DTVPLN	-DTVP0926
47	KTSB-LD	SANTA BARBARA CA	0.1	CP	BDCCDTL	-20061016ABR
32	KJEO	FRESNO CA	290.7	APP	USERRECORD-01	

Proposal causes no interference

##

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	KFTY	SANTA ROSA CA	BPRM -20060426AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KMAX-TV	SACRAMENTO CA	109.0	LIC	BLCT -20021125AAK
32	KION-TV	MONTEREY CA	253.4	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	253.4	PLN	DTVPLN -DTVP0855
32	KMTP-TV	SAN FRANCISCO CA	102.8	LIC	BLET -19910910KE
32	970324KE	WEAVERVILLE CA	247.5	APP	BPET -19970324KE
32	960920KV	WEAVERVILLE CA	267.9	APP	BPET -19960920KV
32	KTVN-DT	RENO NV	260.8	PLN	DTVPLN -DTVP0873
33	KMTP-DT	SAN FRANCISCO CA	102.8	PLN	DTVPLN -DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	102.8	CP	BPEDT -20000501AGF
32	KJEO	FRESNO CA	332.1	APP	USERRECORD-01

Total scenarios = 14

Result key: 116
Scenario 1 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	82	17.0
lost to ATV IX only	39903	296.7
lost to all IX	238218	2964.9

Potential Interfering Stations Included in above Scenario 1

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	97	18.0
lost to ATV IX only	39918	299.7
lost to all IX	238233	2965.9

Potential Interfering Stations Included in above Scenario 1

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31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        DTVPLN    DTVP0893     PLN
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0032%

Result key:      117
Scenario        2  Affected station       25  KFTY
Before Analysis

Results for: 32A CA SANTA ROSA           BPRM      20060426AAT  APP
   HAAT  928.0 m, ATV ERP   20.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1168093      25834.4
   not affected by terrain losses    713429      18402.0
   lost to NTSC IX                   238136       2948.0
   lost to additional IX by ATV         495         18.0
   lost to ATV IX only                61622        369.6
   lost to all IX                    238631       2965.9

 Potential Interfering Stations Included in above Scenario     2

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP

After Analysis

Results for: 32A CA SANTA ROSA           BPRM      20060426AAT  APP
   HAAT  928.0 m, ATV ERP   20.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1168093      25834.4
   not affected by terrain losses    713429      18402.0
   lost to NTSC IX                   238136       2948.0
   lost to additional IX by ATV         510         19.0
   lost to ATV IX only                61637        372.6
   lost to all IX                    238646       2966.9

 Potential Interfering Stations Included in above Scenario     2

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0032%

Result key:      118
Scenario        3  Affected station       25  KFTY
Before Analysis

Results for: 32A CA SANTA ROSA           BPRM      20060426AAT  APP
   HAAT  928.0 m, ATV ERP   20.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1168093      25834.4
   not affected by terrain losses    713429      18402.0
   lost to NTSC IX                   238136       2956.0
   lost to additional IX by ATV        2295        130.9
   lost to ATV IX only                66602        852.1
   lost to all IX                    240431       3086.8
```

Potential Interfering Stations Included in above Scenario 3

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19970324KE	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2956.0
lost to additional IX by ATV	2310	131.9
lost to ATV IX only	66617	853.1
lost to all IX	240446	3087.8

Potential Interfering Stations Included in above Scenario 3

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19970324KE	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 119
Scenario 4 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2956.0
lost to additional IX by ATV	2708	131.9
lost to ATV IX only	87615	920.1
lost to all IX	240844	3087.8

Potential Interfering Stations Included in above Scenario 4

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19970324KE	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2956.0
lost to additional IX by ATV	2723	132.9
lost to ATV IX only	87630	921.1
lost to all IX	240859	3088.8

Potential Interfering Stations Included in above Scenario 4

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19970324KE	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 120
Scenario 5 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2956.0
lost to additional IX by ATV	82	17.0
lost to ATV IX only	39903	296.7
lost to all IX	238218	2972.9

Potential Interfering Stations Included in above Scenario 5

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19970324KE	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2956.0
lost to additional IX by ATV	97	18.0
lost to ATV IX only	39918	299.7
lost to all IX	238233	2973.9

Potential Interfering Stations Included in above Scenario 5

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19970324KE	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 121
Scenario 6 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0

```
   lost to NTSC IX                   238136       2956.0
   lost to additional IX by ATV         495         18.0
   lost to ATV IX only                61622        369.6
   lost to all IX                    238631       2973.9

 Potential Interfering Stations Included in above Scenario     6

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
32N CA WEAVERVILLE          BPET      19970324KE   APP
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP

After Analysis

Results for: 32A CA SANTA ROSA           BPRM      20060426AAT  APP
   HAAT  928.0 m, ATV ERP   20.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1168093      25834.4
   not affected by terrain losses    713429      18402.0
   lost to NTSC IX                   238136       2956.0
   lost to additional IX by ATV         510         19.0
   lost to ATV IX only                61637        372.6
   lost to all IX                    238646       2974.9

 Potential Interfering Stations Included in above Scenario     6

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
32N CA WEAVERVILLE          BPET      19970324KE   APP
32A CA MONTEREY             DTVPLN    DTVP0855     PLN
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        BPEDT     20000501AGF  CP
32A CA FRESNO               USERRECORD01           APP

Percent new IX =    0.0032%

Result key:      122
Scenario        7  Affected station       25  KFTY
Before Analysis

Results for: 32A CA SANTA ROSA           BPRM      20060426AAT  APP
   HAAT  928.0 m, ATV ERP   20.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1168093      25834.4
   not affected by terrain losses    713429      18402.0
   lost to NTSC IX                   239227       3355.5
   lost to additional IX by ATV        2255        120.9
   lost to ATV IX only                66602        852.1
   lost to all IX                    241482       3476.4

 Potential Interfering Stations Included in above Scenario     7

31N CA SACRAMENTO           BLCT      20021125AAK  LIC
32N CA SAN FRANCISCO        BLET      19910910KE   LIC
32N CA WEAVERVILLE          BPET      19960920KV   APP
32A CA MONTEREY             BPCDT     19991201AAR  APP
32A NV RENO                 DTVPLN    DTVP0873     PLN
33A CA SAN FRANCISCO        DTVPLN    DTVP0893     PLN

