

f Census data selected: 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 12-11-2008 Time: 08:01:03

Record Selected for Analysis

KVHF USERRECORD-01 FRESNO CA US
Channel 42 ERP 15. kW HAAT 593. m RCAMSL 01403 m STRINGENT MASK
Latitude 037-04-26 Longitude 0119-25-52
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000077683 Beam tilt N Ref Azimuth 230.
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	0.119	490.9	34.6
45.0	0.047	108.4	14.2
90.0	0.063	33.0	8.8
135.0	2.098	478.2	51.7
180.0	15.000	812.3	72.1
225.0	11.841	983.7	73.7
270.0	13.680	929.1	73.7
315.0	3.765	908.7	64.2

Contour Overlap to Proposed Station

Station
KTFF-LP 41 FRESNO CABLTTL20020722AAJ

Station inside contour of Digital LPTV station
KVHF 42 FRESNO CA USERRECORD01

Station
KSCZ-LP 42 COALINGA CA BLTT19950912IC causes

Contour overlap to Digital LPTV station
KVHF 42 FRESNO CA USERRECORD01

Station
KGMC1 43 SHAVER LAKE CA BNPTTB20050502ABE

Station inside contour of Digital LPTV station
KVHF 42 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

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
42	KVHF	FRESNO CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	K27DV	CROWLEY LAKE-LONG VA CA	98.5	LIC	BLTTL	-19940429JZ
27	KJKZ-LP	FRESNO CA	38.8	LIC	BLTTL	-20070130AAY
27	K27GZ	MARIPOSA CA	73.3	LIC	BLTT	-20020221AAJ
27	KFRE-CA	TULARE CA	83.6	APP	BSTA	-20081008AMR
35	KMCF-LP	VISALIA CA	102.2	LIC	BLTTL	-20030303ACQ
38	K27GZ	MARIPOSA CA	73.3	CP	BPTT	-20040109AAS
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
41	K41JN	BAKERSFIELD CA	204.5	CP	BNPTTL	-20000831AUF
41	K41JN	CALIENTE CA	195.1	CP MOD	BMPTTL	-20080219BJQ
41	K41JN	CALIENTE CA	203.3	CP MOD	BMPTTL	-20070709AGG
41	KTFF-LP	FRESNO CA	0.1	CP	BDFCDTL	-20080801BCN
41	KTFF-LP	FRESNO CA	0.1	LIC	BLTTL	-20020722AAJ
41	NEW	GONZALES CA	203.7	APP	BDCCDTL	-20081205ACL
41	NEW	MONTEREY CA	187.4	APP	BSFDTL	-20060630CFD
42	KZKC-LP	BAKERSFIELD CA	192.1	LIC	BLTTL	-20050428AAC
42	KZKC-LP	BAKERSFIELD CA	192.1	CP	BDFCDTL	-20061122AEA
42	K42HJ	CHICO CA	359.8	CP	BNPTTL	-20000828BHP
42	KSCZ-LP	COALINGA CA	121.6	LIC	BLTT	-19950912IC
42	KTNC-TV	CONCORD CA	235.8	LIC	BLCT	-19830630KF
42	KBKF-LD	GLEN ARBOR CA	241.6	CP MOD	BMPDTL	-20070927AJ0
42	KWHY-TV	LOS ANGELES CA	341.2	LIC	BLCDT	-20060629AFB
42	K42HL	OROVILLE CA	336.7	LIC	BLTT	-20060907AAG
42	K42HL	OROVILLE/PARADISE CA	336.7	APP	BSTA	-20060310AAZ
42	KSBO-CA	SAN LUIS OBISPO CA	219.8	LIC	BLTTL	-19980902JA
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	273.8	CP	BDCCDTL	-20060928AHY
42	K42GV	SUSANVILLE, ETC. CA	383.4	LIC	BLTTL	-20070620AEA
42	K42HE	UKIAH CA	385.3	CP	BPTTL	-20080229ADP
42	K42CL	EUREKA NV	401.5	LIC	BLTT	-19890207IC
42	K42AA	PAHRUMP NV	371.9	LIC	BLTT	-1944
42	K42EK	ROUND MOUNTAIN NV	276.6	LIC	BLTTL	-19980505JB
42	K42IL	VERDI NV	281.7	LIC	BLTT	-20071211ABP
42	K42DS	WALKER LAKE, ETC. NV	186.3	LIC	BLTT	-19940822IB
43	KPMC-LP	BAKERSFIELD CA	192.1	LIC	BLTTL	-20080418AAF
43	KGMC	CLOVIS CA	38.8	CP	BPCT	-20030214ABD
43	KGMC	CLOVIS CA	38.8	LIC	BLCT	-20010822AAV
43	KMCE-LP	MONTEREY CA	187.4	LIC	BLTTL	-20030711ABL
43	KMCE-LP	SAN MARTIN, ETC. CA	187.4	STA	BSTA	-20030714AGM
43	KGMC1	SHAVER LAKE CA	0.0	CP	BNPTTB	-20050502ABE
43	K43GS	MINA - LUNING NV	190.5	LIC	BLTT	-20010727ABV
49	K49EA	LONG VALLEY CA	80.0	LIC	BLTTL	-19940117JC
49	KNXT	VISALIA CA	102.2	LIC	BLET	-19861211KH

Analysis of Interference to Affected Station 1

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KBBC-TV	BISHOP CA	53.4	LIC	BLCT -20070608ACR
20	960920IN	BISHOP CA	46.0	APP	BPCT -19960920IN
20	960920WP	BISHOP CA	94.5	APP	BPCT -19960920WP
20	960702KT	BISHOP CA	94.5	APP	BPCT -19960702KT
20	KFTV	HANFORD CA	98.6	LIC	BLCDT -20020906ABE
20	KFTV-DT	HANFORD CA	98.6	PLN	DTVPLN -DTVP0389
26	KMPH-TV	VISALIA CA	117.8	APP	BSTA -20080812AAJ
26	KMPH-TV	VISALIA CA	117.8	LIC	BLCT -19941227KG
27	KUCO-LP	CHICO CA	363.9	CP	BDFCDTL -20060329AEM
27	KJKZ-LP	FRESNO CA	120.8	LIC	BLTTL -20070130AAY
27	K27GZ	MARIPOSA CA	122.1	LIC	BLTT -20020221AAJ
27	KEXT-CA	MODESTO CA	238.6	CP	BDFCDTA -20080804AER
27	KEXT-CA	MODESTO CA	238.6	LIC	BLTTA -20030123ACJ
27	KYMB-LP	MONTEREY CA	305.9	CP	BDFCDTT -20060315AFF
27	K27JD-D	RIDGECREST, ETC. CA	263.0	CP	BDCCDTT -20061016AAP
27	KTSF-DT	SAN FRANCISCO CA	332.1	PLN	DTVPLN -DTVP0665
27	KTSF	SAN FRANCISCO CA	332.1	LIC	BLCDT -20050131AOD
27	KEYT-DT	SANTA BARBARA CA	373.0	PLN	DTVPLN -DTVP0666
27	NEW	BOULDER CITY NV	390.5	ADD	BPRM -19960725AAI
27	KBNY	ELY NV	369.6	CP	BPCDT -20080807AAQ
27	K27JK-D	GLENDALE NV	384.0	CP	BDCCDTT -20070330AQW
27	KREN-TV	RENO NV	207.4	CP	BPCT -20040507AAV
28	KMMW-LP	STOCKTON CA	186.8	CP	BDFCDTL -20080729AHJ
28	KMPH-TV	VISALIA CA	117.8	LIC	BLCDT -20030204AGN
28	KMPH-DT	VISALIA CA	117.8	PLN	DTVPLN -DTVP0703
34	KGPE	FRESNO CA	98.4	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	98.4	LIC	BPRM -20000803AAD
42	KVHF	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 2

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KBBC-TV	BISHOP CA	122.3	LIC	BLCT -20070608ACR
20	960920IN	BISHOP CA	105.3	APP	BPCT -19960920IN
20	960920WP	BISHOP CA	106.5	APP	BPCT -19960920WP
20	960702KT	BISHOP CA	106.5	APP	BPCT -19960702KT
20	KFTV	HANFORD CA	38.6	LIC	BLCDT -20020906ABE
20	KFTV-DT	HANFORD CA	38.7	PLN	DTVPLN -DTVP0389
24	KSEE	FRESNO CA	0.1	LIC	BLCT -2300
26	KMPH-TV	VISALIA CA	37.1	APP	BSTA -20080812AAJ
26	KMPH-TV	VISALIA CA	37.1	LIC	BLCT -19941227KG
27	K27DV	CROWLEY LAKE-LONG VA CA	120.8	LIC	BLTTL -19940429JZ
27	K27GZ	MARIPOSA CA	109.5	LIC	BLTT -20020221AAJ

27	KEXT-CA	MODESTO CA	200.6	CP	BDFCDTA	-20080804AER
27	KEXT-CA	MODESTO CA	200.6	LIC	BLTTA	-20030123ACJ
27	KYMB-LP	MONTEREY CA	224.5	CP	BDFCDTT	-20060315AFF
27	NEW	PALM SPRINGS CA	391.8	APP	BDCCDTL	-20070510ACK
27	K27JD-D	RIDGECREST, ETC. CA	201.1	CP	BDCCDTT	-20061016AAP
27	NEW	SAN BERNARDINO CA	352.2	APP	BDCCDTL	-20061016ACK
27	KTSF-DT	SAN FRANCISCO CA	297.9	PLN	DTVPLN	-DTVP0665
27	KTSF	SAN FRANCISCO CA	297.9	LIC	BLCDT	-20050131AOD
27	KEYT-DT	SANTA BARBARA CA	254.2	PLN	DTVPLN	-DTVP0666
27	KFRE-CA	TULARE CA	46.3	APP	BSTA	-20081008AMR
27	KREN-TV	RENO NV	290.1	CP	BPCT	-20040507AAV
28	KMMW-LP	STOCKTON CA	198.7	CP	BDFCDTL	-20080729AHJ
28	KMPH-TV	VISALIA CA	37.1	LIC	BLCDT	-20030204AGN
28	KMPH-DT	VISALIA CA	37.1	PLN	DTVPLN	-DTVP0703
30	KFSN-TV	FRESNO CA	39.2	APP	BSTA	-20081113AEL
30	KFSN-TV	FRESNO CA	39.2	APP	BPCT	-20080408ABC
30	KFSN-TV	FRESNO CA	39.2	LIC	BLCT	-19800424KG
30	KFSN-TV	FRESNO CA	39.2	APP	BPCT	-20080408ABC
34	KGPE	FRESNO CA	38.3	LIC	BLCDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	38.3	LIC	BPRM	-20000803AAD
42	KVHF	FRESNO CA	38.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KFTV	HANFORD CA	73.4	LIC	BLCDT -20020906ABE
20	KFTV-DT	HANFORD CA	73.3	PLN	DTVPLN -DTVP0389
27	KUCO-LP	CHICO CA	307.0	LIC	BLTTL -20050405AAP
27	KUCO-LP	CHICO CA	307.0	CP	BDFCDTL -20060329AEM
27	KJKZ-LP	FRESNO CA	109.5	LIC	BLTTL -20070130AAY
27	KEXT-CA	MODESTO CA	117.0	CP	BDFCDTA -20080804AER
27	KEXT-CA	MODESTO CA	117.0	LIC	BLTTA -20030123ACJ
27	KYMB-LP	MONTEREY CA	190.6	CP	BDFCDTT -20060315AFF
27	KYMB-LP	MONTEREY CA	190.6	LIC	BLTT -20051118AGH
27	K27JD-D	RIDGECREST, ETC. CA	309.7	CP	BDCCDTT -20061016AAP
27	KTSF-DT	SAN FRANCISCO CA	212.7	PLN	DTVPLN -DTVP0665
27	KTSF	SAN FRANCISCO CA	212.7	LIC	BLCDT -20050131AOD
27	KEYT-DT	SANTA BARBARA CA	334.3	PLN	DTVPLN -DTVP0666
27	KFRE-CA	TULARE CA	148.7	APP	BSTA -20081008AMR
27	KREN-TV	RENO NV	198.2	CP	BPCT -20040507AAV
28	KMMW-LP	STOCKTON CA	89.5	CP	BDFCDTL -20080729AHJ
34	KGPE	FRESNO CA	73.9	LIC	BLCDT -20030702ABJ
34	KJEO-TV	FRESNO CA	73.9	LIC	BPRM -20000803AAD
42	KVHF	FRESNO CA	73.3	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	960920IN	BISHOP CA	140.5	APP	BPCT	-19960920IN
20	960920WP	BISHOP CA	127.0	APP	BPCT	-19960920WP
20	960702KT	BISHOP CA	127.0	APP	BPCT	-19960702KT
20	KFTV	HANFORD CA	83.5	LIC	BLCDT	-20020906ABE
20	KFTV-DT	HANFORD CA	83.5	PLN	DTVPLN	-DTVP0389
25	KGET-DT	BAKERSFIELD CA	110.9	PLN	DTVPLN	-DTVP0593
26	KMPH-TV	VISALIA CA	52.7	APP	BSTA	-20080812AAJ
26	KMPH-TV	VISALIA CA	52.7	LIC	BLCT	-19941227KG
27	KJKZ-LP	FRESNO CA	46.3	LIC	BLTTL	-20070130AAY
27	KNLA-LP	LOS ANGELES CA	260.4	CP	BPTTL	-20031219AUA
27	K27GZ	MARIPOSA CA	148.7	LIC	BLTT	-20020221AAJ
27	KEXT-CA	MODESTO CA	223.1	CP	BDFCDTA	-20080804AER
27	KYMB-LP	MONTEREY CA	224.4	CP	BDFCDTT	-20060315AFF
27	KYMB-LP	MONTEREY CA	224.4	LIC	BLTT	-20051118AGH
27	NEW	PALM DESERT CA	388.3	APP	BDCCDTL	-20070514AAW
27	NEW	PALM SPRINGS CA	357.2	APP	BDCCDTL	-20070510ACK
27	K27JD-D	RIDGECREST, ETC. CA	173.1	CP	BDCCDTT	-20061016AAP
27	NEW	SAN BERNARDINO CA	314.2	APP	BDCCDTL	-20061016ACK
27	KTSF-DT	SAN FRANCISCO CA	316.9	PLN	DTVPLN	-DTVP0665
27	KTSF	SAN FRANCISCO CA	316.9	LIC	BLCDT	-20050131AOD
27	KEYT-DT	SANTA BARBARA CA	209.4	PLN	DTVPLN	-DTVP0666
27	KREN-TV	RENO NV	335.6	CP	BPCT	-20040507AAV
28	KMPH-TV	VISALIA CA	52.7	LIC	BLCDT	-20030204AGN
28	KMPH-DT	VISALIA CA	52.7	PLN	DTVPLN	-DTVP0703
34	KGPE	FRESNO CA	83.2	LIC	BLCDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	83.2	LIC	BPRM	-20000803AAD
42	KZKC-LP	BAKERSFIELD CA	110.9	CP	BDFCDTL	-20061122AEA
42	KVHF	FRESNO CA	83.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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
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	KMSG-DT	SANGER CA	102.2	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	102.6	LIC	BLCDDT	-20060421AAI
38	KSEE	FRESNO CA	101.9	LIC	BLCDDT	-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
42	KVHF	FRESNO CA	102.2	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.
38	K27GZ	MARIPOSA CA	BPTT	-20040109AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KGPE	FRESNO CA	73.9	LIC	BLCDDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	73.9	LIC	BPRM	-20000803AAD
36	KMSG-DT	SANGER CA	73.3	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	72.9	LIC	BLCDDT	-20060421AAI
38	KNXT-LP	BAKERSFIELD CA	259.7	LIC	BLTTL	-20070524ADC
38	KSEE	FRESNO CA	73.5	LIC	BLCDDT	-20050914AAZ
38	KSEE-DR	FRESNO CA	73.5	LIC	BPRM	-20040503AHI
38	NEW	LAKEPORT CA	288.9	APP	BSFDTL	-20060630DCY
38	KNSO-DT	MERCED CA	0.1	PLN	DTVPLN	-DTVP1039
38	K38KQ-D	PASO ROBLES CA	240.0	CP	BDCCDTT	-20070418ABA
38	K38JP	SALINAS CA	179.9	LIC	BLTTL	-20071030ABG
38	KCNS	SAN FRANCISCO CA	214.9	LIC	BMLCT	-19980916KE
38	KPMR	SANTA BARBARA CA	334.5	LIC	BMLCT	-20051228ACS
38	KPVT-LD	PAHRUMP NV	391.0	CP	BDCCDTL	-20061024AAS
38	K38FW	STATELINE NV	158.8	LIC	BLTTL	-20030205AAP
38	K38EH	WALKER LAKE, ETC. NV	173.1	LIC	BLTT	-19950112JF
39	KMMD-LD	SALINAS CA	179.7	CP	BDCCDTL	-20061030AMB
40	KVPT	FRESNO CA	109.6	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	109.6	PLN	DTVPLN	-DTVP1114
53	KAIL	FRESNO CA	73.3	LIC	BLCT	-19841010KL
42	KVHF	FRESNO CA	73.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

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.
36	KMSG-DT	SANGER CA	38.8	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	39.1	LIC	BLCDDT	-20060421AAI
38	KSEE	FRESNO CA	38.5	LIC	BLCDDT	-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	APP	BDFCDTL	-20080801BCP
39	KABE-LP	BAKERSFIELD CA	156.4	STA	BSTA	-20041105BDJ
39	960328KH	BAKERSFIELD CA	153.4	APP	BPET	-19960328KH
39	KABE-LP	BAKERSFIELD CA	156.4	LIC	BLTTL	-20071231AFG
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	SAN FRANCISCO CA	302.0	LIC	BLCDT	-20060221AES
39	KCNS-DT	SAN FRANCISCO CA	302.0	PLN	DTVPLN	-DTVP1080
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
42	KVHF	FRESNO CA	38.8	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KSCZ-LP	GREENFIELD CA	BDISTTL	-20051028ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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	KMSG-DT	SANGER CA	133.4	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	133.4	LIC	BLCDT	-20060421AAI
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	K26GN	GLENDALE CA	333.7	APP	BDISDTL	-20081205AFB
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	CP	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	CP	BDFCDTL	-20080801BCN
41	NEW	GONZALES CA	89.2	APP	BDCCDTL	-20081205ACL
41	NEW	MONTEREY CA	87.9	APP	BSFDTL	-20060630CFD
41	KMMA-CA	SAN LUIS OBISPO CA	112.1	CP	BDFCDTA	-20081110AJG

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
42	KVHF	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 9

