

TECHNICAL EXHIBIT
KTVU ANALOG LOSS AREA FILL-IN TRANSLATOR
SAN JOSE, CALIFORNIA
CH 48 3.5 KW (MAX-DA)

Technical Exhibit

The technical exhibit supports an application for a new analog loss area translator for KTVU-DT assigned to San Jose, California. This translator will serve the San Jose area, which is considered an area pursuant to the coverage maps published by the Commission showing lost KTVU television service when the station transitions from analog to digital service.

Summary of Proposed Facilities

Below is a tabulation of the proposed paired digital facility:

Channel:	48
Geographic Coordinates:	37° 29' 17" North Latitude 121° 51' 59" West Longitude
Antenna Structure Registration:	1019291
Overall Tower Height:	184 meters
Ground Elevation:	734 meters
Radiation Center:	886 meters AMSL 152 meters (500 feet) AGL
Antenna Type:	ERI, ALP HSMR Pattern, 12 Bays Medium Cardioid Pattern (16402) 15.5 dB (power gain 35.6)
Antenna Major Lobe Orientation:	220° True
Transmitter Power Output:	0.375 kilowatt (375 watts)
Emissions Mask:	Stringent
Transmission Line:	LDF5-50A (7/8" Foam - 550 feet)
Maximum Effective Radiated Power:	3.5 kilowatt (3000 watts)

Figure 1 is a map depicting the proposed translator's contour and the KTVU analog and digital contours.

Post-Transition Allocation Considerations

A study has been conducted to assure that the proposal will not create prohibited interference with other post-transition licensed, authorized or pending analog or digital TV, LPTV/translator and Class A TV stations. Using the procedures outlined in the FCC's OET-69 Bulletin, no prohibitive interference is predicted to be caused to any other station as shown by the results provided in Figure 2.

This allocation study is based upon the proposed translator using a full-powered broadcast station's emission's mask, and therefore, the use of a full-powered station's desired-to-undesired adjacent channel interference ratios is employed. Hence, a waiver of the Section 74.793 protection requirements is proposed by using the full-service station's desired-to-undesired ratios.

Radiofrequency Electromagnetic Field Exposure

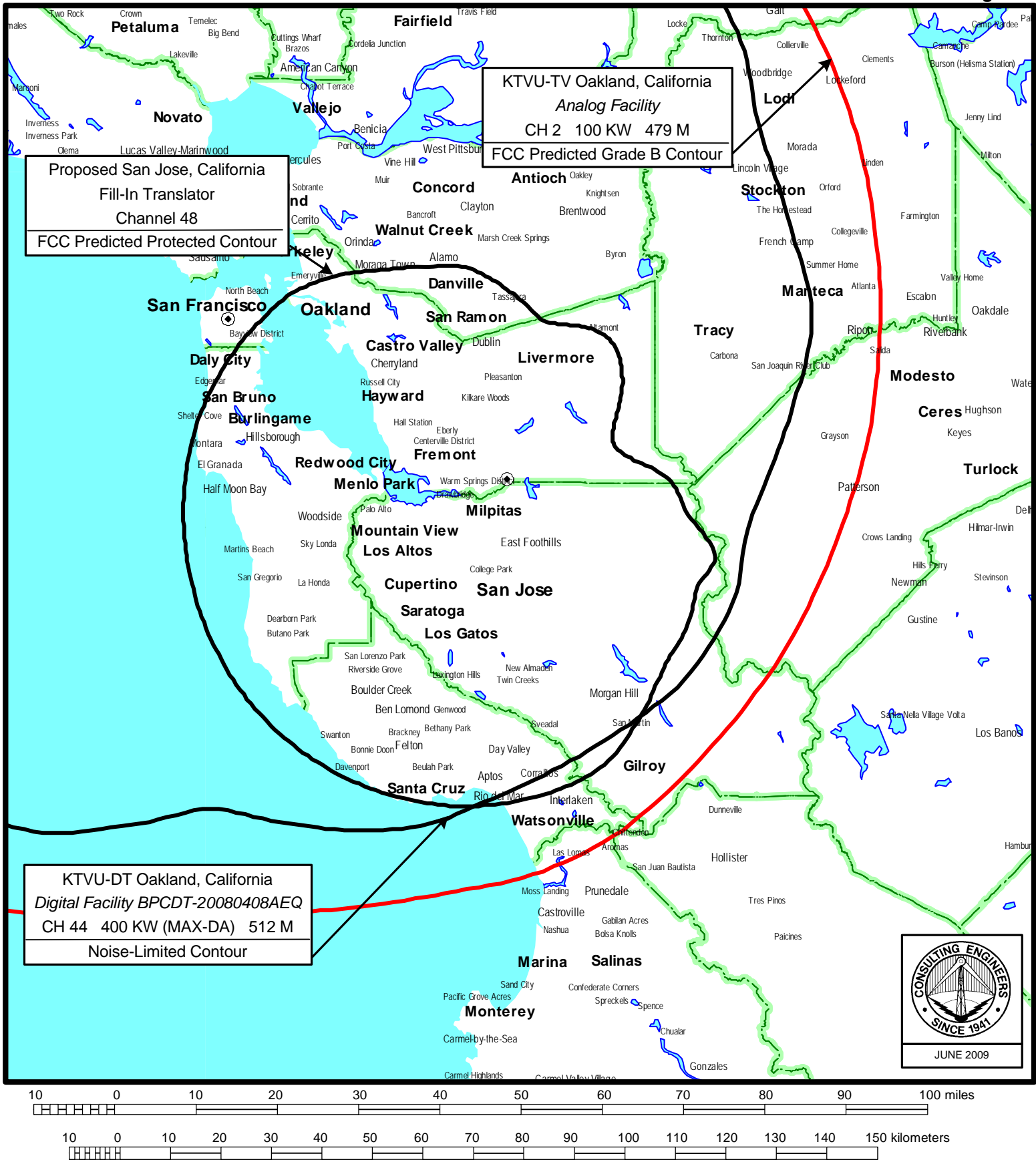
The proposed facilities were evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. The radiation center for the antenna is located 152 meters above ground level. The proposed ERP of 3.5 kW is assumed. A conservative relative field value of 0.5 was assumed for the ERI antenna's downward radiation. The calculated power density at ground level is 0.002 mW/cm^2 . This is less than 5% of the FCC's recommended limit of 0.43 mW/cm^2 for channel 42 for an "uncontrolled" environment.