After Analysis

Results for: 32A CA SANTA ROSA           BPRM      20060426AAT  APP
   HAAT  928.0 m, ATV ERP   20.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1168093      25834.4
   not affected by terrain losses    713429      18402.0
```

lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	2270	121.9
lost to ATV IX only	66617	853.1
lost to all IX	241497	3477.4

Potential Interfering Stations Included in above Scenario 7

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 123
Scenario 8 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	2668	121.9
lost to ATV IX only	87615	920.1
lost to all IX	241895	3477.4

Potential Interfering Stations Included in above Scenario 8

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	2683	122.9
lost to ATV IX only	87630	921.1
lost to all IX	241910	3478.4

Potential Interfering Stations Included in above Scenario 8

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 124
Scenario 9 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	82	14.0
lost to ATV IX only	39903	296.7
lost to all IX	239309	3369.5

Potential Interfering Stations Included in above Scenario 9

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	97	15.0
lost to ATV IX only	39918	299.7
lost to all IX	239324	3370.5

Potential Interfering Stations Included in above Scenario 9

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 125
Scenario 10 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	495	15.0
lost to ATV IX only	61622	369.6
lost to all IX	239722	3370.5

Potential Interfering Stations Included in above Scenario 10

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	239227	3355.5
lost to additional IX by ATV	510	16.0
lost to ATV IX only	61637	372.6
lost to all IX	239737	3371.5

Potential Interfering Stations Included in above Scenario 10

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32N CA WEAVERVILLE	BPET	19960920KV	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 126
Scenario 11 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	2295	134.9
lost to ATV IX only	66602	852.1
lost to all IX	240431	3082.8

Potential Interfering Stations Included in above Scenario 11

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	2310	135.9
lost to ATV IX only	66617	853.1
lost to all IX	240446	3083.8

Potential Interfering Stations Included in above Scenario 11

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 127

Scenario 12 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	2708	135.9
lost to ATV IX only	87615	920.1
lost to all IX	240844	3083.8

Potential Interfering Stations Included in above Scenario 12

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	2723	136.9
lost to ATV IX only	87630	921.1
lost to all IX	240859	3084.8

Potential Interfering Stations Included in above Scenario 12

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 128
Scenario 13 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	82	17.0
lost to ATV IX only	39903	296.7
lost to all IX	238218	2964.9

Potential Interfering Stations Included in above Scenario 13

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	97	18.0
lost to ATV IX only	39918	299.7
lost to all IX	238233	2965.9

Potential Interfering Stations Included in above Scenario 13

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	DTVPLN	DTVP0893	PLN
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Result key: 129
Scenario 14 Affected station 25 KFTY
Before Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	495	18.0
lost to ATV IX only	61622	369.6
lost to all IX	238631	2965.9

Potential Interfering Stations Included in above Scenario 14

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP

After Analysis

Results for: 32A CA SANTA ROSA BPRM 20060426AAT APP
HAAT 928.0 m, ATV ERP 20.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1168093	25834.4
not affected by terrain losses	713429	18402.0
lost to NTSC IX	238136	2948.0
lost to additional IX by ATV	510	19.0
lost to ATV IX only	61637	372.6
lost to all IX	238646	2966.9

Potential Interfering Stations Included in above Scenario 14

31N CA SACRAMENTO	BLCT	20021125AAK	LIC
32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN
33A CA SAN FRANCISCO	BPEDT	20000501AGF	CP
32A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0032%

Worst case new IX 0.0032% Scenario 8

##

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	K32GW-D	CARSON CITY NV	BLDTT -20070529ADO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KKPM-LD	CHICO CA	182.1	CP	BDCCDTL -20061025AEN
32	KJEO-LP	FRESNO CA	244.1	LIC	BLTTL -20040917AJA
32	KION-TV	MONTEREY CA	346.3	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	346.3	PLN	DTVPLN -DTVP0855
32	KSTV-LP	SACRAMENTO CA	138.3	LIC	BLTTL -20070716ADI
32	KSTV-LP	SACRAMENTO CA	138.3	APP	BSTA -20070612ABW
32	KMTP-TV	SAN FRANCISCO CA	291.6	LIC	BLET -19910910KE
32	KFTY	SANTA ROSA CA	261.3	APP	BPRM -20060426AAT
32	970324KE	WEAVERVILLE CA	324.7	APP	BPET -19970324KE
32	960920KV	WEAVERVILLE CA	320.0	APP	BPET -19960920KV
32	K32GZ-D	IMLAY NV	194.0	CP	BDFCDTT -20060329AKG
32	KTVN-DT	RENO NV	0.5	PLN	DTVPLN -DTVP0873
32	K32CQ	SCHURZ NV	77.5	LIC	BLTT -19900717IE
32	KJEO	FRESNO CA	244.1	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	K32GZ-D	IMLAY NV	BNPTT -20000828AKC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	KJEO-LP	FRESNO CA	403.7	LIC	BLTTL -20040917AJA
32	970324KE	WEAVERVILLE CA	393.7	APP	BPET -19970324KE
32	960920KV	WEAVERVILLE CA	374.7	APP	BPET -19960920KV
32	K32CA	BATTLE MOUNTAIN NV	111.2	LIC	BLTTL -19891030JP
32	K32GW-D	CARSON CITY NV	194.0	LIC	BLDTT -20070529ADO
32	K32CJ	ELY NV	349.6	CP	BDFCDTT -20080225AAU
32	KTVN-DT	RENO NV	194.4	PLN	DTVPLN -DTVP0873
32	K32IH-D	WENDOVER UT	352.9	CP	BDCCDTT -20061010ADX
32	KJEO	FRESNO CA	403.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	K32GZ-D	IMLAY NV	BDFCDTT -20060329AKG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.

32	KJEO-LP	FRESNO CA	403.7	LIC	BLTTL	-20040917AJA
32	970324KE	WEAVERVILLE CA	393.7	APP	BPET	-19970324KE
32	960920KV	WEAVERVILLE CA	374.7	APP	BPET	-19960920KV
32	K32GW-D	CARSON CITY NV	194.0	LIC	BLDTT	-20070529ADO
32	K32CJ	ELY NV	349.6	CP	BDFCDTT	-20080225AAU
32	KTVN-DT	RENO NV	194.4	PLN	DTVPLN	-DTVP0873
32	K32IH-D	WENDOVER UT	352.9	CP	BDCCDTT	-20061010ADX
32	KJEO	FRESNO CA	403.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	K32CQ	SCHURZ NV	BLTT	-19900717IE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	960920WS	FALLON NV	69.8	APP	BPET	-19960920WS
32	NEW	BAKERSFIELD CA	391.4	APP	BSFDTL	-20060630CIR
32	NEW	BAKERSFIELD CA	391.3	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	391.3	APP	BSFDTL	-20060630BVW
32	KJEO-LP	FRESNO CA	215.6	LIC	BLTTL	-20040917AJA