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.
33	KBAK-DT	BAKERSFIELD CA	95.3	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	95.3	LIC	BLCDT	-20060628ABK
36	KMSG-DT	SANGER CA	102.2	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	102.6	LIC	BLCDT	-20060421AAI
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	K26GN	GLENDALE CA	239.5	APP	BDISDTL	-20081205AFB
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	CP	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-DT	PARADISE NV	345.4	PLN	DTVPLN	-DTVP1135
40	KBLR	PARADISE NV	345.4	LIC	BLCDT	-20060705ABB
41	KTFF-LP	FRESNO CA	102.1	CP	BDFCDTL	-20080801BCN
41	K41GO	RIDGECREST CA	137.4	CP	BDFCDTT	-20051004ADL
41	KMMA-CA	SAN LUIS OBISPO CA	193.4	CP	BDFCDTA	-20081110AJG
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
42	KVHF	FRESNO CA	102.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	K41JN	BAKERSFIELD CA	BNPTTL -20000831AUF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	KBAK-DT	BAKERSFIELD CA	25.0	PLN	DTVPLN -DTVP0892
33	KBAK-TV	BAKERSFIELD CA	25.0	LIC	BLCDDT -20060628ABK
34	KMEX-TV	LOS ANGELES CA	137.4	LIC	BLCT -20030313AHD
38	KPXN	SAN BERNARDINO CA	139.0	LIC	BLCDDT -20050623AAG
39	KVEA	CORONA CA	138.9	LIC	BLCDDT -20030507AAW
39	KVEA-DT	CORONA CA	137.8	PLN	DTVPLN -DTVP1079
40	NEW	BARSTOW CA	147.6	APP	BDCCDDL -20060922ACI
40	NEW	BARSTOW CA	147.6	APP	BSFDDL -20060630CDQ
40	K26GN	GLENDALE CA	137.5	APP	BDISDDL -20081205AFB
40	KRMV-LP	MORENO VALLEY CA	204.1	APP	BDISDDL -20080310AEA
41	KTFF-LP	FRESNO CA	204.3	CP	BDFCDDL -20080801BCN
41	KTFF-LP	FRESNO CA	204.3	LIC	BLTTL -20020722AAJ
41	NEW	GONZALES CA	288.2	APP	BDCCDDL -20081205ACL
41	NEW	INDIO/PALM SPRINGS CA	269.2	APP	BDCCDDL -20070410AAT
41	KLCS	LOS ANGELES CA	137.9	LIC	BLEDL -20030507AAS
41	KLCS-DT	LOS ANGELES CA	137.9	PLN	DTVPLN -DTVP1151
41	KLCS	LOS ANGELES CA	137.9	CP	BXPEDL -20041203AFI
41	KLCS	LOS ANGELES CA	137.9	CP	BPEDL -20080326AJE
41	NEW	MONTEREY CA	291.5	APP	BSFDDL -20060630CFD
41	K41GO	RIDGECREST CA	103.0	CP	BPTL -20041216AAS
41	K41GO	RIDGECREST CA	103.1	CP	BDFCDDL -20051004ADL
41	KLXV-DT	SAN JOSE CA	338.6	PLN	DTVPLN -DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	168.4	CP	BDFCDDL -20081110AJG
41	KVMM-CA	SANTA BARBARA CA	123.0	CP	BDFCDDL -20080804ACQ
41	KVMM-CA	SANTA BARBARA CA	123.0	LIC	BLTTA -20040625AAH
41	NEW	SANTA MARIA CA	169.1	APP	BSFDDL -20060630AWX
41	NEW	YUCCA VALLEY CA	229.9	APP	BDCCDDL -20070411AAK
41	K41IO	LAS VEGAS NV	351.4	CP	BDFCDDL -20060331AMY
42	KZKC-LP	BAKERSFIELD CA	15.5	LIC	BLTTL -20050428AAC
42	KZKC-LP	BAKERSFIELD CA	15.5	CP	BDFCDDL -20061122AEA
43	KCAL-TV	LOS ANGELES CA	137.3	CP	BPCDL -20040730AWC
43	KCAL-DT	LOS ANGELES CA	137.3	PLN	DTVPLN -DTVP1218
48	KOCE-TV	HUNTINGTON BEACH CA	137.5	LIC	BLEDL -20041117ADG
48	KTFF-TV	PORTERVILLE CA	109.1	LIC	BLCDDL -20020920ADD
48	KKAG-DT	PORTERVILLE CA	109.1	PLN	DTVPLN -DTVP1383
49	KSTV-DT	VENTURA CA	110.3	PLN	DTVPLN -DTVP1412
49	KJLA	VENTURA CA	137.5	LIC	BLCDDL -20041117AAB
55	KUZZ-DT	BAKERSFIELD CA	15.7	PLN	DTVPLN -DTVP1560
56	KDOC-TV	ANAHEIM CA	137.4	LIC	BLCT -20060302ACB
56	KDOC-TV	ANAHEIM CA	137.4	LIC	BLCT -20021213ABJ
42	KVHF	FRESNO CA	204.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	K41JN	CALIENTE CA	BMPTTL -20080219BJQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	KBAK-DT	BAKERSFIELD CA	0.3	PLN	DTVPLN -DTVP0892

33	KBAK-TV	BAKERSFIELD CA	0.3	LIC	BLCDT	-20060628ABK
34	KMEX-TV	LOS ANGELES CA	144.6	LIC	BLCT	-20030313AHD
39	960328KH	BAKERSFIELD CA	13.3	APP	BPET	-19960328KH
39	KVEA-DT	CORONA CA	145.0	PLN	DTVPLN	-DTVP1079
40	NEW	BARSTOW CA	148.4	APP	BDCCDTL	-20060922ACI
40	NEW	BARSTOW CA	148.4	APP	BSFDTL	-20060630CDQ
40	K26GN	GLENDALE CA	144.7	APP	BDISDTL	-20081205AFB
40	KRMV-LP	MORENO VALLEY CA	204.7	APP	BDISDTL	-20080310AEA
41	KTFF-LP	FRESNO CA	195.0	CP	BDFCDTL	-20080801BCN
41	KTFF-LP	FRESNO CA	195.0	LIC	BLTTL	-20020722AAJ
41	NEW	GONZALES CA	297.4	APP	BDCCDTL	-20081205ACL
41	NEW	INDIO/PALM SPRINGS CA	264.8	APP	BDCCDTL	-20070410AAT
41	KLCS	LOS ANGELES CA	145.0	LIC	BLEDT	-20030507AAS
41	KLCS-DT	LOS ANGELES CA	145.0	PLN	DTVPLN	-DTVP1151
41	KLCS	LOS ANGELES CA	145.0	CP	BXPEDT	-20041203AFI
41	KLCS	LOS ANGELES CA	145.0	CP	BPEDT	-20080326AJE
41	NEW	MONTEREY CA	298.6	APP	BSFDTL	-20060630CFD
41	K41GO	RIDGECREST CA	82.6	CP	BPTT	-20041216AAS
41	K41GO	RIDGECREST CA	82.6	CP	BDFCDTT	-20051004ADL
41	KLXV-DT	SAN JOSE CA	344.4	PLN	DTVPLN	-DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	187.1	CP	BDISTTA	-20080804ACH
41	KMMA-CA	SAN LUIS OBISPO CA	187.1	CP	BDFCDTA	-20081110AJG
41	KVMM-CA	SANTA BARBARA CA	147.7	CP	BDFCDTA	-20080804ACQ
41	KVMM-CA	SANTA BARBARA CA	147.7	LIC	BLTTA	-20040625AAH
41	NEW	SANTA MARIA CA	191.7	APP	BSFDTL	-20060630AWX
41	NEW	YUCCA VALLEY CA	226.3	APP	BDCCDTT	-20070411AAK
41	K41IO	LAS VEGAS NV	329.5	CP	BDFCDTT	-20060331AMY
42	KZKC-LP	BAKERSFIELD CA	13.4	LIC	BLTTL	-20050428AAC
42	KZKC-LP	BAKERSFIELD CA	13.4	CP	BDFCDTL	-20061122AEA
43	KCAL-TV	LOS ANGELES CA	144.6	CP	BPCDT	-20040730AWC
43	KCAL-DT	LOS ANGELES CA	144.6	PLN	DTVPLN	-DTVP1218
44	KXLA	RANCHO PALOS VERDES CA	144.7	CP MOD	BMPCT	-20031128AAV
45	KUVI-TV	BAKERSFIELD CA	13.4	LIC	BLCT	-19881229KF
48	KOCE-TV	HUNTINGTON BEACH CA	144.7	LIC	BLEDT	-20041117ADG
48	KTFF-TV	PORTERVILLE CA	95.2	LIC	BLCDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	95.2	PLN	DTVPLN	-DTVP1383
49	KSTV-DT	VENTURA CA	130.8	PLN	DTVPLN	-DTVP1412
49	KJLA	VENTURA CA	144.7	LIC	BLCDT	-20041117AAB
55	KUZZ-DT	BAKERSFIELD CA	13.4	PLN	DTVPLN	-DTVP1560
56	KDOC-TV	ANAHEIM CA	144.6	LIC	BLCT	-20060302ACB
56	KDOC-TV	ANAHEIM CA	144.6	LIC	BLCT	-20021213ABJ
56	NEW	CANTIL CA	52.4	APP	BNPTTL	-20000831CBL
42	KVHF	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.
41	K41JN	CALIENTE CA	BMPTTL	-20070709AGG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KBAK-DT	BAKERSFIELD CA	23.3	PLN	DTVPLN	-DTVP0892
33	KBAK-TV	BAKERSFIELD CA	23.3	LIC	BLCDT	-20060628ABK
34	KMEX-TV	LOS ANGELES CA	138.3	LIC	BLCT	-20030313AHD
38	KPXN	SAN BERNARDINO CA	139.9	LIC	BLCDT	-20050623AAG
38	KPMR	SANTA BARBARA CA	138.5	LIC	BMLCT	-20051228ACS
39	960328KH	BAKERSFIELD CA	13.9	APP	BPET	-19960328KH
39	KVEA	CORONA CA	139.8	LIC	BLCDT	-20030507AAW
39	KVEA-DT	CORONA CA	138.7	PLN	DTVPLN	-DTVP1079

40	NEW	BARSTOW CA	148.1	APP	BDCCDTL	-20060922ACI
40	NEW	BARSTOW CA	148.1	APP	BSFDTL	-20060630CDQ
40	K26GN	GLENDALE CA	138.3	APP	BDISDTL	-20081205AFB
40	KRMV-LP	MORENO VALLEY CA	204.6	APP	BDISDTL	-20080310AEA
41	KTFF-LP	FRESNO CA	203.1	CP	BDFCDTL	-20080801BCN
41	KTFF-LP	FRESNO CA	203.1	LIC	BLTTL	-20020722AAJ
41	NEW	GONZALES CA	288.2	APP	BDCCDTL	-20081205ACL
41	NEW	INDIO/PALM SPRINGS CA	269.4	APP	BDCCDTL	-20070410AAT
41	KLCS	LOS ANGELES CA	138.7	LIC	BLEDT	-20030507AAS
41	KLCS-DT	LOS ANGELES CA	138.7	PLN	DTVPLN	-DTVP1151
41	KLCS	LOS ANGELES CA	138.7	CP	BXPEDT	-20041203AFI
41	KLCS	LOS ANGELES CA	138.7	CP	BPEDT	-20080326AJE
41	NEW	MONTEREY CA	291.4	APP	BSFDTL	-20060630CFD
41	K41GO	RIDGECREST CA	101.9	CP	BPTT	-20041216AAS
41	K41GO	RIDGECREST CA	101.9	CP	BDFCDTT	-20051004ADL
41	KLXV-DT	SAN JOSE CA	338.4	PLN	DTVPLN	-DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	169.3	CP	BDISTTA	-20080804ACH
41	KMMA-CA	SAN LUIS OBISPO CA	169.3	CP	BDFCDTA	-20081110AJG
41	KVMM-CA	SANTA BARBARA CA	124.8	CP	BDFCDTA	-20080804ACQ
41	KVMM-CA	SANTA BARBARA CA	124.8	LIC	BLTTA	-20040625AAH
41	NEW	SANTA MARIA CA	170.4	APP	BSFDTL	-20060630AWX
41	NEW	YUCCA VALLEY CA	230.1	APP	BDCCDTT	-20070411AAK
41	K41IO	LAS VEGAS NV	350.1	CP	BDFCDTT	-20060331AMY
42	KZKC-LP	BAKERSFIELD CA	13.8	LIC	BLTTL	-20050428AAC
42	KZKC-LP	BAKERSFIELD CA	13.8	CP	BDFCDTL	-20061122AEA
43	KCAL-TV	LOS ANGELES CA	138.2	CP	BPCDT	-20040730AWC
43	KCAL-DT	LOS ANGELES CA	138.2	PLN	DTVPLN	-DTVP1218
44	KXLA	RANCHO PALOS VERDES CA	138.3	CP MOD	BMPCT	-20031128AAV
45	KUVI-TV	BAKERSFIELD CA	14.0	LIC	BLCT	-19881229KF
48	KOCE-TV	HUNTINGTON BEACH CA	138.3	LIC	BLEDT	-20041117ADG
48	KTFF-TV	PORTERVILLE CA	107.6	LIC	BLCDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	107.6	PLN	DTVPLN	-DTVP1383
49	KSTV-DT	VENTURA CA	112.0	PLN	DTVPLN	-DTVP1412
49	KJLA	VENTURA CA	138.3	LIC	BLCDT	-20041117AAB
55	KUZZ-DT	BAKERSFIELD CA	14.0	PLN	DTVPLN	-DTVP1560
56	KDOC-TV	ANAHEIM CA	138.3	LIC	BLCT	-20060302ACB
56	KDOC-TV	ANAHEIM CA	138.3	LIC	BLCT	-20021213ABJ
56	NEW	CANTIL CA	68.8	APP	BNPTTL	-20000831CBL
42	KVHF	FRESNO CA	203.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	KTFF-LP	FRESNO CA	BDFCDTL -20080801BCN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KVPT	FRESNO CA	38.7	LIC	BLEDT -20040716ACA
40	KVPT-DT	FRESNO CA	38.7	PLN	DTVPLN -DTVP1114
40	K40JV-D	STATELINE, ETC. CA	211.0	LIC	BLDTT -20070926ALN
41	DKKPM-LD	CHICO CA	315.8	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	315.8	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	315.8	CP	BDISDTL -20070411ACU
41	NEW	GONZALES CA	203.7	APP	BDCCDTL -20081205ACL
41	KLCS	LOS ANGELES CA	339.9	LIC	BLEDT -20030507AAS
41	KLCS-DT	LOS ANGELES CA	339.9	PLN	DTVPLN -DTVP1151
41	KLCS	LOS ANGELES CA	339.9	CP	BXPEDT -20041203AFI
41	KLCS	LOS ANGELES CA	339.9	CP	BPEDT -20080326AJE
41	NEW	MONTEREY CA	187.4	APP	BSFDTL -20060630CFD

41	K41GO	RIDGECREST CA	236.4	CP	BDFCDTT	-20051004ADL
41	KKPX	SAN JOSE CA	273.9	LIC	BLCDDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	213.8	PLN	DTVPLN	-DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	219.7	CP	BDFCDTA	-20081110AJG
41	KVMM-CA	SANTA BARBARA CA	290.6	CP	BDFCDTA	-20080804ACQ
41	NEW	SANTA MARIA CA	263.2	APP	BSFDTL	-20060630AWX
41	NEW	YUCCA VALLEY CA	412.0	APP	BDCCDDT	-20070411AAK
41	K41GI-D	IMLAY NV	403.8	LIC	BLDDT	-20070403ABD
41	K41IO	LAS VEGAS NV	412.5	CP	BDFCDTT	-20060331AMY
42	KZKC-LP	BAKERSFIELD CA	192.0	CP	BDFCDTL	-20061122AEA
42	KVHF	FRESNO CA	0.1	APP	USERRECORD-01	

Total scenarios = 20

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

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23517	363.6
lost to ATV IX only	23517	363.6
lost to all IX	23517	363.6

Potential Interfering Stations Included in above Scenario 1

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23550	398.5
lost to ATV IX only	23550	398.5
lost to all IX	23550	398.5

Potential Interfering Stations Included in above Scenario 1

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 2
 Scenario 2 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23541	401.5
lost to ATV IX only	23541	401.5
lost to all IX	23541	401.5

Potential Interfering Stations Included in above Scenario 2

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23574	431.5
lost to ATV IX only	23574	431.5
lost to all IX	23574	431.5

Potential Interfering Stations Included in above Scenario 2

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 3
Scenario 3 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23422	331.6
lost to ATV IX only	23422	331.6
lost to all IX	23422	331.6

Potential Interfering Stations Included in above Scenario 3

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23455	366.5
lost to ATV IX only	23455	366.5
lost to all IX	23455	366.5

Potential Interfering Stations Included in above Scenario 3

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 4
Scenario 4 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23446	374.5
lost to ATV IX only	23446	374.5
lost to all IX	23446	374.5

Potential Interfering Stations Included in above Scenario 4

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23479	404.5
lost to ATV IX only	23479	404.5
lost to all IX	23479	404.5

Potential Interfering Stations Included in above Scenario 4

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 5
Scenario 5 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23623	385.5
lost to ATV IX only	23623	385.5
lost to all IX	23623	385.5

Potential Interfering Stations Included in above Scenario 5

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23656	419.5
lost to ATV IX only	23656	419.5
lost to all IX	23656	419.5

Potential Interfering Stations Included in above Scenario 5

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 6
 Scenario 6 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23623	385.5
lost to ATV IX only	23623	385.5
lost to all IX	23623	385.5

Potential Interfering Stations Included in above Scenario 6

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23656	419.5
lost to ATV IX only	23656	419.5
lost to all IX	23656	419.5

Potential Interfering Stations Included in above Scenario 6

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 7
 Scenario 7 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23613	418.5
lost to ATV IX only	23613	418.5
lost to all IX	23613	418.5

Potential Interfering Stations Included in above Scenario 7

40A CA FRESNO	BLEDT	20040716ACA	LIC
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41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23646	447.5
lost to ATV IX only	23646	447.5
lost to all IX	23646	447.5

Potential Interfering Stations Included in above Scenario 7

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 8
 Scenario 8 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23613	418.5
lost to ATV IX only	23613	418.5
lost to all IX	23613	418.5

Potential Interfering Stations Included in above Scenario 8

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23646	447.5
lost to ATV IX only	23646	447.5
lost to all IX	23646	447.5

Potential Interfering Stations Included in above Scenario 8

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 9

Scenario 9 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23517	364.6
lost to ATV IX only	23517	364.6
lost to all IX	23517	364.6

Potential Interfering Stations Included in above Scenario 9

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23550	399.5
lost to ATV IX only	23550	399.5
lost to all IX	23550	399.5

Potential Interfering Stations Included in above Scenario 9

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 10
Scenario 10 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23517	363.6
lost to ATV IX only	23517	363.6
lost to all IX	23517	363.6

Potential Interfering Stations Included in above Scenario 10

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23550	398.5

lost to ATV IX only	23550	398.5
lost to all IX	23550	398.5

Potential Interfering Stations Included in above Scenario 10

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

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

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23541	401.5
lost to ATV IX only	23541	401.5
lost to all IX	23541	401.5

Potential Interfering Stations Included in above Scenario 11

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23574	431.5
lost to ATV IX only	23574	431.5
lost to all IX	23574	431.5

Potential Interfering Stations Included in above Scenario 11

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 12
 Scenario 12 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23541	401.5
lost to ATV IX only	23541	401.5
lost to all IX	23541	401.5

Potential Interfering Stations Included in above Scenario 12

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23574	431.5
lost to ATV IX only	23574	431.5
lost to all IX	23574	431.5

Potential Interfering Stations Included in above Scenario 12

40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 13
 Scenario 13 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23528	358.6
lost to ATV IX only	23528	358.6
lost to all IX	23528	358.6

Potential Interfering Stations Included in above Scenario 13

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23561	392.5
lost to ATV IX only	23561	392.5
lost to all IX	23561	392.5

Potential Interfering Stations Included in above Scenario 13

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 14
 Scenario 14 Affected station 13 KTFF-LP

Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23528	358.6
lost to ATV IX only	23528	358.6
lost to all IX	23528	358.6

Potential Interfering Stations Included in above Scenario 14

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDT	20021108ABD	LIC

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23561	392.5
lost to ATV IX only	23561	392.5
lost to all IX	23561	392.5

Potential Interfering Stations Included in above Scenario 14

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 15
 Scenario 15 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23518	394.5
lost to ATV IX only	23518	394.5
lost to all IX	23518	394.5

Potential Interfering Stations Included in above Scenario 15

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	23551	423.5
lost to ATV IX only	23551	423.5
lost to all IX	23551	423.5

Potential Interfering Stations Included in above Scenario 15

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 16
 Scenario 16 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23518	394.5
lost to ATV IX only	23518	394.5
lost to all IX	23518	394.5

Potential Interfering Stations Included in above Scenario 16

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23551	423.5
lost to ATV IX only	23551	423.5
lost to all IX	23551	423.5

Potential Interfering Stations Included in above Scenario 16

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA GONZALES	BDCCDTL	20081205ACL	APP
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 17
 Scenario 17 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23422	332.6
lost to ATV IX only	23422	332.6
lost to all IX	23422	332.6

Potential Interfering Stations Included in above Scenario 17

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23455	367.5
lost to ATV IX only	23455	367.5
lost to all IX	23455	367.5

Potential Interfering Stations Included in above Scenario 17

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 18
 Scenario 18 Affected station 13 KTFF-LP
 Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23422	331.6
lost to ATV IX only	23422	331.6
lost to all IX	23422	331.6

Potential Interfering Stations Included in above Scenario 18

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP

HAAT 1.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23455	366.5
lost to ATV IX only	23455	366.5
lost to all IX	23455	366.5

Potential Interfering Stations Included in above Scenario 18

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 19

Scenario 19 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23446	374.5
lost to ATV IX only	23446	374.5
lost to all IX	23446	374.5

Potential Interfering Stations Included in above Scenario 19

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23479	404.5
lost to ATV IX only	23479	404.5
lost to all IX	23479	404.5