32	KION-TV	MONTEREY CA	361.4	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	361.4	PLN	DTVPLN	-DTVP0855
32	KSTV-LP	SACRAMENTO CA	194.5	LIC	BLTTL	-20070716ADI
32	KSTV-LP	SACRAMENTO CA	194.5	APP	BSTA	-20070612ABW
32	KMTP-TV	SAN FRANCISCO CA	338.3	LIC	BLET	-19910910KE
32	KFTY	SANTA ROSA CA	325.7	APP	BPRM	-20060426AAT
32	K32GW-D	CARSON CITY NV	77.5	LIC	BLDTT	-20070529ADO
32	K32CJ	ELY NV	374.3	CP	BDFCDTT	-20080225AAU
32	K32GZ-D	IMLAY NV	188.4	CP	BDFCDTT	-20060329AKG
32	KTVN-DT	RENO NV	77.9	PLN	DTVPLN	-DTVP0873
34	KRNV-DT	RENO NV	104.3	PLN	DTVPLN	-DTVP0947
47	K47KJ-D	VERDI NV	113.0	CP MOD	BMPDTT	-20071003ACV
32	KJEO	FRESNO CA	215.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 30

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	KBAK-DT	BAKERSFIELD CA	DTVPLN	-DTVP0892

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KDOC-DT	ANAHEIM CA	162.5	PLN	DTVPLN	-DTVP0854
33	KADE	SAN LUIS OBISPO CA	187.4	PLN	DTVPLN	-NPLN1443
33	KFBT	LAS VEGAS NV	324.9	PLN	DTVPLN	-NPLN1454
34	KMEXTV	LOS ANGELES CA	144.5	PLN	DTVPLN	-NPLN1469
34	KADE-DT	SAN LUIS OBISPO CA	187.4	PLN	DTVPLN	-DTVP0926

Results for: 33A CA BAKERSFIELD DTVPLN DTVP0892 PLN
HAAT 1137.0 m, ATV ERP 70.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	631542	25411.5

not affected by terrain losses	545200	16024.4
lost to NTSC IX	308	58.6
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	308	58.6

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	KBAKTV	BAKERSFIELD CA	DTVPLN	-NPLN1350

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	KWHYTV	LOS ANGELES CA	144.4	PLN	DTVPLN	-NPLN1134
22	DNCE	COALINGA CA	176.5	PLN	DTVPLN	-NPLN1163
25	KGET-DT	BAKERSFIELD CA	13.6	PLN	DTVPLN	-DTVP0593
26	KMPH	VISALIA CA	137.4	PLN	DTVPLN	-NPLN1267
28	KCET	LOS ANGELES CA	144.9	PLN	DTVPLN	-NPLN1326
28	KMPH-DT	VISALIA CA	137.4	PLN	DTVPLN	-DTVP0703
29	KCMY	SACRAMENTO CA	406.3	PLN	DTVPLN	-NPLN1352
29	KFBT-DT	LAS VEGAS NV	324.9	PLN	DTVPLN	-DTVP0755
30	KFSNTV	FRESNO CA	195.7	PLN	DTVPLN	-NPLN1374
30	KZKI	SAN BERNARDINO CA	162.5	PLN	DTVPLN	-NPLN1376
33	KBAK-DT	BAKERSFIELD CA	0.0	PLN	DTVPLN	-DTVP0892
43	KGMC	CLOVIS CA	156.6	PLN	DTVPLN	-NPLN1635

Results for: 29N CA BAKERSFIELD DTVPLN NPLN1350 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	630740	25341.9
not affected by terrain losses	474886	15113.1
lost to NTSC IX	0	2.0
lost to additional IX by ATV	0	9.9
lost to all IX	0	11.9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	KBAK-TV	BAKERSFIELD CA	BLCDT	-20060628ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KDOC-TV	ANAHEIM CA	144.5	LIC	BLCDT	-20060626ACV
32	KDOC-DT	ANAHEIM CA	162.5	PLN	DTVPLN	-DTVP0854
32	KDOC-TV	ANAHEIM CA	144.5	CP MOD	BMPCDT	-20040323ATA
33	KTAS	SAN LUIS OBISPO CA	187.4	LIC	BLCT	-19900416KF
33	KTBN-DR	SANTA ANA CA	144.8	APP	BPRM	-20030204AHA
33	KVCW	LAS VEGAS NV	324.9	LIC	BLCT	-19890810KE
34	KGPE	FRESNO CA	194.7	LIC	BLCDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	194.7	LIC	BPRM	-20000803AAD
34	KMEX-TV	LOS ANGELES CA	144.4	LIC	BLCT	-20030313AHD
34	KTAS	SAN LUIS OBISPO CA	187.4	LIC	BLCDT	-20070222AAX
34	KADE-DT	SAN LUIS OBISPO CA	187.4	PLN	DTVPLN	-DTVP0926
32	KJEO	FRESNO CA	195.3	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	KSDI-LP	FRESNO CA	BLTTL	-20030310BBU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.

26	KMPH-TV	VISALIA CA	37.1	LIC	BLCT	-19941227KG
32	NEW	BAKERSFIELD CA	156.6	APP	BSFDTL	-20060630CIR
32	NEW	BAKERSFIELD CA	156.4	APP	BSFDTL	-20060630COZ
32	NEW	BAKERSFIELD CA	156.4	APP	BSFDTL	-20060630BVW
32	KJEO-LP	FRESNO CA	38.8	LIC	BLTTL	-20040917AJA
33	KBAK-DT	BAKERSFIELD CA	156.6	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	156.6	LIC	BLCDT	-20060628ABK
33	KRVD-LP	BANNING CA	368.5	APP	BDFCDTL	-20060330AKG
33	KSMV-LP	LOS ANGELES CA	300.9	LIC	BLTTL	-20020725AAP
33	KSRW-LP	MAMMOTH LAKES, ETC. CA	105.4	LIC	BLTTL	-20000121ABA
33	K33ID-D	RIDGECREST CA	201.1	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	198.7	LIC	BLTTL	-20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	302.0	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	302.0	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	197.3	LIC	BLCT	-19900416KF
33	KTBN-DR	SANTA ANA CA	301.2	APP	BPRM	-20030204AHA
33	KSMV-LP	SIMI VALLEY CA	275.8	APP	BPTTL	-20010514AAW
33	KVCW	LAS VEGAS NV	389.9	LIC	BLCT	-19890810KE
34	KGPE	FRESNO CA	38.3	LIC	BLCDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	38.3	LIC	BPRM	-20000803AAD
36	KFRE-TV	SANGER CA	39.2	LIC	BLCDT	-20060421AAI
36	KMSG-DT	SANGER CA	38.8	PLN	DTVPLN	-DTVP1005
40	KVPT	FRESNO CA	0.1	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	0.1	PLN	DTVPLN	-DTVP1114
47	KGPE	FRESNO CA	38.3	LIC	BLCT	-20041020AAJ
48	KTFF-TV	PORTERVILLE CA	64.6	LIC	BLCDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	64.6	PLN	DTVPLN	-DTVP1383
32	KJEO	FRESNO CA	38.8	APP	USERRECORD-01	

Total scenarios = 8

Result key: 130
Scenario 1 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	223232	588.6
lost to all IX	261946	881.9

Potential Interfering Stations Included in above Scenario 1

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BLCDT	20030702ABJ	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	260016	767.5
lost to all IX	260039	778.2

Potential Interfering Stations Included in above Scenario 1

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BLCDT	20030702ABJ	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.6962%

Result key: 131
Scenario 2 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	223232	588.6
lost to all IX	261946	881.9

Potential Interfering Stations Included in above Scenario 2

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BPRM	20000803AAD	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	260016	767.5
lost to all IX	260039	778.2

Potential Interfering Stations Included in above Scenario 2

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BPRM	20000803AAD	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.6962%

Result key: 132
Scenario 3 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	232042	821.3
lost to all IX	270756	1114.6

Potential Interfering Stations Included in above Scenario 3

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BLCDT	20030702ABJ	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	270558	1057.9
lost to all IX	270581	1068.6

Potential Interfering Stations Included in above Scenario 3

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BLCDT	20030702ABJ	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.0639%

Result key: 133
Scenario 4 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	232042	821.3
lost to all IX	270756	1114.6

Potential Interfering Stations Included in above Scenario 4

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BPRM	20000803AAD	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	270558	1057.9
lost to all IX	270581	1068.6

Potential Interfering Stations Included in above Scenario 4

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BPRM	20000803AAD	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.0639%

Result key: 134
Scenario 5 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	223232	588.6
lost to all IX	261946	881.9

Potential Interfering Stations Included in above Scenario 5

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BLCDT	20030702ABJ	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	260016	767.5
lost to all IX	260039	778.2

Potential Interfering Stations Included in above Scenario 5

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BLCDT	20030702ABJ	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.6962%

Result key: 135
Scenario 6 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	223232	588.6
lost to all IX	261946	881.9

Potential Interfering Stations Included in above Scenario 6

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BPRM	20000803AAD	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	260016	767.5
lost to all IX	260039	778.2

Potential Interfering Stations Included in above Scenario 6

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	DTVPLN	DTVP0892	PLN
34A CA FRESNO	BPRM	20000803AAD	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.6962%

Result key: 136
Scenario 7 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	232042	821.3
lost to all IX	270756	1114.6

Potential Interfering Stations Included in above Scenario 7

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BLCDT	20030702ABJ	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	270558	1057.9
lost to all IX	270581	1068.6

Potential Interfering Stations Included in above Scenario 7

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BLCDT	20030702ABJ	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.0639%

Result key: 137
Scenario 8 Affected station 31 KSDI-LP
Before Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	38714	293.3
lost to additional IX by ATV	232042	821.3
lost to all IX	270756	1114.6

Potential Interfering Stations Included in above Scenario 8

32N CA FRESNO	BLTTL	20040917AJA	LIC
47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BPRM	20000803AAD	LIC

After Analysis

Results for: 33N CA FRESNO BLTTL 20030310BBU LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	273902	1485.1
not affected by terrain losses	272476	1423.5
lost to NTSC IX	23	10.8
lost to additional IX by ATV	270558	1057.9
lost to all IX	270581	1068.6

Potential Interfering Stations Included in above Scenario 8

47N CA FRESNO	BLCT	20041020AAJ	LIC
33A CA BAKERSFIELD	BLCDT	20060628ABK	LIC
34A CA FRESNO	BPRM	20000803AAD	LIC
32A CA FRESNO	USERRECORD01		APP

Percent new IX = -0.0639%

Worst case new IX -0.0639% Scenario 3

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	KSRW-LP	MAMMOTH LAKES, ETC. CA	BLTTL	-20000121ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KMPH-TV	VISALIA CA	89.7	LIC	BLCT	-19941227KG
32	KJEO-LP	FRESNO CA	97.8	LIC	BLTTL	-20040917AJA
33	KBAK-DT	BAKERSFIELD CA	214.4	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	214.4	LIC	BLCDT	-20060628ABK
33	KRVD-LP	BANNING CA	392.3	APP	BDFCDTL	-20060330AKG
33	KSDI-LP	FRESNO CA	105.4	LIC	BLTTL	-20030310BBU
33	KSMV-LP	LOS ANGELES CA	351.2	LIC	BLTTL	-20020725AAP
33	K33ID-D	RIDGECREST CA	220.1	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	220.9	LIC	BLTTL	-20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	360.0	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	360.0	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	301.9	LIC	BLCT	-19900416KF
33	KTBN-DR	SANTA ANA CA	351.5	APP	BPRM	-20030204AHA
33	K33GZ	HAWTHORNE NV	124.8	LIC	BLTT	-20031008AAK
33	KVCW	LAS VEGAS NV	338.5	LIC	BLCT	-19890810KE
34	KGPE	FRESNO CA	97.4	LIC	BLCDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	97.4	LIC	BPRM	-20000803AAD
36	KFRE-TV	SANGER CA	97.8	LIC	BLCDT	-20060421AAI
36	KMSG-DT	SANGER CA	97.8	PLN	DTVPLN	-DTVP1005
40	KVPT	FRESNO CA	105.3	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	105.3	PLN	DTVPLN	-DTVP1114
47	KGPE	FRESNO CA	97.4	LIC	BLCT	-20041020AAJ
48	KTFF-TV	PORTERVILLE CA	127.3	LIC	BLCDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	127.3	PLN	DTVPLN	-DTVP1383
32	KJEO	FRESNO CA	97.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 33

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KOVR	STOCKTON CA	69.2	LIC	BLCDT	-20050516ANE
25	KOVR-DT	STOCKTON CA	69.2	PLN	DTVPLN	-DTVP0595
31	KMAX-TV	SACRAMENTO CA	68.8	LIC	BLCT	-20021125AAK
32	KJEO-LP	FRESNO CA	162.7	LIC	BLTTL	-20040917AJA
32	KSTV-LP	SACRAMENTO CA	67.2	LIC	BLTTL	-20070716ADI
32	KSTV-LP	SACRAMENTO CA	67.2	APP	BSTA	-20070612ABW
32	K32GW-D	CARSON CITY NV	154.5	LIC	BLDTT	-20070529ADO
33	KBAK-DT	BAKERSFIELD CA	352.0	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	352.0	LIC	BLCDT	-20060628ABK
33	KEMY-LP	EUREKA CA	402.2	CP	BDFCDTL	-20060403AMZ
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	APP	BPTTA	-20080804ABR
33	KDJT-CA	SALINAS-MONTEREY, ET CA	150.6	LIC	BLTTL	-19931014JE
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-DT	SAN FRANCISCO CA	156.7	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	156.7	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	306.7	LIC	BLCT	-19900416KF
33	K33CN	SOUTH LAKE TAHOE CA	106.4	LIC	BLTT	-19890821IC
33	K33IB	SILVER SPRINGS NV	195.5	LIC	BLTT	-20050506ACI
34	KACA-LP	MODESTO CA	60.0	CP	BDISTTL	-20060731AAB
34	KRJR-LD	SACRAMENTO CA	84.0	CP	BDCCDTL	-20061019AFB
35	KCRA-DT	SACRAMENTO CA	68.8	PLN	DTVPLN	-DTVP0965
36	KICU-TV	SAN JOSE CA	122.4	LIC	BLCT	-19881116KE
48	KSPX	SACRAMENTO CA	68.8	LIC	BLCDT	-20050110ABB
48	KCMY-DT	SACRAMENTO CA	57.9	PLN	DTVPLN	-DTVP1384
48	KSTS	SAN JOSE CA	122.1	APP	BPCT	-20001215ABL
48	KSTS	SAN JOSE CA	122.1	LIC	BLCT	-19990721KE
48	K48LA-D	SOUTH LAKE TAHOE CA	117.2	CP	BDCCDTT	-20061023AGE
32	KJEO	FRESNO CA	162.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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	BFRCET -20050811AAH
26	KTSF	SAN FRANCISCO CA	132.3	LIC	BLCT -2507
29	KPIX-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP0737
30	KQED-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP0778
31	KSMS-DT	MONTEREY CA	0.0	PLN	DTVPLN -DTVP0814
32	KJEO-LP	FRESNO CA	187.3	LIC	BLTTL -20040917AJA
32	KION-TV	MONTEREY CA	26.8	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	26.8	PLN	DTVPLN -DTVP0855
33	KBAK-DT	BAKERSFIELD CA	298.9	PLN	DTVPLN -DTVP0892
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT -20060628ABK