Potential Interfering Stations Included in above Scenario 19

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
41A CA SANTA MARIA	BSFDTL	20060630AWX	APP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Result key: 20
Scenario 20 Affected station 13 KTFF-LP
Before Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23446	374.5
lost to ATV IX only	23446	374.5
lost to all IX	23446	374.5

Potential Interfering Stations Included in above Scenario 20

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41A CA FRESNO BDFCDTL 20080801BCN CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	748287	10852.7
not affected by terrain losses	730914	9757.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23479	404.5

lost to ATV IX only	23479	404.5
lost to all IX	23479	404.5

Potential Interfering Stations Included in above Scenario 20

40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0047%

Worst case new IX 0.0047% Scenario 5

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	KTFF-LP	FRESNO CA	BLTTL	-20020722AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KGPE	FRESNO CA	0.6	LIC	BLCDDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	0.6	LIC	BPRM	-20000803AAD
38	KSEE	FRESNO CA	0.1	LIC	BLCDDT	-20050914AAZ
38	KSEE-DR	FRESNO CA	0.1	LIC	BPRM	-20040503AHI
38	KNSO-DT	MERCED CA	73.4	PLN	DTVPLN	-DTVP1039
40	KVPT	FRESNO CA	38.7	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	38.7	PLN	DTVPLN	-DTVP1114
41	DKKPM-LD	CHICO CA	315.8	APP	BSTA	-20080926AFL
41	DKKPM-LD	CHICO CA	315.8	APP	BDISDTL	-20070305ACT
41	DKKPM-LD	CHICO CA	315.8	CP	BDISDTL	-20070411ACU
41	NEW	GONZALES CA	203.7	APP	BDCCDTL	-20081205ACL
41	KLCS	LOS ANGELES CA	339.9	LIC	BLEDT	-20030507AAS
41	KLCS-DT	LOS ANGELES CA	339.9	PLN	DTVPLN	-DTVP1151
41	KLCS	LOS ANGELES CA	339.9	CP	BXPEDT	-20041203AFI
41	KLCS	LOS ANGELES CA	339.9	CP	BPEDT	-20080326AJE
41	NEW	MONTEREY CA	187.4	APP	BSFDTL	-20060630CFD
41	K41GO	RIDGECREST CA	236.4	CP	BDFCDTT	-20051004ADL
41	KKPX	SAN JOSE CA	273.9	LIC	BLCDDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	213.8	PLN	DTVPLN	-DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	219.7	CP	BDFCDTA	-20081110AJG
41	KVMM-CA	SANTA BARBARA CA	290.6	CP	BDFCDTA	-20080804ACQ
41	KVMM-CA	SANTA BARBARA CA	290.6	LIC	BLTTA	-20040625AAH
41	NEW	SANTA MARIA CA	263.2	APP	BSFDTL	-20060630AWX
41	K41GI-D	IMLAY NV	403.8	LIC	BLDTT	-20070403ABD
41	KNVV-LP	RENO NV	251.9	LIC	BLTTL	-20010829ABA
42	KZKC-LP	BAKERSFIELD CA	192.0	CP	BDFCDTL	-20061122AEA
43	KGMC	CLOVIS CA	38.7	CP	BPCT	-20030214ABD
44	KGMC	CLOVIS CA	38.6	LIC	BLCDDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	38.7	PLN	DTVPLN	-DTVP1255
48	KTFF-TV	PORTERVILLE CA	102.1	LIC	BLCDDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	102.1	PLN	DTVPLN	-DTVP1383
56	K56DZ	FRESNO CA	24.5	LIC	BLTT	-19960314JC
42	KVHF	FRESNO CA	0.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 21
Scenario 1 Affected station 14 KTFF-LP
Before Analysis

Results for: 41N CA FRESNO BLTTL 20020722AAJ LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	643797	6376.0
not affected by terrain losses	626019	5426.2
lost to NTSC IX	127	18.0
lost to additional IX by ATV	234	70.9
lost to all IX	361	88.9

Potential Interfering Stations Included in above Scenario 1

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41N CA FRESNO		BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)		
within Noise Limited Contour	643797	6376.0		
not affected by terrain losses	626019	5426.2		
lost to NTSC IX	127	18.0		
lost to additional IX by ATV	237	81.9		
lost to all IX	364	99.9		

Potential Interfering Stations Included in above Scenario 1

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 22
 Scenario 2 Affected station 14 KTFF-LP
 Before Analysis

Results for: 41N CA FRESNO		BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)		
within Noise Limited Contour	643797	6376.0		
not affected by terrain losses	626019	5426.2		
lost to NTSC IX	127	18.0		
lost to additional IX by ATV	216	59.9		
lost to all IX	343	77.9		

Potential Interfering Stations Included in above Scenario 2

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41N CA FRESNO		BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)		
within Noise Limited Contour	643797	6376.0		
not affected by terrain losses	626019	5426.2		
lost to NTSC IX	127	18.0		
lost to additional IX by ATV	219	70.9		
lost to all IX	346	88.9		

Potential Interfering Stations Included in above Scenario 2

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	DTVPLN	DTVP1114	PLN

41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 23
Scenario 3 Affected station 14 KTFF-LP
Before Analysis

Results for: 41N CA FRESNO	BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	643797	6376.0	
not affected by terrain losses	626019	5426.2	
lost to NTSC IX	127	18.0	
lost to additional IX by ATV	234	70.9	
lost to all IX	361	88.9	

Potential Interfering Stations Included in above Scenario 3

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41N CA FRESNO	BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	643797	6376.0	
not affected by terrain losses	626019	5426.2	
lost to NTSC IX	127	18.0	
lost to additional IX by ATV	237	81.9	
lost to all IX	364	99.9	

Potential Interfering Stations Included in above Scenario 3

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 24
Scenario 4 Affected station 14 KTFF-LP
Before Analysis

Results for: 41N CA FRESNO	BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	643797	6376.0	
not affected by terrain losses	626019	5426.2	
lost to NTSC IX	127	18.0	
lost to additional IX by ATV	216	59.9	
lost to all IX	343	77.9	

Potential Interfering Stations Included in above Scenario 4

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

After Analysis

Results for: 41N CA FRESNO	BLTTL	20020722AAJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	643797	6376.0	

not affected by terrain losses	626019	5426.2
lost to NTSC IX	127	18.0
lost to additional IX by ATV	219	70.9
lost to all IX	346	88.9

Potential Interfering Stations Included in above Scenario 4

43N CA CLOVIS	BPCT	20030214ABD	CP
56N CA FRESNO	BLTT	19960314JC	LIC
40A CA FRESNO	DTVPLN	DTVP1114	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0005%

Worst case new IX 0.0005% Scenario 2

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	NEW	GONZALES CA	BDCCDTL -20081205ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KMMC-LP	SAN FRANCISCO CA	147.0	CP	BDFCDTL -20080801AOG
41	DKKPM-LD	CHICO CA	297.4	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	297.4	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	297.4	CP	BDISDTL -20070411ACU
41	KTFF-LP	FRESNO CA	203.7	CP	BDFCDTL -20080801BCN
41	NEW	MONTEREY CA	26.7	APP	BSFDTL -20060630CFD
41	K41GO	RIDGECREST CA	372.9	CP	BDFCDTT -20051004ADL
41	KKPX	SAN JOSE CA	147.1	LIC	BLCDT -20021108ABD
41	KLXV-DT	SAN JOSE CA	67.1	PLN	DTVPLN -DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	156.7	CP	BDFCDTA -20081110AJG
41	KVMM-CA	SANTA BARBARA CA	289.4	CP	BDFCDTA -20080804ACQ
41	NEW	SANTA MARIA CA	204.2	APP	BSFDTL -20060630AWX
42	KBKF-LD	GLEN ARBOR CA	80.8	CP MOD	BMPDTL -20070927AJO
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	147.1	CP	BDCCDTL -20060928AHY
42	KVHF	FRESNO CA	203.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	NEW	MONTEREY CA	BSFDTL -20060630CFD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KMMC-LP	SAN FRANCISCO CA	132.3	CP	BDFCDTL -20080801AOG
41	DKKPM-LD	CHICO CA	273.7	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	273.7	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	273.7	CP	BDISDTL -20070411ACU
41	KTFF-LP	FRESNO CA	187.4	CP	BDFCDTL -20080801BCN
41	KTFF-LP	FRESNO CA	187.4	LIC	BLTTL -20020722AAJ

41	NEW	GONZALES CA	26.7	APP	BDCCDTL	-20081205ACL
41	K41GO	RIDGECREST CA	371.1	CP	BDFCDTT	-20051004ADL
41	KKPX	SAN JOSE CA	132.4	LIC	BLCDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	49.7	PLN	DTVPLN	-DTVP1152
41	KMMA-CA	SAN LUIS OBISPO CA	172.7	CP	BDFCDTA	-20081110AJG
41	KVMM-CA	SANTA BARBARA CA	303.3	CP	BDFCDTA	-20080804ACQ
41	NEW	SANTA MARIA CA	222.2	APP	BSFDTL	-20060630AWX
42	KTNC-TV	CONCORD CA	131.1	LIC	BLCT	-19830630KF
42	KBKF-LD	GLEN ARBOR CA	70.9	CP MOD	BMPDTL	-20070927AJ0
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	132.4	CP	BDCCDTL	-20060928AHY
42	KVHF	FRESNO CA	187.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KZKC-LP	BAKERSFIELD CA	BLTTL	-20050428AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	960328KH	BAKERSFIELD CA	0.1	APP	BPET	-19960328KH
41	KTFF-LP	FRESNO CA	192.0	CP	BDFCDTL	-20080801BCN
41	K41GO	RIDGECREST CA	95.9	CP	BDFCDTT	-20051004ADL
41	KMMA-CA	SAN LUIS OBISPO CA	173.7	CP	BDFCDTA	-20081110AJG
41	KVMM-CA	SANTA BARBARA CA	137.7	CP	BDFCDTA	-20080804ACQ
41	NEW	SANTA MARIA CA	178.5	APP	BSFDTL	-20060630AWX
42	KTNC-TV	CONCORD CA	392.0	LIC	BLCT	-19830630KF
42	KBKF-LD	GLEN ARBOR CA	358.6	CP MOD	BMPDTL	-20070927AJ0
42	KWHY-DT	LOS ANGELES CA	148.0	PLN	DTVPLN	-DTVP1183
42	KWHY-TV	LOS ANGELES CA	149.5	LIC	BLCDT	-20060629AFB
42	KESQ-TV	PALM SPRINGS CA	273.8	LIC	BLCT	-20050727AHL
42	NEW	SAN DIEGO CA	347.0	APP	BDCCDTL	-20061030AGH
42	KSBO-CA	SAN LUIS OBISPO CA	173.7	LIC	BLTTL	-19980902JA
43	KPMC-LP	BAKERSFIELD CA	0.0	LIC	BLTTL	-20080418AAF
43	K43AG	RIDGECREST CA	98.1	CP	BDFCDTL	-20060331BDY
43	NEW	SANTA MARIA CA	163.6	APP	BSFDTL	-20060630BVO
43	NEW	SANTA MARIA CA	178.5	APP	BSFDTL	-20060630CKC
45	KUVI-TV	BAKERSFIELD CA	0.1	LIC	BLCT	-19881229KF
49	KSTV-DT	VENTURA CA	125.7	PLN	DTVPLN	-DTVP1412
50	KNXT	VISALIA CA	94.8	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	94.8	PLN	DTVPLN	-DTVP1441
57	NEW	CALIENTE CA	44.3	APP	BNPTTL	-20000831AZE
57	KJLA	VENTURA CA	125.8	LIC	BLCT	-20000323ABW
57	KJLA	VENTURA CA	125.8	APP	BSTA	-20070531ALF
42	KVHF	FRESNO CA	192.1	APP	USERRECORD-01	

Total scenarios = 1

Result key: 25
Scenario 1 Affected station 17 KZKC-LP
Before Analysis

Results for: 42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	346385	2656.8	
not affected by terrain losses	346364	2611.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	0	0.0	

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	346385	2656.8	
not affected by terrain losses	346364	2611.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	176	255.5	
lost to all IX	176	255.5	

Potential Interfering Stations Included in above Scenario 1

42A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0508%

Worst case new IX 0.0508% Scenario 1

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KZKC-LP	BAKERSFIELD CA	BDFCDTL -20061122AEA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	KTFF-LP	FRESNO CA	192.0	CP	BDFCDTL -20080801BCN
41	K41GO	RIDGECREST CA	95.9	CP	BDFCDTT -20051004ADL
41	KMMA-CA	SAN LUIS OBISPO CA	173.7	CP	BDFCDTA -20081110AJG
41	KVMM-CA	SANTA BARBARA CA	137.7	CP	BDFCDTA -20080804ACQ
41	NEW	SANTA MARIA CA	178.5	APP	BSFDTL -20060630AWX
42	KTNC-TV	CONCORD CA	392.0	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	358.6	CP MOD	BMPDTL -20070927AJ0
42	KWHY-DT	LOS ANGELES CA	148.0	PLN	DTVPLN -DTV1183
42	KWHY-TV	LOS ANGELES CA	149.5	LIC	BLCDT -20060629AFB
42	KESQ-TV	PALM SPRINGS CA	273.8	LIC	BLCT -20050727AHL
42	NEW	SAN DIEGO CA	347.0	APP	BDCCDTL -20061030AGH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	413.7	CP	BDCCDTL -20060928AHY
43	KPMC-LP	BAKERSFIELD CA	0.0	LIC	BLTTL -20080418AAF
43	K43AG	RIDGECREST CA	98.1	CP	BDFCDTL -20060331BDY
43	NEW	SANTA MARIA CA	163.6	APP	BSFDTL -20060630BVO
43	NEW	SANTA MARIA CA	178.5	APP	BSFDTL -20060630CKC
42	KVHF	FRESNO CA	192.1	APP	USERRECORD-01

Total scenarios = 1

Result key: 26
Scenario 1 Affected station 18 KZKC-LP
Before Analysis

Results for: 42A CA BAKERSFIELD	BDFCDTL	20061122AEA	CP
HAAT 1.0 m, ATV ERP 15.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	406155	5064.1	
not affected by terrain losses	406144	4942.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	0.0	
lost to ATV IX only	0	0.0	

lost to all IX 0 0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 42A CA BAKERSFIELD BDFCDTL 20061122AEA CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	406155	5064.1
not affected by terrain losses	406144	4942.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134	86.5
lost to ATV IX only	134	86.5
lost to all IX	134	86.5

Potential Interfering Stations Included in above Scenario 1

42A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0330%

Worst case new IX 0.0330% Scenario 1

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	K42HJ	CHICO CA	BNPTTL	-20000828BHP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KRCRTV	REDDING CA	121.3	LIC	BPRM	-20000412AAE
34	KRCR-TV	REDDING CA	121.3	LIC	BLCDT	-20060926ACS
41	DKKPM-LD	CHICO CA	58.7	APP	BSTA	-20080926AFL
41	DKKPM-LD	CHICO CA	58.7	APP	BDISDTL	-20070305ACT
41	DKKPM-LD	CHICO CA	58.7	CP	BDISDTL	-20070411ACU
42	KQXS-LP	CAL - OREGON CA	184.1	LIC	BLTTL	-20070730ABL
42	KTNC-TV	CONCORD CA	204.8	LIC	BLCT	-19830630KF
42	KBKF-LD	GLEN ARBOR CA	292.0	CP MOD	BMPDTL	-20070927AJO
42	K42HL	OROVILLE CA	29.2	LIC	BLTT	-20060907AAG
42	K42HL	OROVILLE/PARADISE CA	29.2	APP	BSTA	-20060310AAZ
42	KQXS-LP	REDDING CA	184.1	CP	BDFCDTL	-20061206AFH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	234.2	CP	BDCCDTL	-20060928AHY
42	K42GV	SUSANVILLE, ETC. CA	145.1	LIC	BLTTL	-20070620AEA
42	K42HE	UKIAH CA	170.5	CP	BPTTL	-20080229ADP
42	K42IL	VERDI NV	159.0	LIC	BLTT	-20071211ABP
42	KSYS-DT	MEDFORD OR	350.3	PLN	DTVPLN	-DTV1206
43	KHSL-DT	CHICO CA	25.8	PLN	DTVPLN	-DTV1217
43	KHSL-TV	CHICO CA	25.7	CP	BPCDT	-20070124AKD
43	NEW	SACRAMENTO CA	131.9	APP	BNPEDT	-20030919AAV
42	KVHF	FRESNO CA	359.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KGPE	FRESNO CA	121.7	LIC	BLCDT	-20030702ABJ
34	KJEO-TV	FRESNO CA	121.7	LIC	BPRM	-20000803AAD
34	KTAS	SAN LUIS OBISPO CA	107.5	LIC	BLCDT	-20070222AAX
34	KADE-DT	SAN LUIS OBISPO CA	107.5	PLN	DTVPLN	-DTVP0926
35	KCBA	SALINAS CA	110.2	LIC	BLCT	-19811022KE
38	KSEE	FRESNO CA	121.6	LIC	BLCDT	-20050914AAZ
38	KSEE-DR	FRESNO CA	121.6	LIC	BPRM	-20040503AHI
38	KNSO-DT	MERCED CA	140.5	PLN	DTVPLN	-DTVP1039
40	KVPT	FRESNO CA	111.5	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	111.5	PLN	DTVPLN	-DTVP1114
41	KTFF-LP	FRESNO CA	121.6	CP	BDFCDTL	-20080801BCN
41	NEW	GONZALES CA	111.8	APP	BDCCDTL	-20081205ACL
41	NEW	MONTEREY CA	110.2	APP	BSFDTL	-20060630CFD
41	KMMA-CA	SAN LUIS OBISPO CA	107.5	CP	BDFCDTA	-20081110AJG
41	NEW	SANTA MARIA CA	157.3	APP	BSFDTL	-20060630AWX
42	KZKC-LP	BAKERSFIELD CA	178.1	LIC	BLTTL	-20050428AAC
42	KZKC-LP	BAKERSFIELD CA	178.1	CP	BDFCDTL	-20061122AEA
42	KTNC-TV	CONCORD CA	220.7	LIC	BLCT	-19830630KF
42	KBKF-LD	GLEN ARBOR CA	180.6	CP MOD	BMPDTL	-20070927AJO
42	KWHY-DT	LOS ANGELES CA	313.5	PLN	DTVPLN	-DTVP1183
42	KWHY-TV	LOS ANGELES CA	315.0	LIC	BLCDT	-20060629AFB
42	KSBO-CA	SAN LUIS OBISPO CA	107.5	LIC	BLTTL	-19980902JA
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	236.9	CP	BDCCDTL	-20060928AHY
43	KGMC	CLOVIS CA	111.4	CP	BPCT	-20030214ABD
43	NEW	SANTA MARIA CA	163.5	APP	BSFDTL	-20060630BVO
43	NEW	SANTA MARIA CA	157.3	APP	BSFDTL	-20060630CKC
44	KGMC	CLOVIS CA	111.4	LIC	BLCDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	111.4	PLN	DTVPLN	-DTVP1255
50	KNXT	VISALIA CA	140.2	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	140.2	PLN	DTVPLN	-DTVP1441
42	KVHF	FRESNO CA	121.6	APP	USERRECORD-01	

Total scenarios = 2

Result key: 27
Scenario 1 Affected station 20 KSCZ-LP
Before Analysis

Results for: 42N CA COALINGA	BLTT	19950912IC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	11600	1243.6	
not affected by terrain losses	11600	1239.7	
lost to NTSC IX	3329	978.2	
lost to additional IX by ATV	0	0.0	
lost to all IX	3329	978.2	

Potential Interfering Stations Included in above Scenario 1

42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
43N CA CLOVIS	BPCT	20030214ABD	CP
42A CA BAKERSFIELD	BDFCDTL	20061122AEA	CP

After Analysis

Results for: 42N CA COALINGA	BLTT	19950912IC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	11600	1243.6	
not affected by terrain losses	11600	1239.7	
lost to NTSC IX	3329	978.2	
lost to additional IX by ATV	29	118.0	
lost to all IX	3358	1096.2	

Potential Interfering Stations Included in above Scenario 1

42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
43N CA CLOVIS	BPCT	20030214ABD	CP
42A CA BAKERSFIELD	BDFCDTL	20061122AEA	CP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.2500%