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT -20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL -20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP	BPEDT -20000501AGF
33	KTAS	SAN LUIS OBISPO CA	172.7	LIC	BLCT -19900416KF
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL -20061019AFB
41	KKPX	SAN JOSE CA	132.4	LIC	BLCDT -20021108ABD
41	KLXV-DT	SAN JOSE CA	49.7	PLN	DTVPLN -DTVP1152
48	KSTS	SAN JOSE CA	88.8	APP	BPCT -20001215ABL
48	KSTS	SAN JOSE CA	88.8	LIC	BLCT -19990721KE
32	KJEO	FRESNO CA	187.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 35

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.

25	KOVR	STOCKTON CA	135.3	LIC	BLCDT	-20050516ANE
25	KOVR-DT	STOCKTON CA	135.3	PLN	DTVPLN	-DTVP0595
25	KQET	WATSONVILLE CA	38.9	APP	BFRCET	-20050811AAH
26	KTSF	SAN FRANCISCO CA	93.4	LIC	BLCT	-2507
29	KPIX-DT	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP0737
30	KQED-DT	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP0778
31	KSMS-DT	MONTEREY CA	38.9	PLN	DTVPLN	-DTVP0814
32	KJEO-LP	FRESNO CA	206.4	LIC	BLTTL	-20040917AJA
32	KION-TV	MONTEREY CA	57.5	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	57.5	PLN	DTVPLN	-DTVP0855
32	KMTP-TV	SAN FRANCISCO CA	100.4	LIC	BLET	-19910910KE
33	KBAK-DT	BAKERSFIELD CA	334.2	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	334.2	LIC	BLCDT	-20060628ABK
33	K33ID-D	RIDGECREST CA	404.3	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	150.6	LIC	BLTTL	-20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	100.3	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	211.2	LIC	BLCT	-19900416KF
34	KRJR-LD	SACRAMENTO CA	172.6	CP	BDCCDTL	-20061019AFB
34	KFSF-TV	VALLEJO CA	100.3	LIC	BLCDT	-20030620ABV
34	KPST-DT	VALLEJO CA	100.4	PLN	DTVPLN	-DTVP0927
35	KCRA-DT	SACRAMENTO CA	138.1	PLN	DTVPLN	-DTVP0965
41	KKPX	SAN JOSE CA	93.5	LIC	BLCDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	10.9	PLN	DTVPLN	-DTVP1152
47	KTLN-TV	NOVATO CA	143.6	CP	BPCDT	-19991026ABE
47	KWOK-DT	NOVATO CA	143.4	PLN	DTVPLN	-DTVP1352
48	KSPX	SACRAMENTO CA	138.2	LIC	BLCDT	-20050110ABB
48	KSTS	SAN JOSE CA	52.0	APP	BPCT	-20001215ABL
48	KSTS	SAN JOSE CA	52.0	LIC	BLCT	-19990721KE
32	KJEO	FRESNO CA	206.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 36

Analysis of current record

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	BFRCET	-20050811AAH
26	KTSF	SAN FRANCISCO CA	132.3	LIC	BLCT	-2507
29	KPIX-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0737
30	KQED-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0778
31	KSMS-DT	MONTEREY CA	0.0	PLN	DTVPLN	-DTVP0814
32	KJEO-LP	FRESNO CA	187.3	LIC	BLTTL	-20040917AJA
32	KION-TV	MONTEREY CA	26.8	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP0855
33	KBAK-DT	BAKERSFIELD CA	298.9	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT	-20060628ABK
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL	-20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	172.7	LIC	BLCT	-19900416KF
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL	-20061019AFB
41	KKPX	SAN JOSE CA	132.4	LIC	BLCDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	49.7	PLN	DTVPLN	-DTVP1152
48	KSTS	SAN JOSE CA	88.8	APP	BPCT	-20001215ABL
48	KSTS	SAN JOSE CA	88.8	LIC	BLCT	-19990721KE
32	KJEO	FRESNO CA	187.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	BSTA	-20061120ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KQET	WATSONVILLE CA	0.0	APP	BFRCET	-20050811AAH
26	KTSF	SAN FRANCISCO CA	132.3	LIC	BLCT	-2507
29	KPIX-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0737
30	KQED-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0778
31	KSMS-DT	MONTEREY CA	0.0	PLN	DTVPLN	-DTVP0814
32	KJEO-LP	FRESNO CA	187.3	LIC	BLTTL	-20040917AJA
32	KION-TV	MONTEREY CA	26.8	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	26.8	PLN	DTVPLN	-DTVP0855
33	KBAK-DT	BAKERSFIELD CA	298.9	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT	-20060628ABK
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL	-20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	172.7	LIC	BLCT	-19900416KF
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL	-20061019AFB
41	KKPX	SAN JOSE CA	132.4	LIC	BLCDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	49.7	PLN	DTVPLN	-DTVP1152
48	KSTS	SAN JOSE CA	88.8	APP	BPCT	-20001215ABL
48	KSTS	SAN JOSE CA	88.8	LIC	BLCT	-19990721KE
32	KJEO	FRESNO CA	187.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	K33GZ	HAWTHORNE NV	BLTT	-20031008AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KREN-DT	RENO NV	135.7	PLN	DTVPLN	-DTVP0646
32	KJEO-LP	FRESNO CA	165.0	LIC	BLTTL	-20040917AJA
32	K32GW-D	CARSON CITY NV	120.7	LIC	BLDTT	-20070529ADO
32	KTVN-DT	RENO NV	120.9	PLN	DTVPLN	-DTVP0873
33	KBAK-DT	BAKERSFIELD CA	334.6	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	334.6	LIC	BLCDT	-20060628ABK
33	KSRW-LP	MAMMOTH LAKES, ETC. CA	124.8	LIC	BLTTL	-20000121ABA
33	K33ID-D	RIDGECREST CA	344.8	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	175.4	LIC	BLTTL	-20020503AAV
33	KMTP-DT	SAN FRANCISCO CA	332.1	PLN	DTVPLN	-DTVP0893
33	KMTP-TV	SAN FRANCISCO CA	332.1	CP	BPEDT	-20000501AGF
33	KTAS	SAN LUIS OBISPO CA	383.5	LIC	BLCT	-19900416KF
33	K33CN	SOUTH LAKE TAHOE CA	121.3	LIC	BLTT	-19890821IC

48	K48LA-D	SOUTH LAKE TAHOE CA	140.7	CP	BDCCDTT	-20061023AGE
48	K48GG	HAWTHORNE NV	0.0	LIC	BLTT	-20001108AAQ
32	KJEO	FRESNO CA	165.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	KMCF-LP	VISALIA CA	BLTTL -20030303ACQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	KMPH-TV	VISALIA CA	42.4	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	42.4	PLN	DTVPLN -DTVP0703
32	KJEO-LP	FRESNO CA	102.2	LIC	BLTTL -20040917AJA
33	KBAK-DT	BAKERSFIELD CA	95.4	PLN	DTVPLN -DTVP0892
33	KBAK-TV	BAKERSFIELD CA	95.4	LIC	BLCDT -20060628ABK
34	KVPT-LP	BAKERSFIELD CA	94.8	LIC	BLTT -20070223ABA
34	KGPE	FRESNO CA	101.6	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	101.6	LIC	BPRM -20000803AAD
35	K35IW-D	BAKERSFIELD CA	95.2	CP	BDCCDTL -20061030AQU
35	K35IW-D	BAKERSFIELD CA	95.2	APP	BMPDTL -20070914ABF
35	KRMV-LP	BANNING CA	310.4	APP	BDISDTL -20060901AAT
35	KRVD-LP	BANNING CA	310.4	APP	BDISDTL -20080312ADG
35	KMEX-TV	LOS ANGELES CA	239.5	LIC	BLCDT -20021118ACF
35	KMEX-DT	LOS ANGELES CA	239.5	PLN	DTVPLN -DTVP0964
35	NEW	PALM SPRINGS CA	346.7	APP	BSFDTL -20060630ATQ
35	NEW	PALM SPRINGS CA	364.5	APP	BDCCDTL -20070420ABK
35	K35HO-D	RIDGECREST CA	137.4	LIC	BLDTT -20080401AUL
35	K35HO-D	RIDGECREST, ETC. CA	137.4	CP	BPTT -20041201BZX
35	KCRA-DT	SACRAMENTO CA	321.4	PLN	DTVPLN -DTVP0965
35	KCBA	SALINAS CA	243.5	LIC	BLCT -19811022KE
35	K35ER	SANTA MARIA CA	195.6	APP	BSTA -20071221AAD
35	K35AX	HAWTHORNE, ETC. NV	241.6	LIC	BLTT -19860224IE