Result key: 28
Scenario 2 Affected station 20 KSCZ-LP
Before Analysis

Results for: 42N CA COALINGA	BLTT	19950912IC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	11600	1243.6	
not affected by terrain losses	11600	1239.7	
lost to NTSC IX	3329	978.2	
lost to additional IX by ATV	0	0.0	
lost to all IX	3329	978.2	

Potential Interfering Stations Included in above Scenario 2

42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
43N CA CLOVIS	BPCT	20030214ABD	CP
42A CA BAKERSFIELD	BDFCDTL	20061122AEA	CP

After Analysis

Results for: 42N CA COALINGA	BLTT	19950912IC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	11600	1243.6	
not affected by terrain losses	11600	1239.7	
lost to NTSC IX	3329	978.2	
lost to additional IX by ATV	29	118.0	
lost to all IX	3358	1096.2	

Potential Interfering Stations Included in above Scenario 2

42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
43N CA CLOVIS	BPCT	20030214ABD	CP
42A CA BAKERSFIELD	BDFCDTL	20061122AEA	CP
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.2500%

Worst case new IX 0.2500% Scenario 1

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Analysis of Interference to Affected Station 21

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
42	KTNCTV	CONCORD CA	DTVPLN	-NPLN1617

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KPST-DT	VALLEJO CA	50.9	PLN	DTVPLN	-DTVP0927
35	KCRA-DT	SACRAMENTO CA	54.6	PLN	DTVPLN	-DTVP0965
35	KCBA	SALINAS CA	131.1	PLN	DTVPLN	-NPLN1490
39	KCNS-DT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-DTVP1080
40	KTXL	SACRAMENTO CA	54.4	PLN	DTVPLN	-NPLN1578
41	KLXV-DT	SAN JOSE CA	87.0	PLN	DTVPLN	-DTVP1152
43	KSBW-DT	SALINAS CA	93.4	PLN	DTVPLN	-DTVP1219

44	KBHKT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-NPLN1654
45	KBHK-DT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-DTVP1290
46	KQCA-DT	STOCKTON CA	51.9	PLN	DTVPLN	-DTVP1319
49	KSTS-DT	SAN JOSE CA	45.5	PLN	DTVPLN	-DTVP1411
50	KTEH-DT	SAN JOSE CA	45.4	PLN	DTVPLN	-DTVP1440
50	KFTY	SANTA ROSA CA	107.4	PLN	DTVPLN	-NPLN1769
56	KTVU-DT	OAKLAND CA	50.9	PLN	DTVPLN	-DTVP1580
57	KRON-DT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-DTVP1601

Results for: 42N CA CONCORD	DTVPLN	NPLN1617	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	287216	356.2	
lost to all IX	475575	674.9	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KTNC-TV	CONCORD CA	BLCT	-19830630KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KFSF-TV	VALLEJO CA	51.0	LIC	BLCDT	-20030620ABV
34	KPST-DT	VALLEJO CA	50.9	PLN	DTVPLN	-DTVP0927
35	KCRA-DT	SACRAMENTO CA	54.6	PLN	DTVPLN	-DTVP0965
35	KCBA	SALINAS CA	131.1	LIC	BLCT	-19811022KE
39	KCNS	SAN FRANCISCO CA	51.0	LIC	BLCDT	-20060221AES
39	KCNS-DT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-DTVP1080
40	KTXL	SACRAMENTO CA	54.4	LIC	BLCT	-19851112KI
41	KKPX	SAN JOSE CA	52.3	LIC	BLCDT	-20021108ABD
41	KLXV-DT	SAN JOSE CA	87.0	PLN	DTVPLN	-DTVP1152
43	NEW	SACRAMENTO CA	122.5	LIC	BPRM	-20000717ABT
43	NEW	SACRAMENTO CA	122.5	APP	BNPEDT	-20030922ADW
43	NEW	SACRAMENTO CA	89.2	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	121.3	APP	BNPEDT	-20030919AAV
43	NEW	SACRAMENTO CA	89.2	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	122.5	APP	BNPEDT	-20030922AFZ
43	NEW	SACRAMENTO CA	52.5	APP	BNPEDT	-20030922ADP
43	NEW	SACRAMENTO CA	122.5	APP	BNPEDT	-20030922ADI
43	NEW	SACRAMENTO CA	122.5	APP	BNPEDT	-20030922AFW
43	NEW	SACRAMENTO CA	122.5	APP	BNPEDT	-20030922AAX
43	900312KG	SACRAMENTO CA	122.5	APP	BPEDT	-19900312KG
43	KSBW-DT	SALINAS CA	93.4	PLN	DTVPLN	-DTVP1219
43	KCSM-DR	SAN MATEO CA	51.0	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	51.0	LIC	BLEDT	-20030822AFZ
44	KBCW	SAN FRANCISCO CA	50.9	LIC	BLCT	-19881220KG
45	KBCW	SAN FRANCISCO CA	51.0	LIC	BLCDT	-20020709AAQ
45	KBHK-DT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-DTVP1290
46	KQCA-DT	STOCKTON CA	51.9	PLN	DTVPLN	-DTVP1319
46	KQCA	STOCKTON CA	54.6	LIC	BLCDT	-20060623AAM
49	KSTS-DT	SAN JOSE CA	45.5	PLN	DTVPLN	-DTVP1411
49	KSTS	SAN JOSE CA	43.8	LIC	BLCDT	-20030507AAT
50	KTEH-DT	SAN JOSE CA	45.4	PLN	DTVPLN	-DTVP1440
50	KTEH	SAN JOSE CA	45.1	LIC	BLEDT	-20040826AAR
50	KTEH	SAN JOSE CA	45.1	APP	BPEDT	-20080620AKJ
50	KFTY	SANTA ROSA CA	107.4	LIC	BLCT	-19850726KH
56	KTVU-DT	OAKLAND CA	50.9	PLN	DTVPLN	-DTVP1580
57	KRON-DT	SAN FRANCISCO CA	50.9	PLN	DTVPLN	-DTVP1601
42	KVHF	FRESNO CA	235.8	APP	USERRECORD	-01

Total scenarios = 132

Result key: 29
Scenario 1 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	711.5	
lost to all IX	579107	1030.2	

Potential Interfering Stations Included in above Scenario 1

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	887.1	
lost to all IX	584043	1205.8	

Potential Interfering Stations Included in above Scenario 1

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 30
Scenario 2 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	715.4	
lost to all IX	596317	1034.1	

Potential Interfering Stations Included in above Scenario 2

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC

41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	896.0	
lost to all IX	601253	1214.7	

Potential Interfering Stations Included in above Scenario 2

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 31
 Scenario 3 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403395	695.7	
lost to all IX	591754	1014.4	

Potential Interfering Stations Included in above Scenario 3

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	

lost to additional IX by ATV	408331	877.2
lost to all IX	596690	1195.9

Potential Interfering Stations Included in above Scenario 3

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 32
Scenario 4 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	292117	369.0	
lost to all IX	480476	687.8	

Potential Interfering Stations Included in above Scenario 4

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	297053	542.7	
lost to all IX	485412	861.4	

Potential Interfering Stations Included in above Scenario 4

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN

57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 33
 Scenario 5 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	703.6	
lost to all IX	580725	1022.3	

Potential Interfering Stations Included in above Scenario 5

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	883.1	
lost to all IX	585661	1201.9	

Potential Interfering Stations Included in above Scenario 5

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 34
 Scenario 6 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	551.6	

lost to all IX 508420 870.3

Potential Interfering Stations Included in above Scenario 6

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	733.2	
lost to all IX	513356	1051.9	

Potential Interfering Stations Included in above Scenario 6

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 35
Scenario 7 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	711.5	
lost to all IX	579107	1030.2	

Potential Interfering Stations Included in above Scenario 7

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	887.1	
lost to all IX	584043	1205.8	

Potential Interfering Stations Included in above Scenario 7

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 36
 Scenario 8 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	715.4	
lost to all IX	596317	1034.1	

Potential Interfering Stations Included in above Scenario 8

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	896.0	
lost to all IX	601253	1214.7	

Potential Interfering Stations Included in above Scenario 8

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC

34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 37
 Scenario 9 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403395	695.7	
lost to all IX	591754	1014.4	

Potential Interfering Stations Included in above Scenario 9

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	877.2	
lost to all IX	596690	1195.9	

Potential Interfering Stations Included in above Scenario 9

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 38
 Scenario 10 Affected station 21 KTNC-TV

Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	287238	367.1	
lost to all IX	475597	685.8	

Potential Interfering Stations Included in above Scenario 10

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	292174	540.7	
lost to all IX	480533	859.5	

Potential Interfering Stations Included in above Scenario 10

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 39
Scenario 11 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	703.6	
lost to all IX	580725	1022.3	

Potential Interfering Stations Included in above Scenario 11

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC

39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	883.1	
lost to all IX	585661	1201.9	

Potential Interfering Stations Included in above Scenario 11

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 40
 Scenario 12 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	551.6	
lost to all IX	508420	870.3	

Potential Interfering Stations Included in above Scenario 12

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	

lost to NTSC IX	188359	318.7
lost to additional IX by ATV	324997	733.2
lost to all IX	513356	1051.9

Potential Interfering Stations Included in above Scenario 12

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 41
 Scenario 13 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	390748	712.4
lost to all IX	579107	1031.2

Potential Interfering Stations Included in above Scenario 13

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPED T	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	395684	888.1
lost to all IX	584043	1206.8

Potential Interfering Stations Included in above Scenario 13

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC

49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 42
 Scenario 14 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 14

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	
lost to all IX	601253	1215.7	

Potential Interfering Stations Included in above Scenario 14

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 43
 Scenario 15 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	403395	696.7
lost to all IX	591754	1015.4

Potential Interfering Stations Included in above Scenario 15

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD

	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 15

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 44
Scenario 16 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD

	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 16

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC

41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 16

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 45
 Scenario 17 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 17

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	412894	897.0
lost to all IX	601253	1215.7

Potential Interfering Stations Included in above Scenario 17

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 46
 Scenario 18 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	403395	696.7
lost to all IX	591754	1015.4

Potential Interfering Stations Included in above Scenario 18

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922ADW	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	408331	878.2
lost to all IX	596690	1196.9

Potential Interfering Stations Included in above Scenario 18

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC

43A	CA	SACRAMENTO	BNP EDT	20030922ADW	APP
43A	CA	SAN MATEO	BLED T	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BPED T	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 47
 Scenario 19 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	394218	746.0	
lost to all IX	582577	1064.7	

Potential Interfering Stations Included in above Scenario 19

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLC DT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLC DT	20060221AES	LIC
41A	CA	SAN JOSE	BLC DT	20021108ABD	LIC
43A	CA	SACRAMENTO	BNP EDT	20030922AFV	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BPED T	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	399154	921.6	
lost to all IX	587513	1240.4	

Potential Interfering Stations Included in above Scenario 19

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLC DT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLC DT	20060221AES	LIC
41A	CA	SAN JOSE	BLC DT	20021108ABD	LIC
43A	CA	SACRAMENTO	BNP EDT	20030922AFV	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BPED T	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 48
 Scenario 20 Affected station 21 KTNC-TV

Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411428	749.9	
lost to all IX	599787	1068.7	

Potential Interfering Stations Included in above Scenario 20

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	416364	930.5	
lost to all IX	604723	1249.2	

Potential Interfering Stations Included in above Scenario 20

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 49
 Scenario 21 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	406865	730.2	
lost to all IX	595224	1048.9	

Potential Interfering Stations Included in above Scenario 21

40N CA SACRAMENTO	BLCT	19851112KI	LIC
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44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411801	911.8	
lost to all IX	600160	1230.5	

Potential Interfering Stations Included in above Scenario 21

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 50
 Scenario 22 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	394781	737.1	
lost to all IX	583140	1055.8	

Potential Interfering Stations Included in above Scenario 22

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	399717	912.8	
lost to all IX	588076	1231.5	

Potential Interfering Stations Included in above Scenario 22

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 51
Scenario 23 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411991	741.1	
lost to all IX	600350	1059.8	

Potential Interfering Stations Included in above Scenario 23

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	416927	921.6	
lost to all IX	605286	1240.4	

Potential Interfering Stations Included in above Scenario 23

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC

34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A	CA SAN MATEO	BPRM	20011009ADM	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 52
 Scenario 24 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407428	721.3	
lost to all IX	595787	1040.0	

Potential Interfering Stations Included in above Scenario 24

40N	CA SACRAMENTO	BLCT	19851112KI	LIC
44N	CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A	CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412364	902.9	
lost to all IX	600723	1221.6	

Potential Interfering Stations Included in above Scenario 24

40N	CA SACRAMENTO	BLCT	19851112KI	LIC
44N	CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A	CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 53
 Scenario 25 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	394218	746.0	
lost to all IX	582577	1064.7	

Potential Interfering Stations Included in above Scenario 25

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	399154	921.6	
lost to all IX	587513	1240.4	

Potential Interfering Stations Included in above Scenario 25

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 54
 Scenario 26 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411428	749.9	
lost to all IX	599787	1068.7	

Potential Interfering Stations Included in above Scenario 26

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	416364	930.5	
lost to all IX	604723	1249.2	

Potential Interfering Stations Included in above Scenario 26

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 55
 Scenario 27 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	406865	730.2	
lost to all IX	595224	1048.9	

Potential Interfering Stations Included in above Scenario 27

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN

57A CA SAN FRANCISCO DTVPLN DTVP1601 PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 7794877 31519.0
not affected by terrain losses 6376662 26217.1
lost to NTSC IX 188359 318.7
lost to additional IX by ATV 411801 911.8
lost to all IX 600160 1230.5

Potential Interfering Stations Included in above Scenario 27

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 56
Scenario 28 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 7794877 31519.0
not affected by terrain losses 6376662 26217.1
lost to NTSC IX 188359 318.7
lost to additional IX by ATV 390732 707.5
lost to all IX 579091 1026.2

Potential Interfering Stations Included in above Scenario 28

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 7794877 31519.0
not affected by terrain losses 6376662 26217.1
lost to NTSC IX 188359 318.7
lost to additional IX by ATV 395668 883.1
lost to all IX 584027 1201.9

Potential Interfering Stations Included in above Scenario 28

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTV P1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV P1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV P1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 57
 Scenario 29 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407942	711.5	
lost to all IX	596301	1030.2	

Potential Interfering Stations Included in above Scenario 29

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV P1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV P1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412878	892.0	
lost to all IX	601237	1210.8	

Potential Interfering Stations Included in above Scenario 29

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV P1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV P1601	PLN

42A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0633%

Result key: 58
Scenario 30 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403379	691.7	
lost to all IX	591738	1010.4	

Potential Interfering Stations Included in above Scenario 30

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408315	873.3	
lost to all IX	596674	1192.0	

Potential Interfering Stations Included in above Scenario 30

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 59
Scenario 31 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	

lost to additional IX by ATV	390786	725.3
lost to all IX	579145	1044.0

Potential Interfering Stations Included in above Scenario 31

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395722	900.9	
lost to all IX	584081	1219.6	

Potential Interfering Stations Included in above Scenario 31

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 60
 Scenario 32 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407996	729.2	
lost to all IX	596355	1047.9	

Potential Interfering Stations Included in above Scenario 32

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC

49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412932	909.8	
lost to all IX	601291	1228.5	

Potential Interfering Stations Included in above Scenario 32

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 61
 Scenario 33 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403433	709.5	
lost to all IX	591792	1028.2	

Potential Interfering Stations Included in above Scenario 33

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408369	891.0	

lost to all IX 596728 1209.8

Potential Interfering Stations Included in above Scenario 33

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADI	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPED T	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 62

Scenario 34 Affected station 21 KTNC-TV

Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 34

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPED T	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 34

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC

50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 63
 Scenario 35 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 35

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	
lost to all IX	601253	1215.7	

Potential Interfering Stations Included in above Scenario 35

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 64
 Scenario 36 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	403395	696.7
lost to all IX	591754	1015.4

Potential Interfering Stations Included in above Scenario 36

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922AFW	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 36

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030922AFW	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 65
 Scenario 37 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 37

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC

43A	CA	SACRAMENTO	BNP EDT	20030922AAX	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 37

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLC DT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLC DT	20060221AES	LIC
41A	CA	SAN JOSE	BLC DT	20021108ABD	LIC
43A	CA	SACRAMENTO	BNP EDT	20030922AAX	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 66
 Scenario 38 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 38

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLC DT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLC DT	20060221AES	LIC
41A	CA	SAN JOSE	BLC DT	20021108ABD	LIC
43A	CA	SACRAMENTO	BNP EDT	20030922AAX	APP
43A	CA	SAN MATEO	BPRM	20011009ADM	LIC
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	

not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	412894	897.0
lost to all IX	601253	1215.7

Potential Interfering Stations Included in above Scenario 38

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 67
 Scenario 39 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD

	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403395	696.7	
lost to all IX	591754	1015.4	

Potential Interfering Stations Included in above Scenario 39

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD

	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 39

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP

43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 68
 Scenario 40 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 40

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA	SACRAMENTO	BPEDT	19900312KG	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 40

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA	SACRAMENTO	BPEDT	19900312KG	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 69
 Scenario 41 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 41

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	
lost to all IX	601253	1215.7	

Potential Interfering Stations Included in above Scenario 41

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 70
Scenario 42 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403395	696.7	
lost to all IX	591754	1015.4	

Potential Interfering Stations Included in above Scenario 42

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC

34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BPEDT	19900312KG	APP
43A	CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 42

40N	CA SACRAMENTO	BLCT	19851112KI	LIC
44N	CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BPEDT	19900312KG	APP
43A	CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 71
 Scenario 43 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296220	371.0	
lost to all IX	484579	689.7	

Potential Interfering Stations Included in above Scenario 43

40N	CA SACRAMENTO	BLCT	19851112KI	LIC
44N	CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA SACRAMENTO	BPRM	20000717ABT	LIC
43A	CA SALINAS	DTVPLN	DTVP1219	PLN
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	301156	544.7	
lost to all IX	489515	863.4	

Potential Interfering Stations Included in above Scenario 43

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 72
Scenario 44 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 44

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 44

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC

39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BPRM	20000717ABT	LIC
43A	CA	SAN MATEO	BPRM	20011009ADM	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 73
 Scenario 45 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 45

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BPRM	20000717ABT	LIC
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 45

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BPRM	20000717ABT	LIC
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 74
 Scenario 46 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296220	371.0	
lost to all IX	484579	689.7	

Potential Interfering Stations Included in above Scenario 46

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	301156	544.7	
lost to all IX	489515	863.4	

Potential Interfering Stations Included in above Scenario 46

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 75
 Scenario 47 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 47

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 47

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 76
Scenario 48 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 48

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 48

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922ADW	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 77
 Scenario 49 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	299690	404.6	
lost to all IX	488049	723.3	

Potential Interfering Stations Included in above Scenario 49

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	304626	578.2	
lost to all IX	492985	897.0	

Potential Interfering Stations Included in above Scenario 49

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 78
 Scenario 50 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395836	738.1	
lost to all IX	584195	1056.8	

Potential Interfering Stations Included in above Scenario 50

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	400772	917.7	
lost to all IX	589131	1236.4	

Potential Interfering Stations Included in above Scenario 50

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 79

Scenario 51 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	323531	586.1	
lost to all IX	511890	904.9	

Potential Interfering Stations Included in above Scenario 51

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	328467	767.7	
lost to all IX	516826	1086.4	

Potential Interfering Stations Included in above Scenario 51

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 80

Scenario 52 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	300253	395.7	

lost to all IX 488612 714.4

Potential Interfering Stations Included in above Scenario 52

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	305189	569.4	
lost to all IX	493548	888.1	

Potential Interfering Stations Included in above Scenario 52

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 81
Scenario 53 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	396399	729.2	
lost to all IX	584758	1047.9	

Potential Interfering Stations Included in above Scenario 53

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC

50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	401335	908.8	
lost to all IX	589694	1227.5	

Potential Interfering Stations Included in above Scenario 53

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 82
 Scenario 54 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324094	577.3	
lost to all IX	512453	896.0	

Potential Interfering Stations Included in above Scenario 54

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	329030	758.8	
lost to all IX	517389	1077.5	

Potential Interfering Stations Included in above Scenario 54

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 83
 Scenario 55 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	299690	404.6	
lost to all IX	488049	723.3	

Potential Interfering Stations Included in above Scenario 55

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	304626	578.2	
lost to all IX	492985	897.0	

Potential Interfering Stations Included in above Scenario 55

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP

56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 84
 Scenario 56 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395836	738.1	
lost to all IX	584195	1056.8	