35	K35JA-D	LAUGHLIN NV	386.9	CP	BDCCDTL -20061012ABX
35	DK35AA	NEVADA TEST SITE NV	246.5	LIC	BLTT -19880127IG
36	KBFK-LP	BAKERSFIELD CA	94.8	LIC	BLTTL -20040219ACE
36	KFRE-TV	SANGER CA	102.6	LIC	BLCDT -20060421AAI
36	KMSG-DT	SANGER CA	102.2	PLN	DTVPLN -DTVP1005
38	KSEE	FRESNO CA	101.9	LIC	BLCDT -20050914AAZ
38	KSEE-DR	FRESNO CA	101.9	LIC	BPRM -20040503AHI
39	960328KH	BAKERSFIELD CA	94.8	APP	BPET -19960328KH
49	KNXT	VISALIA CA	0.0	LIC	BLET -19861211KH
50	KNXT	VISALIA CA	0.0	LIC	BLEDT -20060706AFB
50	KNXT-DT	VISALIA CA	0.0	PLN	DTVPLN -DTVP1441
32	KJEO	FRESNO CA	102.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KMSG-LP	FRESNO CA	BLTTL -20060518ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KJEO-LP	FRESNO CA	38.8	LIC	BLTTL	-20040917AJA
36	KFRE-TV	SANGER CA	39.1	LIC	BLCDT	-20060421AAI
36	KMSG-DT	SANGER CA	38.8	PLN	DTVPLN	-DTVP1005
38	KSEE	FRESNO CA	38.5	LIC	BLCDT	-20050914AAZ
38	KSEE-DR	FRESNO CA	38.5	LIC	BPRM	-20040503AHI
38	KNSO-DT	MERCED CA	109.5	PLN	DTVPLN	-DTVP1039
38	K38KQ-D	PASO ROBLES CA	193.5	CP	BDCCDTT	-20070418ABA
39	KASC-LD	ATASCADERO CA	193.5	CP	BDCCDTL	-20070418ACU
39	KABE-LP	BAKERSFIELD CA	156.4	STA	BSTA	-20041105BDJ
39	KABE-LP	BAKERSFIELD CA	156.4	APP	BDFCDTL	-20080801BCP
39	KABE-LP	BAKERSFIELD CA	156.4	LIC	BLTTL	-20071231AFG
39	960328KH	BAKERSFIELD CA	153.4	APP	BPET	-19960328KH
39	KVEA	CORONA CA	302.4	LIC	BLCDT	-20030507AAW
39	KVEA-DT	CORONA CA	301.3	PLN	DTVPLN	-DTVP1079
39	K39HT-D	RIDGECREST CA	201.1	LIC	BLDTT	-20080401AVF
39	K39HT-D	RIDGECREST, ETC. CA	201.1	CP	BPTT	-20041201BZR
39	K39JM-D	SACRAMENTO CA	352.3	CP	BDCCDTL	-20061030AQX
39	KMMD-LD	SALINAS CA	209.7	CP	BDCCDTL	-20061030AMB
39	KCNS-DT	SAN FRANCISCO CA	302.0	PLN	DTVPLN	-DTVP1080
39	KCNS	SAN FRANCISCO CA	302.0	LIC	BLCDT	-20060221AES
39	KWHY-LP	SANTA BARBARA CA	256.0	CP	BDCCDTL	-20061026ACD
39	K39GY	VICTORVILLE CA	298.0	CP	BDFCDTT	-20060223AAM
39	K39CX	IMLAY NV	378.0	CP	BDFCDTT	-20060331BKK
39	KBLR	PARADISE NV	391.4	LIC	BLCT	-20050126AGW
39	K39FF	RENO NV	318.6	CP	BDFCDTT	-20060222AAP
40	KVPT	FRESNO CA	0.2	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	0.1	PLN	DTVPLN	-DTVP1114
40	KFRE-CA	TULARE CA	64.6	LIC	BLTTL	-19941108IA
53	KAIL	FRESNO CA	38.7	LIC	BLCT	-19841010KL
54	KVVG-LP	PORTERVILLE CA	64.6	LIC	BLTTL	-20050405ABU
32	KJEO	FRESNO CA	38.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KSCZ-LP	GREENFIELD CA	BDISTTL	-20051028ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KJEO-LP	FRESNO CA	133.4	LIC	BLTTL	-20040917AJA
32	KION-TV	MONTEREY CA	89.3	APP	BPCDT	-19991201AAR
32	KION-DT	MONTEREY CA	89.3	PLN	DTVPLN	-DTVP0855
33	KTAS	SAN LUIS OBISPO CA	112.1	LIC	BLCT	-19900416KF
36	KFRE-TV	SANGER CA	133.4	LIC	BLCDT	-20060421AAI
36	KMSG-DT	SANGER CA	133.4	PLN	DTVPLN	-DTVP1005
38	KSEE	FRESNO CA	133.3	LIC	BLCDT	-20050914AAZ
38	KSEE-DR	FRESNO CA	133.3	LIC	BPRM	-20040503AHI
38	KNSO-DT	MERCED CA	140.5	PLN	DTVPLN	-DTVP1039
39	KASC-LD	ATASCADERO CA	102.7	CP	BDCCDTL	-20070418ACU
39	KMMD-LD	SALINAS CA	89.2	CP	BDCCDTL	-20061030AMB
40	NEW	BARSTOW CA	350.2	APP	BDCCDTL	-20060922ACI
40	NEW	BARSTOW CA	350.2	APP	BSFDTL	-20060630CDQ
40	KVPT	FRESNO CA	128.6	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	128.6	PLN	DTVPLN	-DTVP1114
40	KRMV-LP	MORENO VALLEY CA	406.1	APP	BDISDTL	-20080310AEA
40	KTXL	SACRAMENTO CA	224.8	LIC	BLCT	-19851112KI
40	KMMC-LP	SAN FRANCISCO CA	216.2	APP	BDFCDTL	-20080801AOG
40	KTBN-TV	SANTA ANA CA	334.1	LIC	BLCT	-19830418KH
40	KWSM-LP	SANTA MARIA CA	167.3	LIC	BLTTL	-20030414AAS
40	K40JV-D	STATELINE, ETC. CA	287.5	LIC	BLDTT	-20070926ALN

40	KFRE-CA	TULARE CA	161.8	LIC	BLTTL	-19941108IA
41	KTFF-LP	FRESNO CA	133.3	APP	BDFCDTL	-20080801BCN
41	NEW	GONZALES CA	89.2	APP	BSFDTL	-20060630AZK
41	NEW	MONTEREY CA	87.9	APP	BSFDTL	-20060630CFD
41	NEW	SAN LUIS OBISPO CA	112.1	APP	BSFDTL	-20060630CKJ
41	NEW	SANTA MARIA CA	163.5	APP	BSFDTL	-20060630AWX
43	KGMC	CLOVIS CA	128.5	CP	BPCT	-20030214ABD
43	KSBW-DT	SALINAS CA	126.7	PLN	DTVPLN	-DTVP1219
44	KGMC	CLOVIS CA	128.5	LIC	BLCDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	128.5	PLN	DTVPLN	-DTVP1255
55	DK55GQ	SAN ARDO, ETC. CA	55.8	LIC	BLTT	-19950929IA
32	KJEO	FRESNO CA	133.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KFRE-CA	TULARE CA	BLTTL	-19941108IA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KJEO-LP	FRESNO CA	102.2	LIC	BLTTL	-20040917AJA
33	KBAK-DT	BAKERSFIELD CA	95.3	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	95.3	LIC	BLCDT	-20060628ABK
36	KFRE-TV	SANGER CA	102.6	LIC	BLCDT	-20060421AAI
36	KMSG-DT	SANGER CA	102.2	PLN	DTVPLN	-DTVP1005
38	KSEE	FRESNO CA	102.0	LIC	BLCDT	-20050914AAZ
38	KSEE-DR	FRESNO CA	102.0	LIC	BPRM	-20040503AHI
39	KASC-LD	ATASCADERO CA	193.2	CP	BDCCDTL	-20070418ACU
39	KABE-LP	BAKERSFIELD CA	95.2	APP	BDFCDTL	-20080801BCP
39	960328KH	BAKERSFIELD CA	94.7	APP	BPET	-19960328KH
39	KMSG-LP	FRESNO CA	64.6	LIC	BLTTL	-20060518ABZ
39	K39HT-D	RIDGECREST CA	137.4	LIC	BLDTT	-20080401AVF
40	NEW	BARSTOW CA	239.6	APP	BDCCDTL	-20060922ACI
40	NEW	BARSTOW CA	239.6	APP	BSFDTL	-20060630CDQ
40	KVPT	FRESNO CA	64.5	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	64.5	PLN	DTVPLN	-DTVP1114
40	KSCZ-LP	GREENFIELD CA	161.8	APP	BDISTTL	-20051028ACT
40	KRMV-LP	MORENO VALLEY CA	294.7	APP	BDISDTL	-20080310AEA
40	K40ID	PALM SPRINGS CA	346.5	APP	BDFCDTT	-20060216AGZ
40	KTXL	SACRAMENTO CA	322.9	LIC	BLCT	-19851112KI
40	KMMC-LP	SAN FRANCISCO CA	355.1	APP	BDFCDTL	-20080801AOG
40	KTBN-TV	SANTA ANA CA	239.8	LIC	BLCT	-19830418KH
40	KWSM-LP	SANTA MARIA CA	195.5	LIC	BLTTL	-20030414AAS
40	K40JV-D	STATELINE, ETC. CA	310.0	LIC	BLDTT	-20070926ALN
40	KBLR	PARADISE NV	345.4	LIC	BLCDT	-20060705ABB
40	KBLR-DT	PARADISE NV	345.4	PLN	DTVPLN	-DTVP1135
41	KTFF-LP	FRESNO CA	102.1	APP	BDFCDTL	-20080801BCN
41	K41GO	RIDGECREST CA	137.4	CP	BDFCDTT	-20051004ADL
41	NEW	SAN LUIS OBISPO CA	193.4	APP	BSFDTL	-20060630CKJ
44	KGMC	CLOVIS CA	64.6	LIC	BLCDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	64.6	PLN	DTVPLN	-DTVP1255
48	KTFF-TV	PORTERVILLE CA	0.1	LIC	BLCDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	0.1	PLN	DTVPLN	-DTVP1383
55	KUZZ-DT	BAKERSFIELD CA	94.7	PLN	DTVPLN	-DTVP1560
55	KMSG-LP	FRESNO CA	64.6	APP	BSTA	-20060510ABI
32	KJEO	FRESNO CA	102.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	KJEO	FRESNO CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KBTF-CA	BAKERSFIELD CA	195.1	APP	BDFCDTA -20080804AET
31	KBID-LP	FRESNO CA	0.0	LIC	BLTTL -20071001BOA
31	NEW	SAN LUIS OBISPO CA	219.8	APP	BSFDTL -20060630BPJ
31	NEW	SAN LUIS OBISPO CA	219.8	APP	BSFDTL -20060630AXD
31	K57BC	SAN LUIS OBISPO,ETC. CA	219.8	CP	BDISDTT -20080513ABH
32	KDOC-TV	ANAHEIM CA	339.7	LIC	BLCDT -20060626ACV
32	KDOC-DT	ANAHEIM CA	356.9	PLN	DTVPLN -DTVP0854
32	KDOC-TV	ANAHEIM CA	339.7	CP MOD	BMPCDT -20040323ATA
32	NEW	BAKERSFIELD CA	195.3	APP	BSFDTL -20060630CIR
32	NEW	BAKERSFIELD CA	195.1	APP	BSFDTL -20060630COZ
32	NEW	BAKERSFIELD CA	195.1	APP	BSFDTL -20060630BVW
32	KION-TV	MONTEREY CA	203.9	APP	BPCDT -19991201AAR
32	KION-DT	MONTEREY CA	203.9	PLN	DTVPLN -DTVP0855
32	KMTP-TV	SAN FRANCISCO CA	277.2	LIC	BLET -19910910KE
32	KFTY	SANTA ROSA CA	332.1	APP	BPRM -20060426AAT
32	K32GW-D	CARSON CITY NV	244.1	LIC	BLDTT -20070529ADO
32	K32GZ-D	IMLAY NV	403.7	CP	BDFCDTT -20060329AKG
32	KMCC	LAUGHLIN NV	411.6	STA	BEXP -20070302ABX
32	KTVN-DT	RENO NV	244.0	PLN	DTVPLN -DTVP0873
33	KSDI-LP	FRESNO CA	38.8	LIC	BLTTL -20030310BBU

Total scenarios = 33

Result key: 138
Scenario 1 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	494	82.9
lost to ATV IX only	566	121.8
lost to all IX	674	135.8

Potential Interfering Stations Included in above Scenario 1

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 139
Scenario 2 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9

lost to additional IX by ATV	29177	680.1
lost to ATV IX only	29357	732.0
lost to all IX	29357	733.0

Potential Interfering Stations Included in above Scenario 2

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 140
Scenario 3 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29177	680.1
lost to ATV IX only	29357	732.0
lost to all IX	29357	733.0

Potential Interfering Stations Included in above Scenario 3

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 141
Scenario 4 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28494	576.2
lost to ATV IX only	28674	627.1
lost to all IX	28674	629.1

Potential Interfering Stations Included in above Scenario 4

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 142
Scenario 5 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28494	576.2
lost to ATV IX only	28674	627.1
lost to all IX	28674	629.1

Potential Interfering Stations Included in above Scenario 5

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 143
Scenario 6 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28674	526.3
lost to ATV IX only	28854	578.2
lost to all IX	28854	579.2

Potential Interfering Stations Included in above Scenario 6

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 144
Scenario 7 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28674	526.3
lost to ATV IX only	28854	578.2
lost to all IX	28854	579.2

Potential Interfering Stations Included in above Scenario 7

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 145
Scenario 8 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)

within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	27828	381.5
lost to ATV IX only	28008	430.4
lost to all IX	28008	434.4

Potential Interfering Stations Included in above Scenario 8

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 146
Scenario 9 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	27828	381.5
lost to ATV IX only	28008	429.4
lost to all IX	28008	434.4

Potential Interfering Stations Included in above Scenario 9

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 147
Scenario 10 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29177	680.1
lost to ATV IX only	29357	732.0
lost to all IX	29357	733.0

Potential Interfering Stations Included in above Scenario 10

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 148
Scenario 11 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29177	680.1
lost to ATV IX only	29357	732.0
lost to all IX	29357	733.0

Potential Interfering Stations Included in above Scenario 11

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 149
Scenario 12 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28494	576.2
lost to ATV IX only	28674	627.1
lost to all IX	28674	629.1

Potential Interfering Stations Included in above Scenario 12

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 150
Scenario 13 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28494	576.2
lost to ATV IX only	28674	627.1
lost to all IX	28674	629.1

Potential Interfering Stations Included in above Scenario 13

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 151
Scenario 14 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4

not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28413	503.3
lost to ATV IX only	28593	554.2
lost to all IX	28593	556.2

Potential Interfering Stations Included in above Scenario 14

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 152
Scenario 15 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28413	503.3
lost to ATV IX only	28593	554.2
lost to all IX	28593	556.2

Potential Interfering Stations Included in above Scenario 15

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 153
Scenario 16 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	27541	348.5
lost to ATV IX only	27721	395.4
lost to all IX	27721	401.4

Potential Interfering Stations Included in above Scenario 16

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 154
Scenario 17 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	27541	347.5

lost to ATV IX only	27721	392.5
lost to all IX	27721	400.4

Potential Interfering Stations Included in above Scenario 17

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630CIR	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 155
Scenario 18 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29101	666.1
lost to ATV IX only	29281	718.0
lost to all IX	29281	719.0

Potential Interfering Stations Included in above Scenario 18

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 156
Scenario 19 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29101	666.1
lost to ATV IX only	29281	718.0
lost to all IX	29281	719.0

Potential Interfering Stations Included in above Scenario 19

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 157
Scenario 20 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28412	553.2
lost to ATV IX only	28592	604.2
lost to all IX	28592	606.2

Potential Interfering Stations Included in above Scenario 20

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 158
Scenario 21 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28412	553.2
lost to ATV IX only	28592	604.2
lost to all IX	28592	606.2

Potential Interfering Stations Included in above Scenario 21

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 159
Scenario 22 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28502	502.3
lost to ATV IX only	28682	554.2
lost to all IX	28682	555.2

Potential Interfering Stations Included in above Scenario 22

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 160
Scenario 23 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28502	502.3
lost to ATV IX only	28682	553.2
lost to all IX	28682	555.2