Potential Interfering Stations Included in above Scenario 56

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	400772	917.7	
lost to all IX	589131	1236.4	

Potential Interfering Stations Included in above Scenario 56

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 85
 Scenario 57 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	

not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	323531	586.1
lost to all IX	511890	904.9

Potential Interfering Stations Included in above Scenario 57

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	328467	767.7	
lost to all IX	516826	1086.4	

Potential Interfering Stations Included in above Scenario 57

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 86
 Scenario 58 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296204	366.1	
lost to all IX	484563	684.8	

Potential Interfering Stations Included in above Scenario 58

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP

43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	301140	539.8	
lost to all IX	489499	858.5	

Potential Interfering Stations Included in above Scenario 58

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 87
 Scenario 59 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392350	699.6	
lost to all IX	580709	1018.3	

Potential Interfering Stations Included in above Scenario 59

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	

lost to NTSC IX	188359	318.7
lost to additional IX by ATV	397286	879.2
lost to all IX	585645	1197.9

Potential Interfering Stations Included in above Scenario 59

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 88
 Scenario 60 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320045	547.7	
lost to all IX	508404	866.4	

Potential Interfering Stations Included in above Scenario 60

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324981	729.2	
lost to all IX	513340	1047.9	

Potential Interfering Stations Included in above Scenario 60

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 89
 Scenario 61 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296258	383.8	
lost to all IX	484617	702.6	

Potential Interfering Stations Included in above Scenario 61

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	301194	557.5	
lost to all IX	489553	876.2	

Potential Interfering Stations Included in above Scenario 61

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 90
 Scenario 62 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392404	717.4	
lost to all IX	580763	1036.1	

Potential Interfering Stations Included in above Scenario 62

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397340	897.0	
lost to all IX	585699	1215.7	

Potential Interfering Stations Included in above Scenario 62

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 91
Scenario 63 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320099	565.4	
lost to all IX	508458	884.1	

Potential Interfering Stations Included in above Scenario 63

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC

39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNP EDT	20030922ADI	APP
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	325035	747.0	
lost to all IX	513394	1065.7	

Potential Interfering Stations Included in above Scenario 63

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNP EDT	20030922ADI	APP
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 92
Scenario 64 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296220	371.0	
lost to all IX	484579	689.7	

Potential Interfering Stations Included in above Scenario 64

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	BLCDT	20060221AES	LIC
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNP EDT	20030922AFW	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	301156	544.7
lost to all IX	489515	863.4

Potential Interfering Stations Included in above Scenario 64

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 93
 Scenario 65 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	392366	704.5
lost to all IX	580725	1023.3

Potential Interfering Stations Included in above Scenario 65

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	397302	884.1
lost to all IX	585661	1202.9

Potential Interfering Stations Included in above Scenario 65

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC

41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 94
 Scenario 66 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 66

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFW	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 66

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFW	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 95

Scenario 67 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296220	371.0	
lost to all IX	484579	689.7	

Potential Interfering Stations Included in above Scenario 67

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	301156	544.7	
lost to all IX	489515	863.4	

Potential Interfering Stations Included in above Scenario 67

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLC DT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 96

Scenario 68 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 68

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 68

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 97
 Scenario 69 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 69

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 69

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 98
Scenario 70 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296220	371.0	
lost to all IX	484579	689.7	

Potential Interfering Stations Included in above Scenario 70

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	301156	544.7	
lost to all IX	489515	863.4	

Potential Interfering Stations Included in above Scenario 70

40N CA SACRAMENTO	BLCT	19851112KI	LIC
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44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 99
 Scenario 71 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 71

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 71

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 100
Scenario 72 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 72

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 72

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	BLCDDT	20060221AES	LIC
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 101
Scenario 73 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 73

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 73

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 102
 Scenario 74 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 74

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP

56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	
lost to all IX	601253	1215.7	

Potential Interfering Stations Included in above Scenario 74

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 103
Scenario 75 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403395	696.7	
lost to all IX	591754	1015.4	

Potential Interfering Stations Included in above Scenario 75

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 75

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 104
 Scenario 76 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 76

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 76

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN

57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 105
 Scenario 77 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 77

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	
lost to all IX	601253	1215.7	

Potential Interfering Stations Included in above Scenario 77

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 106
 Scenario 78 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	

lost to NTSC IX	188359	318.7
lost to additional IX by ATV	403395	696.7
lost to all IX	591754	1015.4

Potential Interfering Stations Included in above Scenario 78

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADW	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 78

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADW	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 107
 Scenario 79 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	394218	746.0	
lost to all IX	582577	1064.7	

Potential Interfering Stations Included in above Scenario 79

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	399154	921.6	
lost to all IX	587513	1240.4	

Potential Interfering Stations Included in above Scenario 79

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 108
 Scenario 80 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411428	749.9	
lost to all IX	599787	1068.7	

Potential Interfering Stations Included in above Scenario 80

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	

lost to additional IX by ATV	416364	930.5
lost to all IX	604723	1249.2

Potential Interfering Stations Included in above Scenario 80

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 109
 Scenario 81 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	406865	730.2	
lost to all IX	595224	1048.9	

Potential Interfering Stations Included in above Scenario 81

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411801	911.8	
lost to all IX	600160	1230.5	

Potential Interfering Stations Included in above Scenario 81

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC

49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 110
 Scenario 82 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	394781	737.1	
lost to all IX	583140	1055.8	

Potential Interfering Stations Included in above Scenario 82

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	399717	912.8	
lost to all IX	588076	1231.5	

Potential Interfering Stations Included in above Scenario 82

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 111
 Scenario 83 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	411991	741.1
lost to all IX	600350	1059.8

Potential Interfering Stations Included in above Scenario 83

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTV1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030919AAV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV1601	PLN

After Analysis

Results for: 42N CA CONCORD

	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	416927	921.6	
lost to all IX	605286	1240.4	

Potential Interfering Stations Included in above Scenario 83

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTV1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPDDT	20030919AAV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPDDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTV1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTV1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 112
Scenario 84 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD

	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407428	721.3	
lost to all IX	595787	1040.0	

Potential Interfering Stations Included in above Scenario 84

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTV1080	PLN

41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412364	902.9	
lost to all IX	600723	1221.6	

Potential Interfering Stations Included in above Scenario 84

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 113
 Scenario 85 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	394218	746.0	
lost to all IX	582577	1064.7	

Potential Interfering Stations Included in above Scenario 85

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	399154	921.6
lost to all IX	587513	1240.4

Potential Interfering Stations Included in above Scenario 85

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 114
 Scenario 86 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	411428	749.9
lost to all IX	599787	1068.7

Potential Interfering Stations Included in above Scenario 86

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	416364	930.5
lost to all IX	604723	1249.2

Potential Interfering Stations Included in above Scenario 86

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC

43A	CA	SACRAMENTO	BNP EDT	20030922AFV	APP
43A	CA	SAN MATEO	BPRM	20011009ADM	LIC
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 115
 Scenario 87 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	406865	730.2	
lost to all IX	595224	1048.9	

Potential Interfering Stations Included in above Scenario 87

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLC DT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	BLC DT	20021108ABD	LIC
43A	CA	SACRAMENTO	BNP EDT	20030922AFV	APP
43A	CA	SAN MATEO	BLE DT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	411801	911.8	
lost to all IX	600160	1230.5	

Potential Interfering Stations Included in above Scenario 87

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLC DT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	BLC DT	20021108ABD	LIC
43A	CA	SACRAMENTO	BNP EDT	20030922AFV	APP
43A	CA	SAN MATEO	BLE DT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLC DT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 116
 Scenario 88 Affected station 21 KTNC-TV

Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390732	707.5	
lost to all IX	579091	1026.2	

Potential Interfering Stations Included in above Scenario 88

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395668	883.1	
lost to all IX	584027	1201.9	

Potential Interfering Stations Included in above Scenario 88

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 117
 Scenario 89 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407942	711.5	
lost to all IX	596301	1030.2	

Potential Interfering Stations Included in above Scenario 89

40N CA SACRAMENTO	BLCT	19851112KI	LIC
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44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412878	892.0	
lost to all IX	601237	1210.8	

Potential Interfering Stations Included in above Scenario 89

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 118
 Scenario 90 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403379	691.7	
lost to all IX	591738	1010.4	

Potential Interfering Stations Included in above Scenario 90

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408315	873.3	
lost to all IX	596674	1192.0	

Potential Interfering Stations Included in above Scenario 90

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 119
Scenario 91 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390786	725.3	
lost to all IX	579145	1044.0	

Potential Interfering Stations Included in above Scenario 91

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395722	900.9	
lost to all IX	584081	1219.6	

Potential Interfering Stations Included in above Scenario 91

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC

34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BNP EDT	20030922ADI	APP
43A	CA SALINAS	DTVPLN	DTVP1219	PLN
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 120
 Scenario 92 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407996	729.2	
lost to all IX	596355	1047.9	

Potential Interfering Stations Included in above Scenario 92

40N	CA SACRAMENTO	BLCT	19851112KI	LIC
44N	CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BNP EDT	20030922ADI	APP
43A	CA SAN MATEO	BPRM	20011009ADM	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412932	909.8	
lost to all IX	601291	1228.5	

Potential Interfering Stations Included in above Scenario 92

40N	CA SACRAMENTO	BLCT	19851112KI	LIC
44N	CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA VALLEJO	BLCDT	20030620ABV	LIC
39A	CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA SAN JOSE	BLCDT	20021108ABD	LIC
43A	CA SACRAMENTO	BNP EDT	20030922ADI	APP
43A	CA SAN MATEO	BPRM	20011009ADM	LIC
45A	CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 121
 Scenario 93 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403433	709.5	
lost to all IX	591792	1028.2	

Potential Interfering Stations Included in above Scenario 93

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADI	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408369	891.0	
lost to all IX	596728	1209.8	

Potential Interfering Stations Included in above Scenario 93

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLC DT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADI	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 122
 Scenario 94 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 94

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 94

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 123
 Scenario 95 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 95

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN

57A CA SAN FRANCISCO DTVPLN DTVP1601 PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 7794877 31519.0
not affected by terrain losses 6376662 26217.1
lost to NTSC IX 188359 318.7
lost to additional IX by ATV 412894 897.0
lost to all IX 601253 1215.7

Potential Interfering Stations Included in above Scenario 95

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 124
Scenario 96 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 7794877 31519.0
not affected by terrain losses 6376662 26217.1
lost to NTSC IX 188359 318.7
lost to additional IX by ATV 403395 696.7
lost to all IX 591754 1015.4

Potential Interfering Stations Included in above Scenario 96

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD BLCT 19830630KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 7794877 31519.0
not affected by terrain losses 6376662 26217.1
lost to NTSC IX 188359 318.7
lost to additional IX by ATV 408331 878.2
lost to all IX 596690 1196.9

Potential Interfering Stations Included in above Scenario 96

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFW	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPED T	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 125
 Scenario 97 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 97

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPED T	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 97

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPED T	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

42A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0633%

Result key: 126
Scenario 98 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 98

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	
lost to all IX	601253	1215.7	

Potential Interfering Stations Included in above Scenario 98

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 127
Scenario 99 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	

lost to additional IX by ATV	403395	696.7
lost to all IX	591754	1015.4

Potential Interfering Stations Included in above Scenario 99

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 99

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 128
 Scenario 100 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	390748	712.4	
lost to all IX	579107	1031.2	

Potential Interfering Stations Included in above Scenario 100

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC

49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395684	888.1	
lost to all IX	584043	1206.8	

Potential Interfering Stations Included in above Scenario 100

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 129
 Scenario 101 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	407958	716.4	
lost to all IX	596317	1035.1	

Potential Interfering Stations Included in above Scenario 101

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	412894	897.0	

lost to all IX 601253 1215.7

Potential Interfering Stations Included in above Scenario 101

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 130

Scenario 102 Affected station 21 KTNC-TV

Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	403395	696.7	
lost to all IX	591754	1015.4	

Potential Interfering Stations Included in above Scenario 102

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	408331	878.2	
lost to all IX	596690	1196.9	

Potential Interfering Stations Included in above Scenario 102

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	BLCDDT	20021108ABD	LIC
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC

50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 131
 Scenario 103 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291341	369.0	
lost to all IX	479700	687.8	

Potential Interfering Stations Included in above Scenario 103

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296277	542.7	
lost to all IX	484636	861.4	

Potential Interfering Stations Included in above Scenario 103

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 132
 Scenario 104 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	392366	704.5
lost to all IX	580725	1023.3

Potential Interfering Stations Included in above Scenario 104

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 104

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPRM	20000717ABT	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 133
 Scenario 105 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 105

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN

43A	CA	SACRAMENTO	BPRM	20000717ABT	LIC
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 105

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BPRM	20000717ABT	LIC
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 134
 Scenario 106 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291341	369.0	
lost to all IX	479700	687.8	

Potential Interfering Stations Included in above Scenario 106

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNPEDT	20030922ADW	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	

not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	296277	542.7
lost to all IX	484636	861.4

Potential Interfering Stations Included in above Scenario 106

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 135
 Scenario 107 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 107

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 107

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADW	APP

43A	CA	SAN MATEO	BPRM	20011009ADM	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 136
 Scenario 108 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 108

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNPEDT	20030922ADW	APP
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 108

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNPEDT	20030922ADW	APP
43A	CA	SAN MATEO	BLEDT	20030822AFZ	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BPEDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 137
 Scenario 109 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	294811	402.6	
lost to all IX	483170	721.3	

Potential Interfering Stations Included in above Scenario 109

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	299747	576.3	
lost to all IX	488106	895.0	

Potential Interfering Stations Included in above Scenario 109

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 138
 Scenario 110 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395836	738.1	
lost to all IX	584195	1056.8	

Potential Interfering Stations Included in above Scenario 110

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC

34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	400772	917.7	
lost to all IX	589131	1236.4	

Potential Interfering Stations Included in above Scenario 110

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 139
 Scenario 111 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	323531	586.1	
lost to all IX	511890	904.9	

Potential Interfering Stations Included in above Scenario 111

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	328467	767.7	
lost to all IX	516826	1086.4	

Potential Interfering Stations Included in above Scenario 111

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 140
Scenario 112 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	295374	393.7	
lost to all IX	483733	712.4	

Potential Interfering Stations Included in above Scenario 112

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	300310	567.4	
lost to all IX	488669	886.1	

Potential Interfering Stations Included in above Scenario 112

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC

39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNP EDT	20030919AAV	APP
43A	CA	SALINAS	DTVPLN	DTVP1219	PLN
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 141
 Scenario 113 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	396399	729.2	
lost to all IX	584758	1047.9	

Potential Interfering Stations Included in above Scenario 113

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNP EDT	20030919AAV	APP
43A	CA	SAN MATEO	BPRM	20011009ADM	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	401335	908.8	
lost to all IX	589694	1227.5	

Potential Interfering Stations Included in above Scenario 113

40N	CA	SACRAMENTO	BLCT	19851112KI	LIC
44N	CA	SAN FRANCISCO	BLCT	19881220KG	LIC
34A	CA	VALLEJO	BLCDT	20030620ABV	LIC
39A	CA	SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A	CA	SAN JOSE	DTVPLN	DTVP1152	PLN
43A	CA	SACRAMENTO	BNP EDT	20030919AAV	APP
43A	CA	SAN MATEO	BPRM	20011009ADM	LIC
45A	CA	SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A	CA	SAN JOSE	BLCDT	20030507AAT	LIC
50A	CA	SAN JOSE	BP EDT	20080620AKJ	APP
56A	CA	OAKLAND	DTVPLN	DTVP1580	PLN
57A	CA	SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A	CA	FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 142
 Scenario 114 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324094	577.3	
lost to all IX	512453	896.0	

Potential Interfering Stations Included in above Scenario 114

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	329030	758.8	
lost to all IX	517389	1077.5	

Potential Interfering Stations Included in above Scenario 114

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030919AAV	APP
43A CA SAN MATEO	BLED T	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 143
 Scenario 115 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	294811	402.6	
lost to all IX	483170	721.3	

Potential Interfering Stations Included in above Scenario 115

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	299747	576.3	
lost to all IX	488106	895.0	

Potential Interfering Stations Included in above Scenario 115

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 144
Scenario 116 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	395836	738.1	
lost to all IX	584195	1056.8	

Potential Interfering Stations Included in above Scenario 116

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	400772	917.7	
lost to all IX	589131	1236.4	

Potential Interfering Stations Included in above Scenario 116

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 145
 Scenario 117 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	323531	586.1	
lost to all IX	511890	904.9	

Potential Interfering Stations Included in above Scenario 117

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLE DT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	328467	767.7	
lost to all IX	516826	1086.4	

Potential Interfering Stations Included in above Scenario 117

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 146
 Scenario 118 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291325	364.1	
lost to all IX	479684	682.8	

Potential Interfering Stations Included in above Scenario 118

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296261	537.8	
lost to all IX	484620	856.5	

Potential Interfering Stations Included in above Scenario 118

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 147

Scenario 119 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392350	699.6	
lost to all IX	580709	1018.3	

Potential Interfering Stations Included in above Scenario 119

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397286	879.2	
lost to all IX	585645	1197.9	

Potential Interfering Stations Included in above Scenario 119

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 148

Scenario 120 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320045	547.7	

lost to all IX 508404 866.4

Potential Interfering Stations Included in above Scenario 120

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324981	729.2	
lost to all IX	513340	1047.9	

Potential Interfering Stations Included in above Scenario 120

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 149
Scenario 121 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291379	381.9	
lost to all IX	479738	700.6	

Potential Interfering Stations Included in above Scenario 121

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296315	555.5	
lost to all IX	484674	874.3	

Potential Interfering Stations Included in above Scenario 121

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 150
 Scenario 122 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392404	717.4	
lost to all IX	580763	1036.1	

Potential Interfering Stations Included in above Scenario 122

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397340	897.0	
lost to all IX	585699	1215.7	

Potential Interfering Stations Included in above Scenario 122

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 151
 Scenario 123 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320099	565.4	
lost to all IX	508458	884.1	

Potential Interfering Stations Included in above Scenario 123

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	325035	747.0	
lost to all IX	513394	1065.7	

Potential Interfering Stations Included in above Scenario 123

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADI	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP

56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 152
 Scenario 124 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291341	369.0	
lost to all IX	479700	687.8	

Potential Interfering Stations Included in above Scenario 124

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296277	542.7	
lost to all IX	484636	861.4	

Potential Interfering Stations Included in above Scenario 124

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 153
 Scenario 125 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	

not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	392366	704.5
lost to all IX	580725	1023.3

Potential Interfering Stations Included in above Scenario 125

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 125

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 154
 Scenario 126 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 126

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP

43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 126

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFW	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 155
 Scenario 127 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291341	369.0	
lost to all IX	479700	687.8	

Potential Interfering Stations Included in above Scenario 127

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	

lost to NTSC IX	188359	318.7
lost to additional IX by ATV	296277	542.7
lost to all IX	484636	861.4

Potential Interfering Stations Included in above Scenario 127

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 156
 Scenario 128 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 128

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BP EDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 128

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNP EDT	20030922AAX	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 157
 Scenario 129 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 129

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	324997	734.1	
lost to all IX	513356	1052.9	

Potential Interfering Stations Included in above Scenario 129

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BNPEDT	20030922AAX	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 158
 Scenario 130 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	291341	369.0	
lost to all IX	479700	687.8	

Potential Interfering Stations Included in above Scenario 130

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	296277	542.7	
lost to all IX	484636	861.4	

Potential Interfering Stations Included in above Scenario 130

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
45A CA SAN FRANCISCO	BLCDDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 159
Scenario 131 Affected station 21 KTNC-TV
Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	392366	704.5	
lost to all IX	580725	1023.3	

Potential Interfering Stations Included in above Scenario 131

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDDT	20030620ABV	LIC

39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	397302	884.1	
lost to all IX	585661	1202.9	

Potential Interfering Stations Included in above Scenario 131

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Result key: 160
 Scenario 132 Affected station 21 KTNC-TV
 Before Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	7794877	31519.0	
not affected by terrain losses	6376662	26217.1	
lost to NTSC IX	188359	318.7	
lost to additional IX by ATV	320061	552.6	
lost to all IX	508420	871.3	

Potential Interfering Stations Included in above Scenario 132

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLCDT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLCDT	20020709AAQ	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN

After Analysis

Results for: 42N CA CONCORD	BLCT	19830630KF	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	7794877	31519.0
not affected by terrain losses	6376662	26217.1
lost to NTSC IX	188359	318.7
lost to additional IX by ATV	324997	734.1
lost to all IX	513356	1052.9

Potential Interfering Stations Included in above Scenario 132

40N CA SACRAMENTO	BLCT	19851112KI	LIC
44N CA SAN FRANCISCO	BLCT	19881220KG	LIC
34A CA VALLEJO	BLC DT	20030620ABV	LIC
39A CA SAN FRANCISCO	DTVPLN	DTVP1080	PLN
41A CA SAN JOSE	DTVPLN	DTVP1152	PLN
43A CA SACRAMENTO	BPEDT	19900312KG	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
45A CA SAN FRANCISCO	BLC DT	20020709AAQ	LIC
49A CA SAN JOSE	BLC DT	20030507AAT	LIC
50A CA SAN JOSE	BPEDT	20080620AKJ	APP
56A CA OAKLAND	DTVPLN	DTVP1580	PLN
57A CA SAN FRANCISCO	DTVPLN	DTVP1601	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0633%

Worst case new IX 0.0633% Scenario 5

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KBKF-LD	GLEN ARBOR CA	BMPDTL -20070927AJ0

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	NEW	GONZALES CA	80.8	APP	BDCCDTL -20081205ACL
41	NEW	MONTEREY CA	70.9	APP	BSFDTL -20060630CFD
41	KKPX	SAN JOSE CA	67.5	LIC	BLC DT -20021108ABD
41	KLXV-DT	SAN JOSE CA	27.8	PLN	DTVPLN -DTVP1152
42	KZKC-LP	BAKERSFIELD CA	358.6	CP	BDFCDTL -20061122AEA
42	KTNC-TV	CONCORD CA	88.6	LIC	BLCT -19830630KF
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	67.5	CP	BDCCDTL -20060928AHY
43	NEW	GLEN ARBOR CA	9.5	APP	BNPTTL -20000831CGG
43	KSBW-DT	SALINAS CA	34.4	PLN	DTVPLN -DTVP1219
43	KCSM-DR	SAN MATEO CA	75.1	LIC	BPRM -20011009ADM
43	KCSM-TV	SAN MATEO CA	75.1	LIC	BLEDT -20030822AFZ
42	KVHF	FRESNO CA	241.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 23

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
42	KWHY-DT	LOS ANGELES CA	DTVPLN -DTVP1183

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	KLCS-DT	LOS ANGELES CA	0.5	PLN	DTVPLN -DTVP1151

42	KESQTV	PALM SPRINGS CA	153.1	PLN	DTVPLN	-NPLN1618
43	KCAL-DT	LOS ANGELES CA	0.1	PLN	DTVPLN	-DTVP1218

Results for: 42A CA LOS ANGELES DTVPLN DTVP1183 PLN
 HAAT 889.0 m, ATV ERP 173.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	13704409	26792.9
not affected by terrain losses	12481882	18434.8
lost to NTSC IX	833600	1979.5
lost to additional IX by ATV	108146	236.4
lost to ATV IX only	227988	360.4
lost to all IX	941746	2215.8

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
22	KWHYTV	LOS ANGELES CA	DTVPLN	-NPLN1134

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KPBS	SAN DIEGO CA	199.8	PLN	DTVPLN	-NPLN0915
21	NEW -DT	SANTA BARBARA CA	176.7	PLN	DTVPLN	-DTVP0429
22	KVYE-DT	EL CENTRO CA	326.9	PLN	DTVPLN	-DTVP0472
22	KUPN-DT	LAS VEGAS NV	341.4	PLN	DTVPLN	-DTVP0497
22	DNCE	COALINGA CA	297.5	PLN	DTVPLN	-NPLN1163
23	KEROTV	BAKERSFIELD CA	144.6	PLN	DTVPLN	-NPLN1166
23	KTBN-DT	SANTA ANA CA	0.5	PLN	DTVPLN	-DTVP0513
23	KVMD-DT	TWENTYNINE PALMS CA	172.0	PLN	DTVPLN	-DTVP0514
24	KADY-DT	OXNARD CA	88.6	PLN	DTVPLN	-DTVP0557
24	KVCRTV	SAN BERNARDINO CA	77.6	PLN	DTVPLN	-NPLN1200
26	KVCR-DT	SAN BERNARDINO CA	77.6	PLN	DTVPLN	-DTVP0630
29	KBAKTV	BAKERSFIELD CA	144.4	PLN	DTVPLN	-NPLN1350
30	KZKI	SAN BERNARDINO CA	34.0	PLN	DTVPLN	-NPLN1376
36	KNBC-DT	LOS ANGELES CA	0.2	PLN	DTVPLN	-DTVP1004
36	KMIRTV	PALM SPRINGS CA	155.7	PLN	DTVPLN	-NPLN1513

Results for: 22N CA LOS ANGELES DTVPLN NPLN1134 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	13704507	26782.1
not affected by terrain losses	12317703	17979.8
lost to NTSC IX	150216	375.2
lost to additional IX by ATV	91455	105.4
lost to all IX	241671	480.6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KWHY-TV	LOS ANGELES CA	BLCDT	-20060629AFB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	KLCS	LOS ANGELES CA	1.2	LIC	BLEDT	-20030507AAS
41	KLCS-DT	LOS ANGELES CA	1.2	PLN	DTVPLN	-DTVP1151
41	KLCS	LOS ANGELES CA	1.2	CP	BXPEDT	-20041203AFI
41	KLCS	LOS ANGELES CA	1.2	CP	BPEDT	-20080326AJE
42	KESQ-TV	PALM SPRINGS CA	154.8	LIC	BLCT	-20050727AHL
43	KCAL-TV	LOS ANGELES CA	1.6	CP	BPCDT	-20040730AWC
43	KCAL-DT	LOS ANGELES CA	1.6	PLN	DTVPLN	-DTVP1218
42	KVHF	FRESNO CA	341.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42HL	OROVILLE CA	BLTT -20060907AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KRNV-DT	RENO NV	142.3	PLN	DTVPLN -DTVP0947
41	DKKPM-LD	CHICO CA	58.2	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	58.2	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	58.2	CP	BDISDTL -20070411ACU
42	KQXS-LP	CAL - OREGON CA	199.9	LIC	BLTTL -20070730ABL
42	K42HJ	CHICO CA	29.2	CP	BNPTTL -20000828BHP
42	KTNC-TV	CONCORD CA	199.1	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	287.5	CP MOD	BMPDTL -20070927AJ0
42	KQXS-LP	REDDING CA	199.9	CP	BDFCDTL -20061206AFH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	234.0	CP	BDCCDTL -20060928AHY
42	K42GV	SUSANVILLE, ETC. CA	129.1	LIC	BLTTL -20070620AEA
42	K42HE	UKIAH CA	187.5	CP	BPTTL -20080229ADP
42	K42IL	VERDI NV	130.7	LIC	BLTT -20071211ABP
42	KSYS-DT	MEDFORD OR	368.9	PLN	DTVPLN -DTVP1206
43	KHSL-DT	CHICO CA	40.3	PLN	DTVPLN -DTVP1217
43	KHSL-TV	CHICO CA	40.3	CP	BPCDT -20070124AKD
43	NEW	SACRAMENTO CA	124.9	LIC	BPRM -20000717ABT
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922ADW
43	NEW	SACRAMENTO CA	111.3	APP	BNPEDT -20030919AAV
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922AFZ
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922ADI
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922AFW
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922AAX
43	900312KG	SACRAMENTO CA	124.9	APP	BPEDT -19900312KG
44	KRXI-DT	RENO NV	131.5	PLN	DTVPLN -DTVP1277
44	KRXI-TV	RENO NV	131.6	LIC	BLCDT -20060707ACZ
42	KVHF	FRESNO CA	336.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42HL	OROVILLE/PARADISE CA	BSTA -20060310AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KRNV-DT	RENO NV	142.3	PLN	DTVPLN -DTVP0947
41	DKKPM-LD	CHICO CA	58.2	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	58.2	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	58.2	CP	BDISDTL -20070411ACU
42	KQXS-LP	CAL - OREGON CA	199.9	LIC	BLTTL -20070730ABL
42	K42HJ	CHICO CA	29.2	CP	BNPTTL -20000828BHP
42	KTNC-TV	CONCORD CA	199.1	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	287.5	CP MOD	BMPDTL -20070927AJ0
42	KQXS-LP	REDDING CA	199.9	CP	BDFCDTL -20061206AFH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	234.0	CP	BDCCDTL -20060928AHY
42	K42GV	SUSANVILLE, ETC. CA	129.1	LIC	BLTTL -20070620AEA
42	K42HE	UKIAH CA	187.5	CP	BPTTL -20080229ADP
42	K42IL	VERDI NV	130.7	LIC	BLTT -20071211ABP
42	KSYS-DT	MEDFORD OR	368.9	PLN	DTVPLN -DTVP1206
43	KHSL-DT	CHICO CA	40.3	PLN	DTVPLN -DTVP1217
43	KHSL-TV	CHICO CA	40.3	CP	BPCDT -20070124AKD
43	NEW	SACRAMENTO CA	124.9	LIC	BPRM -20000717ABT
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922ADW
43	NEW	SACRAMENTO CA	111.3	APP	BNPEDT -20030919AAV
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT -20030922AFZ

43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT	-20030922ADI
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT	-20030922AFW
43	NEW	SACRAMENTO CA	124.9	APP	BNPEDT	-20030922AAX
43	900312KG	SACRAMENTO CA	124.9	APP	BPEDT	-19900312KG
44	KRXI-DT	RENO NV	131.5	PLN	DTVPLN	-DTVP1277
44	KRXI-TV	RENO NV	131.6	LIC	BLCDT	-20060707ACZ
42	KVHF	FRESNO CA	336.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KSBO-CA	SAN LUIS OBISPO CA	BLTTL -19980902JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KTAS	SAN LUIS OBISPO CA	0.0	LIC	BLCDT -20070222AAX
34	KADE-DT	SAN LUIS OBISPO CA	0.0	PLN	DTVPLN -DTVP0926
41	NEW	GONZALES CA	156.7	APP	BDCCDTL -20081205ACL
41	NEW	MONTEREY CA	172.7	APP	BSFDTL -20060630CFD
41	KMMA-CA	SAN LUIS OBISPO CA	0.0	CP	BDISTTA -20080804ACH
41	KMMA-CA	SAN LUIS OBISPO CA	0.0	CP	BDFCDTA -20081110AJG
41	KVMM-CA	SANTA BARBARA CA	133.6	CP	BDFCDTA -20080804ACQ
41	NEW	SANTA MARIA CA	51.7	APP	BSFDTL -20060630AWX
42	KZKC-LP	BAKERSFIELD CA	173.7	LIC	BLTTL -20050428AAC
42	KZKC-LP	BAKERSFIELD CA	173.7	CP	BDFCDTL -20061122AEA
42	KSCZ-LP	COALINGA CA	107.5	LIC	BLTT -19950912IC
42	KTNC-TV	CONCORD CA	302.5	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	237.5	CP MOD	BMPDTL -20070927AJO
42	KWHY-DT	LOS ANGELES CA	267.8	PLN	DTVPLN -DTVP1183
42	KWHY-TV	LOS ANGELES CA	269.0	LIC	BLCDT -20060629AFB
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	303.5	CP	BDCCDTL -20060928AHY
43	NEW	SANTA MARIA CA	63.5	APP	BSFDTL -20060630BVO
43	NEW	SANTA MARIA CA	51.7	APP	BSFDTL -20060630CKC
57	K57BC	SAN LUIS OBISPO,ETC. CA	0.0	LIC	BLTT -19781027IA
42	KVHF	FRESNO CA	219.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	BDCCDTL -20060928AHY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	DKKPM-LD	CHICO CA	177.0	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	177.0	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	177.0	CP	BDISDTL -20070411ACU
41	NEW	GONZALES CA	147.1	APP	BDCCDTL -20081205ACL
41	NEW	MONTEREY CA	132.4	APP	BSFDTL -20060630CFD
41	KKPX	SAN JOSE CA	0.0	LIC	BLCDT -20021108ABD
41	KLXV-DT	SAN JOSE CA	82.7	PLN	DTVPLN -DTVP1152
42	KZKC-LP	BAKERSFIELD CA	413.7	CP	BDFCDTL -20061122AEA
42	KTNC-TV	CONCORD CA	52.3	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	67.5	CP MOD	BMPDTL -20070927AJO
42	KQSX-LP	REDDING CA	408.5	CP	BDFCDTL -20061206AFH

42	K42HE	UKIAH CA	138.2	CP	BPTTL	-20080229ADP
43	NEW	SACRAMENTO CA	102.7	APP	BNPEDT	-20030922ADP
43	KSBW-DT	SALINAS CA	90.9	PLN	DTVPLN	-DTVP1219
43	KCSM-DR	SAN MATEO CA	7.7	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	7.7	LIC	BLEDT	-20030822AFZ
42	KVHF	FRESNO CA	273.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42GV	SUSANVILLE, ETC. CA	BLTTL -20070620AEA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KRNV-DT	RENO NV	106.9	PLN	DTVPLN -DTVP0947
41	DKKPM-LD	CHICO CA	186.0	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	186.0	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	186.0	CP	BDISDTL -20070411ACU
41	K41GI-D	IMLAY NV	181.4	LIC	BLDTT -20070403ABD
42	KQSX-LP	CAL - OREGON CA	185.4	LIC	BLTTL -20070730ABL
42	K42HJ	CHICO CA	145.1	CP	BNPTTL -20000828BHP
42	KTNC-TV	CONCORD CA	313.4	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	401.1	CP MOD	BMPDTL -20070927AJ0
42	K42HL	OROVILLE CA	129.1	LIC	BLTT -20060907AAG
42	K42HL	OROVILLE/PARADISE CA	129.1	APP	BSTA -20060310AAZ
42	KQSX-LP	REDDING CA	185.4	CP	BDFCDTL -20061206AFH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	355.2	CP	BDCCDTL -20060928AHY
42	K42IL	VERDI NV	103.0	LIC	BLTT -20071211ABP
42	KSYS-DT	MEDFORD OR	345.4	PLN	DTVPLN -DTVP1206
43	KHSL-DT	CHICO CA	127.3	PLN	DTVPLN -DTVP1217
43	KHSL-TV	CHICO CA	127.3	CP	BPCDT -20070124AKD
44	KRXI-DT	RENO NV	102.0	PLN	DTVPLN -DTVP1277
44	KRXI-TV	RENO NV	102.1	LIC	BLCDT -20060707ACZ
42	KVHF	FRESNO CA	383.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42HE	UKIAH CA	BPTTL -20080229ADP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KFSF-TV	VALLEJO CA	131.0	LIC	BLCDT -20030620ABV
34	KPST-DT	VALLEJO CA	131.0	PLN	DTVPLN -DTVP0927
39	KCNS	SAN FRANCISCO CA	131.0	LIC	BLCDT -20060221AES
39	KCNS-DT	SAN FRANCISCO CA	131.0	PLN	DTVPLN -DTVP1080
41	DKKPM-LD	CHICO CA	137.5	APP	BSTA -20080926AFL
41	DKKPM-LD	CHICO CA	137.5	APP	BDISDTL -20070305ACT
41	DKKPM-LD	CHICO CA	137.5	CP	BDISDTL -20070411ACU
41	K41AF	UKIAH CA	45.9	LIC	BLTT -19830125IM
42	KTNC-TV	CONCORD CA	153.1	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	204.8	CP MOD	BMPDTL -20070927AJ0

42	K42HL	OROVILLE/PARADISE CA	187.5	APP	BSTA	-20060310AAZ
42	KQSX-LP	REDDING CA	306.0	CP	BDFCDTL	-20061206AFH
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	138.2	CP	BDCCDTL	-20060928AHY
43	KCSM-DR	SAN MATEO CA	131.0	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	131.0	LIC	BLEDT	-20030822AFZ
43	K43AF	UKIAH CA	45.9	LIC	BLTT	-19830125IL
44	KBCW	SAN FRANCISCO CA	131.0	LIC	BLCT	-19881220KG
45	KBCW	SAN FRANCISCO CA	131.0	LIC	BLCDT	-20020709AAQ
45	KBHK-DT	SAN FRANCISCO CA	131.0	PLN	DTVPLN	-DTVP1290
56	KTVU-DT	OAKLAND CA	131.0	PLN	DTVPLN	-DTVP1580
57	K57CT	BOONVILLE, ETC. CA	26.6	LIC	BLTT	-19830110IJ
57	KRON-DT	SAN FRANCISCO CA	131.0	PLN	DTVPLN	-DTVP1601
42	KVHF	FRESNO CA	385.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K42CL	EUREKA NV	BLTT -19890207IC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	K41KE-D	GARRISON UT	169.0	CP	BDCCDTT -20061010AKE
42	K42DZ	BATTLE MOUNTAIN NV	139.7	LIC	BLTT -19980602JW
42	K42EK	ROUND MOUNTAIN NV	125.8	LIC	BLTTTL -19980505JB
42	K42HQ-D	DELTA, OAK CITY, ETC UT	312.9	LIC	BLDTT -20071217ACK
42	K42IN-D	ENTERPRISE UT	298.4	CP	BDCCDTT -20061011ABY
42	K42HU-D	HEBER & MIDWAY UT	403.0	CP	BDCCDTT -20061011ACT
42	K42HW-D	KANAB UT	404.8	CP	BDCCDTT -20061005ADP
42	KUED	SALT LAKE CITY UT	348.2	LIC	BLEDT -20020403ABL
42	KUED-DT	SALT LAKE CITY UT	349.6	PLN	DTVPLN -DTVP1212
43	K43KF-D	BEOWAWE NV	144.2	CP	BDCCDTT -20060922AEZ
43	K43IL	RUTH NV	88.5	CP	BDFCDTT -20080303ABM
57	K57BU	EUREKA NV	2.9	LIC	BLTT -19810209IX
42	KVHF	FRESNO CA	401.5	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.
42	K42AA	PAHRUMP NV	BLTT -1944

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KBLR-DT	PARADISE NV	44.7	PLN	DTVPLN -DTVP1135
40	KBLR	PARADISE NV	44.8	LIC	BLCDT -20060705ABB
41	K41GO	RIDGECREST CA	204.2	CP	BDFCDTT -20051004ADL
41	K41IO	LAS VEGAS NV	44.8	CP	BDFCDTT -20060331AMY
41	K41IO	LAS VEGAS NV	44.8	LIC	BLTT -20050321APH
41	KVBT-LP	SANTA CLARA UT	195.7	APP	BDFCDTA -20060630AGR
42	K42CQ	CHLORIDE AZ	135.8	LIC	BLTT -19931213JD
42	K42IQ-D	FLAGSTAFF AZ	360.8	CP	BDISDTL -20080605AAU
42	NEW	LITTLEFIELD AZ	173.8	APP	BNPTTL -20000831CBZ
42	K42EU	TOPOCK, ETC. AZ	145.6	LIC	BLTT -20011113ABJ

42	KZKC-LP	BAKERSFIELD CA	298.3	LIC	BLTTL	-20050428AAC
42	KZKC-LP	BAKERSFIELD CA	298.3	CP	BDFCDTL	-20061122AEA
42	KWHY-DT	LOS ANGELES CA	303.1	PLN	DTVPLN	-DTVP1183
42	KWHY-TV	LOS ANGELES CA	303.7	LIC	BLCDT	-20060629AFB
42	KESQ-TV	PALM SPRINGS CA	248.6	LIC	BLCT	-20050727AHL
42	NEW	SAN DIEGO CA	386.5	APP	BDCCDTL	-20061030AGH
42	NEW	MESQUITE NV	162.3	APP	BNPTTL	-20000830BGR
42	K42IN-D	ENTERPRISE UT	236.9	CP	BDCCDTT	-20061011ABY
42	K42HS-D	HENRIEVILLE UT	358.7	CP	BDCCDTT	-20061003ADA
42	K42HW-D	KANAB UT	292.6	CP	BDCCDTT	-20061005ADP
42	NEW	SAINT GEORGE UT	204.6	APP	BNPTTL	-20000830AEY
42	NEW	SANTA CLARA, ETC UT	195.5	APP	BNPTT	-20000809ABA
42	NEW	SANTA CLARA, ETC. UT	195.5	APP	BNPTT	-20000809ACA
43	K43AG	RIDGECREST CA	200.4	CP	BDFCDTL	-20060331BDY
43	K43FO	LAS VEGAS NV	44.8	APP	BDFCDTA	-20081203AAC
43	K43LD-D	OVERTON NV	118.8	CP	BDCCDTT	-20061023ABD
42	KVHF	FRESNO CA	371.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	K42EK	ROUND MOUNTAIN NV	BLTTL	-19980505JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	KZKC-LP	BAKERSFIELD CA	389.7	CP	BDFCDTL	-20061122AEA
42	K42CL	EUREKA NV	125.8	LIC	BLTT	-19890207IC
42	K42DS	WALKER LAKE, ETC. NV	136.9	LIC	BLTT	-19940822IB
42	K42IN-D	ENTERPRISE UT	318.8	CP	BDCCDTT	-20061011ABY
43	K43IL	RUTH NV	186.1	CP	BDFCDTT	-20080303ABM
50	KEGS	GOLDFIELD NV	70.1	CP	BPCDT	-20080808AAC
42	KVHF	FRESNO CA	276.6	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.
42	K42IL	VERDI NV	BLTT	-20071211ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KRNV-DT	RENO NV	11.8	PLN	DTVPLN	-DTVP0947
41	DKKPM-LD	CHICO CA	166.7	APP	BSTA	-20080926AFL
41	DKKPM-LD	CHICO CA	166.7	APP	BDISDTL	-20070305ACT
41	DKKPM-LD	CHICO CA	166.7	CP	BDISDTL	-20070411ACU
41	K41GI-D	IMLAY NV	184.0	LIC	BLDTT	-20070403ABD
41	KNVV-LP	RENO NV	30.0	LIC	BLTTL	-20010829ABA
42	K42HJ	CHICO CA	159.0	CP	BNPTTL	-20000828BHP
42	KTNC-TV	CONCORD CA	252.8	LIC	BLCT	-19830630KF
42	KBKF-LD	GLEN ARBOR CA	334.4	CP MOD	BMPDTL	-20070927AJO
42	K42HL	OROVILLE CA	130.7	LIC	BLTT	-20060907AAG
42	K42HL	OROVILLE/PARADISE CA	130.7	APP	BSTA	-20060310AAZ
42	KQSX-LP	REDDING CA	275.6	CP	BDFCDTL	-20061206AFH

42	KAXT-LD	SANTA CLARA-SAN JOSE CA	301.7	CP	BDCCDTL	-20060928AHY
42	K42GV	SUSANVILLE, ETC. CA	103.0	LIC	BLTTL	-20070620AEA
43	NEW	SACRAMENTO CA	131.7	LIC	BPRM	-20000717ABT
43	NEW	SACRAMENTO CA	131.7	APP	BNP EDT	-20030922ADW
43	NEW	SACRAMENTO CA	131.5	APP	BNP EDT	-20030919AAV
43	NEW	SACRAMENTO CA	131.7	APP	BNP EDT	-20030922AFZ
43	NEW	SACRAMENTO CA	131.7	APP	BNP EDT	-20030922ADI
43	NEW	SACRAMENTO CA	131.7	APP	BNP EDT	-20030922AFW
43	NEW	SACRAMENTO CA	131.7	APP	BNP EDT	-20030922AAX
43	900312KG	SACRAMENTO CA	131.7	APP	BP EDT	-19900312KG
43	KELM-LP	RENO NV	12.1	LIC	BLTTL	-19901030IJ
44	KRXI-DT	RENO NV	1.7	PLN	DTVPLN	-DTV P1277
44	KRXI-TV	RENO NV	1.7	LIC	BLC DT	-20060707ACZ
42	KVHF	FRESNO CA	281.7	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.
42	K42DS	WALKER LAKE, ETC. NV	BLTT -19940822IB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	KTFF-LP	FRESNO CA	186.4	CP	BDFCDTL -20080801BCN
42	KZKC-LP	BAKERSFIELD CA	352.6	CP	BDFCDTL -20061122AEA
42	KTNC-TV	CONCORD CA	300.8	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	354.9	CP MOD	BMPDTL -20070927AJO
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	352.5	CP	BDCCDTL -20060928AHY
42	K42EK	ROUND MOUNTAIN NV	136.9	LIC	BLTTL -19980505JB
42	K42IL	VERDI NV	159.6	LIC	BLTT -20071211ABP
50	KEGS	GOLDFIELD NV	132.9	CP	BPCDT -20080808AAC
42	KVHF	FRESNO CA	186.3	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	KPMC-LP	BAKERSFIELD CA	BLTTL -20080418AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	KZKC-LP	BAKERSFIELD CA	0.0	LIC	BLTTL -20050428AAC
42	KZKC-LP	BAKERSFIELD CA	0.0	CP	BDFCDTL -20061122AEA
43	KGMC	CLOVIS CA	153.3	CP	BPCT -20030214ABD
43	KCAL-TV	LOS ANGELES CA	147.9	CP	BPCDT -20040730AWC
43	KCAL-DT	LOS ANGELES CA	147.9	PLN	DTVPLN -DTV P1218
43	K43AG	RIDGECREST CA	98.1	CP	BDFCDTL -20060331BDY
43	K43AG	RIDGECREST CA	125.1	CP	BPTTL -20080114ACV
43	KSBW-DT	SALINAS CA	326.3	PLN	DTVPLN -DTV P1219
43	KSKT-CA	SAN MARCOS CA	315.2	APP	BDFCDTA -20051020AAP
43	KTSB-LP	SANTA BARBARA CA	137.7	LIC	BLTTL -19970620JD
43	NEW	SANTA MARIA CA	163.6	APP	BSFDTL -20060630BVO
43	NEW	SANTA MARIA CA	178.5	APP	BSFDTL -20060630CKC
43	KGMC1	SHAVER LAKE CA	192.1	CP	BNPTTB -20050502ABE
43	K43FO	LAS VEGAS NV	343.0	APP	BDFCDTA -20081203AAC
43	K43LD-D	OVERTON NV	404.0	CP	BDCCDTT -20061023ABD

44	K44JH-D	BAKERSFIELD CA	13.7	CP	BDCCDTL	-20070327ACJ
44	KSDI-LD	FRESNO CA	153.3	CP	BDCCDTL	-20060928AHT
44	KHTV-LP	INLAND EMPIRE CA	148.0	APP	BDISDTL	-20081014AFC
45	KUVI-TV	BAKERSFIELD CA	0.1	LIC	BLCT	-19881229KF
50	KNXT	VISALIA CA	94.8	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	94.8	PLN	DTVPLN	-DTVP1441
57	KJLA	VENTURA CA	125.8	LIC	BLCT	-20000323ABW
57	KJLA	VENTURA CA	125.8	APP	BSTA	-20070531ALF
58	KBFX-CA	BAKERSFIELD CA	13.7	LIC	BLTTL	-19991119AAY
42	KVHF	FRESNO CA	192.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 36

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
43	KGMC	CLOVIS CA	DTVPLN	-NPLN1635

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KMSG-DT	SANGER CA	38.8	PLN	DTVPLN	-DTVP1005
40	KVPT-DT	FRESNO CA	0.1	PLN	DTVPLN	-DTVP1114
43	KCAL-DT	LOS ANGELES CA	300.8	PLN	DTVPLN	-DTVP1218
43	KSBW-DT	SALINAS CA	224.3	PLN	DTVPLN	-DTVP1219
44	KGMC-DT	CLOVIS CA	0.0	PLN	DTVPLN	-DTVP1255
47	KJEO	FRESNO CA	38.3	PLN	DTVPLN	-NPLN1714
50	KNXT-DT	VISALIA CA	64.6	PLN	DTVPLN	-DTVP1441
51	KNSO	MERCED CA	109.6	PLN	DTVPLN	-NPLN1790

Results for: 43N CA CLOVIS	DTVPLN	NPLN1635	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1178899	28814.0	
not affected by terrain losses	1157942	24479.5	
lost to NTSC IX	2008	217.1	
lost to additional IX by ATV	15998	1914.0	
lost to all IX	18006	2131.1	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	KGMC	CLOVIS CA	BPCT	-20030214ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KMSG-DT	SANGER CA	38.8	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	39.2	LIC	BLCDT	-20060421AAI
40	KVPT	FRESNO CA	0.1	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	0.1	PLN	DTVPLN	-DTVP1114
43	KCAL-TV	LOS ANGELES CA	300.8	CP	BPCDT	-20040730AWC
43	KCAL-DT	LOS ANGELES CA	300.8	PLN	DTVPLN	-DTVP1218
43	NEW	SACRAMENTO CA	251.0	LIC	BPRM	-20000717ABT
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT	-20030922ADW
43	NEW	SACRAMENTO CA	251.4	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	265.8	APP	BNPEDT	-20030919AAV
43	NEW	SACRAMENTO CA	251.4	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT	-20030922AFZ
43	NEW	SACRAMENTO CA	257.1	APP	BNPEDT	-20030922ADP
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT	-20030922ADI
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT	-20030922AFW
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT	-20030922AAX
43	900312KG	SACRAMENTO CA	251.0	APP	BPEDT	-19900312KG

43	KSBW-DT	SALINAS CA	224.3	PLN	DTVPLN	-DTVP1219
43	KCSM-DR	SAN MATEO CA	302.0	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	302.0	LIC	BLEDT	-20030822AFZ
44	KGMC	CLOVIS CA	0.0	LIC	BLCDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	0.0	PLN	DTVPLN	-DTVP1255
47	KGPE	FRESNO CA	38.3	LIC	BLCT	-20041020AAJ
50	KNXT	VISALIA CA	64.6	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	64.6	PLN	DTVPLN	-DTVP1441
51	KNSO	MERCED CA	38.6	LIC	BLCT	-20021007ACD
42	KVHF	FRESNO CA	38.8	APP	USERRECORD-01	

Total scenarios = 24

Result key: 161
 Scenario 1 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	15599	2001.3	
lost to all IX	18484	2241.9	

Potential Interfering Stations Included in above Scenario 1

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	15999	2108.9	
lost to all IX	18884	2349.5	

Potential Interfering Stations Included in above Scenario 1

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 162
 Scenario 2 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	319	227.9	
lost to all IX	3204	468.5	

Potential Interfering Stations Included in above Scenario 2

47N CA FRESNO	BLCT	20041020AAJ	LIC
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51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1425	465.6	
lost to all IX	4310	706.2	

Potential Interfering Stations Included in above Scenario 2

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 163
 Scenario 3 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	230	157.5	
lost to all IX	3115	398.1	

Potential Interfering Stations Included in above Scenario 3

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1345	431.4	
lost to all IX	4230	672.0	

Potential Interfering Stations Included in above Scenario 3

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0936%

Result key: 164
 Scenario 4 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	15621	2002.3
lost to all IX	18506	2242.9

Potential Interfering Stations Included in above Scenario 4

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SALINAS	DTVPLN	DTVPL1219	PLN

After Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	16021	2109.9
lost to all IX	18906	2350.5

Potential Interfering Stations Included in above Scenario 4

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SALINAS	DTVPLN	DTVPL1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 165
 Scenario 5 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	341	230.8
lost to all IX	3226	471.5

Potential Interfering Stations Included in above Scenario 5

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	1447	468.5
lost to all IX	4332	709.2

Potential Interfering Stations Included in above Scenario 5

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC

43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 166
Scenario 6 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	252	160.4	
lost to all IX	3137	401.0	

Potential Interfering Stations Included in above Scenario 6

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDT	20060421AAI	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1367	434.3	
lost to all IX	4252	674.9	

Potential Interfering Stations Included in above Scenario 6

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDT	20060421AAI	LIC
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0936%

Result key: 167
Scenario 7 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	15642	2030.6	
lost to all IX	18527	2271.3	

Potential Interfering Stations Included in above Scenario 7

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	

within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	16042	2132.4
lost to all IX	18927	2373.0

Potential Interfering Stations Included in above Scenario 7

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 168
 Scenario 8 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	362	312.0
lost to all IX	3247	552.7

Potential Interfering Stations Included in above Scenario 8

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	1468	524.3
lost to all IX	4353	764.9

Potential Interfering Stations Included in above Scenario 8

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 169
 Scenario 9 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	282	262.1

lost to all IX 3167 502.8

Potential Interfering Stations Included in above Scenario 9

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1388	497.9	
lost to all IX	4273	738.5	

Potential Interfering Stations Included in above Scenario 9

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 170
Scenario 10 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	15642	2030.6	
lost to all IX	18527	2271.3	

Potential Interfering Stations Included in above Scenario 10

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	16042	2132.4	
lost to all IX	18927	2373.0	

Potential Interfering Stations Included in above Scenario 10

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

42A CA FRESNO USERRECORD01 APP

Percent new IX = 0.0336%

Result key: 171
Scenario 11 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	362	312.0	
lost to all IX	3247	552.7	

Potential Interfering Stations Included in above Scenario 11

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1468	524.3	
lost to all IX	4353	764.9	

Potential Interfering Stations Included in above Scenario 11

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 172
Scenario 12 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	282	262.1	
lost to all IX	3167	502.8	

Potential Interfering Stations Included in above Scenario 12

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	1388	497.9
lost to all IX	4273	738.5

Potential Interfering Stations Included in above Scenario 12

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 173
 Scenario 13 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	15599	2015.0
lost to all IX	18484	2255.6

Potential Interfering Stations Included in above Scenario 13

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	15999	2119.6
lost to all IX	18884	2360.3

Potential Interfering Stations Included in above Scenario 13

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 174
 Scenario 14 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS BPCT 20030214ABD CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1191861	31274.2
not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6

lost to additional IX by ATV	329	264.1
lost to all IX	3214	504.7

Potential Interfering Stations Included in above Scenario 14

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1435	495.9	
lost to all IX	4320	736.5	

Potential Interfering Stations Included in above Scenario 14

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 175
Scenario 15 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	240	198.6	
lost to all IX	3125	439.2	

Potential Interfering Stations Included in above Scenario 15

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1355	466.6	
lost to all IX	4240	707.2	

Potential Interfering Stations Included in above Scenario 15

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP

43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0936%

Result key: 176
Scenario 16 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	15664	2031.6	
lost to all IX	18549	2272.2	

Potential Interfering Stations Included in above Scenario 16

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	16064	2133.3	
lost to all IX	18949	2374.0	

Potential Interfering Stations Included in above Scenario 16

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 177
Scenario 17 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	384	314.0	
lost to all IX	3269	554.6	

Potential Interfering Stations Included in above Scenario 17

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1490	526.2	
lost to all IX	4375	766.9	

Potential Interfering Stations Included in above Scenario 17

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 178
Scenario 18 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	304	264.1	
lost to all IX	3189	504.7	

Potential Interfering Stations Included in above Scenario 18

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1410	499.8	
lost to all IX	4295	740.5	

Potential Interfering Stations Included in above Scenario 18

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 179
Scenario 19 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	

lost to NTSC IX	2885	240.6
lost to additional IX by ATV	15664	2031.6
lost to all IX	18549	2272.2

Potential Interfering Stations Included in above Scenario 19

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	16064	2133.3	
lost to all IX	18949	2374.0	

Potential Interfering Stations Included in above Scenario 19

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 180
 Scenario 20 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	384	314.0	
lost to all IX	3269	554.6	

Potential Interfering Stations Included in above Scenario 20

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1490	526.2	
lost to all IX	4375	766.9	

Potential Interfering Stations Included in above Scenario 20

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC

43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 181
 Scenario 21 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	304	264.1	
lost to all IX	3189	504.7	

Potential Interfering Stations Included in above Scenario 21

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLC DT	20060421AAI	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLE DT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1410	499.8	
lost to all IX	4295	740.5	

Potential Interfering Stations Included in above Scenario 21

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLC DT	20060421AAI	LIC
43A CA SACRAMENTO	BNP EDT	20030922AFV	APP
43A CA SAN MATEO	BLE DT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 182
 Scenario 22 Affected station 36 KGMC
 Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	15621	2016.0	
lost to all IX	18506	2256.6	

Potential Interfering Stations Included in above Scenario 22

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLC DT	20060421AAI	LIC
43A CA SACRAMENTO	BNP EDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	16021	2120.6	
lost to all IX	18906	2361.2	

Potential Interfering Stations Included in above Scenario 22

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0336%

Result key: 183
Scenario 23 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	351	267.0	
lost to all IX	3236	507.7	

Potential Interfering Stations Included in above Scenario 23

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1457	498.9	
lost to all IX	4342	739.5	

Potential Interfering Stations Included in above Scenario 23

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BPRM	20011009ADM	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0928%

Result key: 184
Scenario 24 Affected station 36 KGMC
Before Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	

not affected by terrain losses	1162389	26518.5
lost to NTSC IX	2885	240.6
lost to additional IX by ATV	262	201.5
lost to all IX	3147	442.1

Potential Interfering Stations Included in above Scenario 24

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC

After Analysis

Results for: 43N CA CLOVIS	BPCT	20030214ABD	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1191861	31274.2	
not affected by terrain losses	1162389	26518.5	
lost to NTSC IX	2885	240.6	
lost to additional IX by ATV	1377	469.5	
lost to all IX	4262	710.1	

Potential Interfering Stations Included in above Scenario 24

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SACRAMENTO	BNPEDT	20030922ADP	APP
43A CA SAN MATEO	BLEDT	20030822AFZ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0936%

Worst case new IX 0.0936% Scenario 6

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	KGMC	CLOVIS CA	BLCT -20010822AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	KMSG-DT	SANGER CA	38.8	PLN	DTVPLN -DTVP1005
36	KFRE-TV	SANGER CA	39.2	LIC	BLCDDT -20060421AAI
40	KVPT	FRESNO CA	0.1	LIC	BLEDT -20040716ACA
40	KVPT-DT	FRESNO CA	0.1	PLN	DTVPLN -DTVP1114
43	KCAL-TV	LOS ANGELES CA	300.8	CP	BPCDDT -20040730AWC
43	KCAL-DT	LOS ANGELES CA	300.8	PLN	DTVPLN -DTVP1218
43	NEW	SACRAMENTO CA	251.0	LIC	BPRM -20000717ABT
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT -20030922ADW
43	NEW	SACRAMENTO CA	251.4	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	265.8	APP	BNPEDT -20030919AAV
43	NEW	SACRAMENTO CA	251.4	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT -20030922AFZ
43	NEW	SACRAMENTO CA	257.1	APP	BNPEDT -20030922ADP
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT -20030922ADI
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT -20030922AFW
43	NEW	SACRAMENTO CA	251.0	APP	BNPEDT -20030922AAX
43	900312KG	SACRAMENTO CA	251.0	APP	BPEDT -19900312KG
43	KSBW-DT	SALINAS CA	224.3	PLN	DTVPLN -DTVP1219
43	KCSM-DR	SAN MATEO CA	302.0	LIC	BPRM -20011009ADM

43	KCSM-TV	SAN MATEO CA	302.0	LIC	BLEDT	-20030822AFZ
44	KGMC	CLOVIS CA	0.0	LIC	BLCDDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	0.0	PLN	DTVPLN	-DTVP1255
47	KGPE	FRESNO CA	38.3	LIC	BLCT	-20041020AAJ
50	KNXT	VISALIA CA	64.6	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	64.6	PLN	DTVPLN	-DTVP1441
51	KNSO	MERCED CA	38.6	LIC	BLCT	-20021007ACD
42	KVHF	FRESNO CA	38.8	APP	USERRECORD-01	

Total scenarios = 2

Result key: 185
 Scenario 1 Affected station 37 KGMC
 Before Analysis

Results for: 43N CA CLOVIS

	BLCT	20010822AAV	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	974472	14702.5	
not affected by terrain losses	964892	12641.0	
lost to NTSC IX	1538	112.5	
lost to additional IX by ATV	43754	1601.9	
lost to all IX	45292	1714.3	

Potential Interfering Stations Included in above Scenario 1

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
44A CA CLOVIS	BLCDDT	20020507AAJ	LIC

After Analysis

Results for: 43N CA CLOVIS

	BLCT	20010822AAV	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	974472	14702.5	
not affected by terrain losses	964892	12641.0	
lost to NTSC IX	1538	112.5	
lost to additional IX by ATV	43980	1624.4	
lost to all IX	45518	1736.8	

Potential Interfering Stations Included in above Scenario 1

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
44A CA CLOVIS	BLCDDT	20020507AAJ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0232%

Result key: 186
 Scenario 2 Affected station 37 KGMC
 Before Analysis

Results for: 43N CA CLOVIS

	BLCT	20010822AAV	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	974472	14702.5	
not affected by terrain losses	964892	12641.0	
lost to NTSC IX	1538	112.5	
lost to additional IX by ATV	43754	1601.9	
lost to all IX	45292	1714.3	