Potential Interfering Stations Included in above Scenario 23

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 161
Scenario 24 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	27645	342.5
lost to ATV IX only	27825	390.5
lost to all IX	27825	395.4

Potential Interfering Stations Included in above Scenario 24

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 162
Scenario 25 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	27645	342.5
lost to ATV IX only	27825	388.5
lost to all IX	27825	395.4

Potential Interfering Stations Included in above Scenario 25

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630COZ	APP
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 163
Scenario 26 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29101	666.1
lost to ATV IX only	29281	718.0
lost to all IX	29281	719.0

Potential Interfering Stations Included in above Scenario 26

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA BAKERSFIELD	BSFDTL	20060630BVW	APP

32A CA MONTEREY BPCDT 19991201AAR APP
32A CA SANTA ROSA BPRM 20060426AAT APP
32A NV RENO DTVPLN DTVP0873 PLN

Result key: 164
Scenario 27 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	29101	666.1
lost to ATV IX only	29281	718.0
lost to all IX	29281	719.0

Potential Interfering Stations Included in above Scenario 27

32N CA SAN FRANCISCO BLET 19910910KE LIC
32A CA BAKERSFIELD BSFDTL 20060630BVW APP
32A CA MONTEREY BPCDT 19991201AAR APP
32A NV RENO DTVPLN DTVP0873 PLN

Result key: 165
Scenario 28 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28412	553.2
lost to ATV IX only	28592	604.2
lost to all IX	28592	606.2

Potential Interfering Stations Included in above Scenario 28

32N CA SAN FRANCISCO BLET 19910910KE LIC
32A CA BAKERSFIELD BSFDTL 20060630BVW APP
32A CA MONTEREY DTVPLN DTVP0855 PLN
32A CA SANTA ROSA BPRM 20060426AAT APP
32A NV RENO DTVPLN DTVP0873 PLN

Result key: 166
Scenario 29 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	28412	553.2
lost to ATV IX only	28592	604.2
lost to all IX	28592	606.2

Potential Interfering Stations Included in above Scenario 29

32N CA SAN FRANCISCO BLET 19910910KE LIC
32A CA BAKERSFIELD BSFDTL 20060630BVW APP
32A CA MONTEREY DTVPLN DTVP0855 PLN
32A NV RENO DTVPLN DTVP0873 PLN

Result key: 167
Scenario 30 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	3724	308.6
lost to ATV IX only	3796	356.5
lost to all IX	3904	361.5

Potential Interfering Stations Included in above Scenario 30

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 168
Scenario 31 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	3724	307.6
lost to ATV IX only	3796	354.5
lost to all IX	3904	360.5

Potential Interfering Stations Included in above Scenario 31

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	BPCDT	19991201AAR	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 169
Scenario 32 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	498	86.9
lost to ATV IX only	570	128.8
lost to all IX	678	139.8

Potential Interfering Stations Included in above Scenario 32

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A CA SANTA ROSA	BPRM	20060426AAT	APP
32A NV RENO	DTVPLN	DTVP0873	PLN

Result key: 170
Scenario 33 Affected station 43 KJEO
Before Analysis

Results for: 32A CA FRESNO USERRECORD01 APP
HAAT 585.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	755579	11928.4
not affected by terrain losses	738979	10650.2
lost to NTSC IX	180	52.9
lost to additional IX by ATV	494	82.9
lost to ATV IX only	566	121.8
lost to all IX	674	135.8

Potential Interfering Stations Included in above Scenario 33

32N CA SAN FRANCISCO	BLET	19910910KE	LIC
32A CA MONTEREY	DTVPLN	DTVP0855	PLN
32A NV RENO	DTVPLN	DTVP0873	PLN

Proposal fails scenario 2 received IX increased by 3.9%

Proposal fails scenario 3 received IX increased by 3.9%

Proposal fails scenario 4 received IX increased by 3.8%

Proposal fails scenario 5 received IX increased by 3.8%

Proposal fails scenario 6 received IX increased by 3.8%

Proposal fails scenario 7 received IX increased by 3.8%

Proposal fails scenario 8 received IX increased by 3.7%

Proposal fails scenario 9 received IX increased by 3.7%

Proposal fails scenario 10 received IX increased by 3.9%

Proposal fails scenario 11 received IX increased by 3.9%

Proposal fails scenario 12 received IX increased by 3.8%

Proposal fails scenario 13 received IX increased by 3.8%

Proposal fails scenario 14 received IX increased by 3.8%

Proposal fails scenario 15 received IX increased by 3.8%

Proposal fails scenario 16 received IX increased by 3.7%

Proposal fails scenario 17 received IX increased by 3.7%

Proposal fails scenario 18 received IX increased by 3.9%

Proposal fails scenario 19 received IX increased by 3.9%

Proposal fails scenario 20 received IX increased by 3.8%

Proposal fails scenario 21 received IX increased by 3.8%

Proposal fails scenario 22 received IX increased by 3.8%

Proposal fails scenario 23 received IX increased by 3.8%

Proposal fails scenario 24 received IX increased by 3.7%

Proposal fails scenario 25 received IX increased by 3.7%

Proposal fails scenario 26 received IX increased by 3.9%

Proposal fails scenario 27 received IX increased by 3.9%

Proposal fails scenario 28 received IX increased by 3.8%

Proposal fails scenario 29 received IX increased by 3.8%

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 4 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 5 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 8 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 9 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 12 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 13 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 16 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 17 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 20 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 21 of station 43

Proposed station is MX
32A CA FRESNO USERRECORD01 APP

Proposal MX with group in scenario 24 of station 43

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 Proposed station is MX
32A CA FRESNO               USERRECORD01           APP

 Proposal MX with group in scenario     25 of station   43


 Proposed station is MX
32A CA FRESNO               USERRECORD01           APP

 Proposal MX with group in scenario     28 of station   43


 Proposed station is MX
32A CA FRESNO               USERRECORD01           APP

 Proposal MX with group in scenario     29 of station   43


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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
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