Potential Interfering Stations Included in above Scenario 2

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
44A CA CLOVIS	BLCDDT	20020507AAJ	LIC

After Analysis

Results for: 43N CA CLOVIS	BLCT	20010822AAV	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	974472	14702.5	
not affected by terrain losses	964892	12641.0	
lost to NTSC IX	1538	112.5	
lost to additional IX by ATV	43980	1624.4	
lost to all IX	45518	1736.8	

Potential Interfering Stations Included in above Scenario 2

47N CA FRESNO	BLCT	20041020AAJ	LIC
51N CA MERCED	BLCT	20021007ACD	LIC
36A CA SANGER	BLCDDT	20060421AAI	LIC
40A CA FRESNO	BLEDT	20040716ACA	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
44A CA CLOVIS	BLCDDT	20020507AAJ	LIC
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0232%

Worst case new IX 0.0232% Scenario 1

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	KMCE-LP	MONTEREY CA	BLTTL -20030711ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	KICU-TV	SAN JOSE CA	87.5	LIC	BLCT -19881116KE
39	KCNS	SAN FRANCISCO CA	139.3	LIC	BLCDDT -20060221AES
39	KCNS-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1080
41	KKPX	SAN JOSE CA	132.4	LIC	BLCDDT -20021108ABD
41	KLXV-DT	SAN JOSE CA	49.7	PLN	DTVPLN -DTVP1152
42	KTNC-TV	CONCORD CA	131.1	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	70.9	CP MOD	BMPDTL -20070927AJ0
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	132.4	CP	BDCCDTL -20060928AHY
43	KHSL-DT	CHICO CA	356.4	PLN	DTVPLN -DTVP1217
43	KHSL-TV	CHICO CA	356.4	CP	BPCDT -20070124AKD
43	KGMC	CLOVIS CA	197.6	CP	BPCT -20030214ABD
43	NEW	GLEN ARBOR CA	61.4	APP	BNPTTL -20000831CGG
43	K43AG	RIDGECREST CA	368.5	CP	BDFCDTL -20060331BDY
43	NEW	SACRAMENTO CA	215.9	LIC	BPRM -20000717ABT
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922ADW
43	NEW	SACRAMENTO CA	190.5	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	222.8	APP	BNPEDT -20030919AAV
43	NEW	SACRAMENTO CA	190.5	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922AFZ
43	NEW	SACRAMENTO CA	165.7	APP	BNPEDT -20030922ADP
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922ADI
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922AFW
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922AAX

43	900312KG	SACRAMENTO CA	215.9	APP	BPEDT	-19900312KG
43	KSBW-DT	SALINAS CA	41.5	PLN	DTVPLN	-DTVP1219
43	KCSM-DR	SAN MATEO CA	139.3	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	139.3	LIC	BLEDT	-20030822AFZ
43	NEW	SANTA MARIA CA	236.2	APP	BSFDTL	-20060630BVO
43	NEW	SANTA MARIA CA	222.2	APP	BSFDTL	-20060630CKC
44	KSDI-LD	FRESNO CA	197.6	CP	BDCCDTL	-20060928AHT
44	K49EO	MODESTO CA	111.5	CP	BDFCDTT	-20060322ABD
45	KBCW	SAN FRANCISCO CA	139.3	LIC	BLCDT	-20020709AAQ
45	KBHK-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1290
46	KION-TV	MONTEREY CA	26.8	LIC	BMLCT	-19820622KG
50	KTEH-DT	SAN JOSE CA	87.2	PLN	DTVPLN	-DTVP1440
50	KTEH	SAN JOSE CA	87.5	LIC	BLEDT	-20040826AAR
50	KTEH	SAN JOSE CA	87.5	APP	BPEDT	-20080620AKJ
51	KDTV-DT	SAN FRANCISCO CA	88.8	PLN	DTVPLN	-DTVP1470
57	KRON-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1601
58	KQET	WATSONVILLE CA	0.0	LIC	BLEDT	-20050121AAZ
58	KCAH-DT	WATSONVILLE CA	0.0	PLN	DTVPLN	-DTVP1621
42	KVHF	FRESNO CA	187.4	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	KMCE-LP	SAN MARTIN, ETC. CA	BSTA -20030714AGM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	KICU-TV	SAN JOSE CA	87.5	LIC	BLCT -19881116KE
39	KCNS	SAN FRANCISCO CA	139.3	LIC	BLCDT -20060221AES
39	KCNS-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1080
41	KKPX	SAN JOSE CA	132.4	LIC	BLCDT -20021108ABD
41	KLXV-DT	SAN JOSE CA	49.7	PLN	DTVPLN -DTVP1152
42	KTNC-TV	CONCORD CA	131.1	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	70.9	CP MOD	BMPDTL -20070927AJ0
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	132.4	CP	BDCCDTL -20060928AHY
43	KHSL-DT	CHICO CA	356.4	PLN	DTVPLN -DTVP1217
43	KHSL-TV	CHICO CA	356.4	CP	BPCDT -20070124AKD
43	KGMC	CLOVIS CA	197.6	CP	BPCT -20030214ABD
43	NEW	GLEN ARBOR CA	61.4	APP	BNPTTL -20000831CGG
43	K43AG	RIDGECREST CA	368.5	CP	BDFCDTL -20060331BDY
43	NEW	SACRAMENTO CA	215.9	LIC	BPRM -20000717ABT
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922ADW
43	NEW	SACRAMENTO CA	190.5	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	222.8	APP	BNPEDT -20030919AAV
43	NEW	SACRAMENTO CA	190.5	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922AFZ
43	NEW	SACRAMENTO CA	165.7	APP	BNPEDT -20030922ADP
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922ADI
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922AFW
43	NEW	SACRAMENTO CA	215.9	APP	BNPEDT -20030922AAX
43	900312KG	SACRAMENTO CA	215.9	APP	BPEDT -19900312KG
43	KSBW-DT	SALINAS CA	41.5	PLN	DTVPLN -DTVP1219
43	KCSM-DR	SAN MATEO CA	139.3	LIC	BPRM -20011009ADM
43	KCSM-TV	SAN MATEO CA	139.3	LIC	BLEDT -20030822AFZ
43	NEW	SANTA MARIA CA	236.2	APP	BSFDTL -20060630BVO
43	NEW	SANTA MARIA CA	222.2	APP	BSFDTL -20060630CKC
44	KSDI-LD	FRESNO CA	197.6	CP	BDCCDTL -20060928AHT
44	K49EO	MODESTO CA	111.5	CP	BDFCDTT -20060322ABD
45	KBCW	SAN FRANCISCO CA	139.3	LIC	BLCDT -20020709AAQ

45	KBHK-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1290
50	KTEH-DT	SAN JOSE CA	87.2	PLN	DTVPLN	-DTVP1440
50	KTEH	SAN JOSE CA	87.5	LIC	BLEDT	-20040826AAR
50	KTEH	SAN JOSE CA	87.5	APP	BPEDT	-20080620AKJ
51	KDTV-DT	SAN FRANCISCO CA	88.8	PLN	DTVPLN	-DTVP1470
57	KRON-DT	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1601
58	KQET	WATSONVILLE CA	0.0	LIC	BLEDT	-20050121AAZ
58	KCAH-DT	WATSONVILLE CA	0.0	PLN	DTVPLN	-DTVP1621
42	KVHF	FRESNO CA	187.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	KGMC1	SHAYER LAKE CA	BNPTTB	-20050502ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KMSG-DT	SANGER CA	0.0	PLN	DTVPLN	-DTVP1005
36	KFRE-TV	SANGER CA	0.4	LIC	BLCDT	-20060421AAI
40	KVPT	FRESNO CA	38.8	LIC	BLEDT	-20040716ACA
40	KVPT-DT	FRESNO CA	38.8	PLN	DTVPLN	-DTVP1114
42	KZKC-LP	BAKERSFIELD CA	192.1	CP	BDFCDTL	-20061122AEA
43	KPMC-LP	BAKERSFIELD CA	192.1	LIC	BLTTL	-20080418AAF
43	KHSL-DT	CHICO CA	377.0	PLN	DTVPLN	-DTVP1217
43	KHSL-TV	CHICO CA	377.0	CP	BPCDT	-20070124AKD
43	KGMC	CLOVIS CA	38.8	CP	BPCT	-20030214ABD
43	KCAL-TV	LOS ANGELES CA	339.5	CP	BPCDT	-20040730AWC
43	KCAL-DT	LOS ANGELES CA	339.5	PLN	DTVPLN	-DTVP1218
43	KMCE-LP	MONTEREY CA	187.4	LIC	BLTTL	-20030711ABL
43	K43AG	RIDGECREST CA	230.1	CP	BDFCDTL	-20060331BDY
43	NEW	SACRAMENTO CA	213.4	LIC	BPRM	-20000717ABT
43	NEW	SACRAMENTO CA	213.4	APP	BNPEDT	-20030922ADW
43	NEW	SACRAMENTO CA	215.6	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	228.3	APP	BNPEDT	-20030919AAV
43	NEW	SACRAMENTO CA	215.6	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	213.4	APP	BNPEDT	-20030922AFZ
43	NEW	SACRAMENTO CA	224.0	APP	BNPEDT	-20030922ADP
43	NEW	SACRAMENTO CA	213.4	APP	BNPEDT	-20030922ADI
43	NEW	SACRAMENTO CA	213.4	APP	BNPEDT	-20030922AFW
43	NEW	SACRAMENTO CA	213.4	APP	BNPEDT	-20030922AAX
43	900312KG	SACRAMENTO CA	213.4	APP	BPEDT	-19900312KG
43	KSBW-DT	SALINAS CA	208.0	PLN	DTVPLN	-DTVP1219
43	KCSM-DR	SAN MATEO CA	277.2	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	277.2	LIC	BLEDT	-20030822AFZ
43	NEW	SANTA MARIA CA	263.2	APP	BSFDTL	-20060630BVO
43	NEW	SANTA MARIA CA	263.4	APP	BSFDTL	-20060630CKC
44	K44JH-D	BAKERSFIELD CA	195.3	CP	BDCCDTL	-20070327ACJ
44	KGMC	CLOVIS CA	38.8	LIC	BLCDT	-20020507AAJ
44	KGMC-DT	CLOVIS CA	38.8	PLN	DTVPLN	-DTVP1255
44	KSDI-LD	FRESNO CA	38.8	CP	BDCCDTL	-20060928AHT
44	K49EO	MODESTO CA	172.1	CP	BDFCDTT	-20060322ABD
50	KNXT	VISALIA CA	102.2	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	102.2	PLN	DTVPLN	-DTVP1441
42	KVHF	FRESNO CA	0.0	APP	USERRECORD-01	

Total scenarios = 4

Result key: 187

Scenario 1 Affected station 40 KGMC1
Before Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 1

36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 1

36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 188
Scenario 2 Affected station 40 KGMC1
Before Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 2

36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 2

36A CA SANGER	BLCDDT	20060421AAI	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 189
Scenario 3 Affected station 40 KGMC1
Before Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 3

36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 3

36A CA SANGER	DTVPLN	DTVP1005	PLN
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 190
Scenario 4 Affected station 40 KGMC1
Before Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 4

36A CA SANGER	BLCDT	20060421AAI	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN

After Analysis

Results for: 43N CA SHAVER LAKE	BNPTTB	20050502ABE	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	304	29.9	
not affected by terrain losses	304	29.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	230	5.0	
lost to all IX	230	5.0	

Potential Interfering Stations Included in above Scenario 4

36A CA SANGER	BLCDT	20060421AAI	LIC
43A CA SALINAS	DTVPLN	DTVP1219	PLN
42A CA FRESNO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	K43GS	MINA - LUNING NV	BLTT	-20010727ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	KHSL-DT	CHICO CA	360.3	PLN	DTVPLN	-DTVP1217
43	KHSL-TV	CHICO CA	360.3	CP	BPCDT	-20070124AKD
43	KGMC	CLOVIS CA	213.0	CP	BPCT	-20030214ABD
43	K43AG	RIDGECREST CA	316.0	CP	BDFCDTL	-20060331BDY
43	NEW	SACRAMENTO CA	245.4	LIC	BPRM	-20000717ABT
43	NEW	SACRAMENTO CA	245.4	APP	BNP EDT	-20030922ADW
43	NEW	SACRAMENTO CA	271.1	APP	BNP EDT	-20030922AFV
43	NEW	SACRAMENTO CA	258.0	APP	BNP EDT	-20030919AAV
43	NEW	SACRAMENTO CA	271.1	APP	BNP EDT	-20030922AFV
43	NEW	SACRAMENTO CA	245.4	APP	BNP EDT	-20030922AFZ
43	NEW	SACRAMENTO CA	301.3	APP	BNP EDT	-20030922ADP
43	NEW	SACRAMENTO CA	245.4	APP	BNP EDT	-20030922ADI
43	NEW	SACRAMENTO CA	245.4	APP	BNP EDT	-20030922AFW
43	NEW	SACRAMENTO CA	245.4	APP	BNP EDT	-20030922AAX
43	900312KG	SACRAMENTO CA	245.4	APP	BP EDT	-19900312KG
43	KSBW-DT	SALINAS CA	359.6	PLN	DTVPLN	-DTVP1219
43	KCSM-DR	SAN MATEO CA	391.6	LIC	BPRM	-20011009ADM
43	KCSM-TV	SAN MATEO CA	391.6	LIC	BLEDT	-20030822AFZ
43	KGMC1	SHAVER LAKE CA	190.5	CP	BNPTTB	-20050502ABE
43	K43KF-D	BEOWAWE NV	270.1	CP	BDCCDTT	-20060922AEZ
43	K43FO	LAS VEGAS NV	378.0	APP	BDFCDTA	-20081203AAC
43	K43LD-D	OVERTON NV	364.8	CP	BDCCDTT	-20061023ABD
43	KELM-LP	RENO NV	200.7	LIC	BLTTL	-19901030IJ
43	K43IL	RUTH NV	281.9	CP	BDFCDTT	-20080303ABM
43	KPMP-LP	WINNEMUCCA NV	291.8	CP	BDFCDTL	-20060331ACJ
50	KEGS	GOLDFIELD NV	81.5	CP	BPCDT	-20080808AAC
42	KVHF	FRESNO CA	190.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	K49EA	LONG VALLEY CA	BLTTL	-19940117JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	K48LA-D	SOUTH LAKE TAHOE CA	203.5	CP	BDCCDTT	-20061023AGE
49	K49AA	INYOKERN, ETC CA	256.0	CP	BDFCDTT	-20051011AAZ
49	KMPH-LD	MERCED-MARIPOSA CA	111.5	CP	BDCCDTL	-20061004AIN
49	NEW	SAN BERNARDINO CA	406.6	APP	BDCCDTL	-20061026AET
49	KSTS-DT	SAN JOSE CA	269.5	PLN	DTVPLN	-DTVP1411
49	KSTS	SAN JOSE CA	270.0	LIC	BLCDT	-20030507AAT

49	KPXA-LP	SANTA MARIA CA	323.2	CP	BDFCDTL	-20080428ACP
49	KSTV-DT	VENTURA CA	363.6	PLN	DTVPLN	-DTVP1412
49	KJLA	VENTURA CA	380.6	LIC	BLCDDT	-20041117AAB
49	KNXT	VISALIA CA	145.7	LIC	BLET	-19861211KH
49	K49JI-D	EUREKA NV	321.7	CP	BDCCDTL	-20060922AFG
49	KLSV-LD	LAS VEGAS NV	381.8	CP	BDCCDTL	-20061016ADJ
49	K49AM	LUND & PRESTON NV	379.9	CP	BDFCDTT	-20080303AAT
49	K49CK	STEAD/LAWTON NV	241.6	CP	BDFCDTT	-20081020ALD
49	K49BK-D	WINNEMUCCA NV	389.9	LIC	BLDTT	-20070404AAJ
42	KVHF	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 43

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
49	KNXT	VISALIA CA	DTVPLN	-NPLN1747

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KJEO	FRESNO CA	101.6	PLN	DTVPLN	-NPLN1714
48	KKAG-DT	PORTERVILLE CA	0.0	PLN	DTVPLN	-DTVP1383
49	KSTS-DT	SAN JOSE CA	300.1	PLN	DTVPLN	-DTVP1411
49	KSTV-DT	VENTURA CA	218.1	PLN	DTVPLN	-DTVP1412
50	KNXT-DT	VISALIA CA	0.0	PLN	DTVPLN	-DTVP1441
53	KAIL	FRESNO CA	102.1	PLN	DTVPLN	-NPLN1819

Results for: 49N CA VISALIA	DTVPLN	NPLN1747	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1345913	23081.8	
not affected by terrain losses	1246612	19935.9	
lost to NTSC IX	2438	71.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	2438	71.9	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	KNXT	VISALIA CA	BLET	-19861211KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KGPE	FRESNO CA	101.6	LIC	BLCT	-20041020AAJ
48	KTFF-TV	PORTERVILLE CA	0.0	LIC	BLCDDT	-20020920ADD
48	KKAG-DT	PORTERVILLE CA	0.0	PLN	DTVPLN	-DTVP1383
49	KSTS-DT	SAN JOSE CA	300.1	PLN	DTVPLN	-DTVP1411
49	KSTS	SAN JOSE CA	301.4	LIC	BLCDDT	-20030507AAT
49	KSTV-DT	VENTURA CA	218.1	PLN	DTVPLN	-DTVP1412
49	KJLA	VENTURA CA	239.5	LIC	BLCDDT	-20041117AAB
50	KNXT	VISALIA CA	0.0	LIC	BLEDT	-20060706AFB
50	KNXT-DT	VISALIA CA	0.0	PLN	DTVPLN	-DTVP1441
51	KNSO	MERCED CA	102.0	LIC	BLCT	-20021007ACD
53	KAIL	FRESNO CA	102.1	LIC	BLCT	-19841010KL
42	KVHF	FRESNO CA	102.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KVHF	FRESNO CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	KTFF-LP	FRESNO CA	0.1	CP	BDFCDTL -20080801BCN
41	KTFF-LP	FRESNO CA	0.1	LIC	BLTTL -20020722AAJ
41	NEW	GONZALES CA	203.7	APP	BDCCDTL -20081205ACL
41	NEW	MONTEREY CA	187.4	APP	BSFDTL -20060630CFD
41	KMMA-CA	SAN LUIS OBISPO CA	219.8	CP	BDFCDTA -20081110AJG
42	KZKC-LP	BAKERSFIELD CA	192.1	LIC	BLTTL -20050428AAC
42	KZKC-LP	BAKERSFIELD CA	192.1	CP	BDFCDTL -20061122AEA
42	KSCZ-LP	COALINGA CA	121.6	LIC	BLTT -19950912IC
42	KTNC-TV	CONCORD CA	235.8	LIC	BLCT -19830630KF
42	KBKF-LD	GLEN ARBOR CA	241.6	CP MOD	BMPDTL -20070927AJO
42	KWHY-DT	LOS ANGELES CA	339.6	PLN	DTVPLN -DTVP1183
42	KWHY-TV	LOS ANGELES CA	341.2	LIC	BLCDT -20060629AFB
42	KAXT-LD	SANTA CLARA-SAN JOSE CA	273.8	CP	BDCCDTL -20060928AHY
43	KGMC	CLOVIS CA	38.8	CP	BPCT -20030214ABD
43	KGMC1	SHAVER LAKE CA	0.0	CP	BNPTTB -20050502ABE

Total scenarios = 1

Result key: 191
Scenario 1 Affected station 44 KVHF
Before Analysis

Results for: 42A CA FRESNO USERRECORD01 APP
HAAT 593.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	736911	9313.2
not affected by terrain losses	718029	8473.8
lost to NTSC IX	21599	588.6
lost to additional IX by ATV	229	24.0
lost to ATV IX only	9678	97.9
lost to all IX	21828	612.6

Potential Interfering Stations Included in above Scenario 1

41N CA FRESNO	BLTTL	20020722AAJ	LIC
42N CA BAKERSFIELD	BLTTL	20050428AAC	LIC
42N CA COALINGA	BLTT	19950912IC	LIC
42N CA CONCORD	BLCT	19830630KF	LIC
43N CA CLOVIS	BPCT	20030214ABD	CP
41A CA FRESNO	BDFCDTL	20080801BCN	CP
42A CA BAKERSFIELD	BDFCDTL	20061122AEA	CP

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