Access to the transmitting site will be restricted and appropriately marked with warning signs. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure.

It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner as part of the tower registration process.

Charles A. Cooper
du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 34237
(941) 329-6000
June 17, 2009

Figure 1



PROPOSED KTVU ANALOG LOSS AREA FILL-IN TRANSLATOR
TELEVISION STATION KTVU-DT
FILL-IN TRANSLATOR SAN JOSE, CALIFORNIA
CHANNEL 48

Figure 2

TECHNICAL EXHIBIT
KTVU ANALOG LOSS AREA FILL-IN TRANSLATOR
SAN JOSE, CALIFORNIA
CH 48 3.5 KW (MAX-DA)

Post-Transition OET-69 Allocation Analysis

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-18-2009 Time: 17:41:28

Record Selected for Analysis

KTVU USERRECORD-01 SAN JOSE CA US
Channel 48 ERP 3.5 kW HAAT 660. m RCAMSL 00886 m FULL SERVICE MASK
Latitude 037-29-17 Longitude 0121-51-59
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000016386 Beam tilt N Ref Azimuth 220.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.070	698.8	35.4
45.0	0.056	497.4	30.4
90.0	0.157	288.8	30.2
135.0	0.957	418.6	45.2
180.0	2.423	826.7	60.0
225.0	3.448	874.6	63.1
270.0	2.059	872.8	59.6
315.0	0.733	800.6	51.6

Contour Overlap to Proposed Station

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

Figure 2

```

*****
Start of Interference Analysis

Channel      Proposed Station
Call         City/State      ARN
48           KTVU          SAN JOSE CA      USERRECORD01

Stations Potentially Affected by Proposed Station

Chan  Call      City/State      Dist(km) Status Application Ref. No.
33    KCSO-LP    SACRAMENTO CA   122.4    LIC      BLTTL      -20020503AAV
33    KDJT-CA    SALINAS CA      87.5     APP      BPTTA      -20080804ABR
33    KDJT-CA    SALINAS-MONTEREY, ET CA  50.7     LIC      BLTTL      -19931014JE
33    KDJT-CA    SALINAS/MONTEREY,ETC CA  87.5     APP      BSTA       -20061120ABM
33    KDJT-CA    SALINAS/MONTEREY,ETC CA  87.5     APP      BSTA       -20060822AIZ
34    KACA-LP    MODESTO CA      64.8     LIC      BLTTL      -20080813AEP
34    KACA-LP    MODESTO CA      64.8     APP      BSTA       -20071018AFT
40    KMMC-LP    SAN FRANCISCO CA  54.7     LIC      BLTTL      -20040812ABR
40    KQRM-LP    SANTA ROSA CA   133.1    LIC      BLTTL      -20080324AJF
40    KQRM-LP    SANTA ROSA CA   133.1    CP       BPTTL      -20080505AAE
44    K49EO      MODESTO CA      64.8     CP MOD    BMPPT      -20050420ABE
44    KRJR-LP    SACRAMENTO CA   130.6    LIC      BLTTL      -20081112AEY
45    K45HC      SACRAMENTO CA   92.5     LIC      BLTT       -20040325AAX
47    KTLN-TV    NOVATO CA       97.3     CP       BPCDT      -19991026ABE
47    K47LC-D    SALINAS CA      87.5     CP       BDCCDTL    -20061026ABR
48    K48KB      CHICO CA        251.4    LIC      BLTTL      -20090406AJP
48    KDAS-LP    CLARKS CROSSING CA 151.1    LIC      BLTTL      -20060901ACD
48    K48GP      EUREKA CA       394.8    LIC      BLTTL      -20001207ABW
48    K48DI      LITCHFIELD CA   321.5    LIC      BLTTL      -20080724ABO
48    KTFE-TV    PORTERVILLE CA  300.5    LIC      BLCDT      -20020920ADD
48    KSPX-TV    SACRAMENTO CA   92.5     LIC      BLCDT      -20050110ABB
48    K48LE-D    SAN LUIS OBISPO CA 260.1    CP       BDCCDTL    -20070418AAX
48    K48LA-D    SOUTH LAKE TAHOE CA 230.6    LIC      BLDTT      -20081010BFY
48    KNCV-LP    CARSON CITY, ETC. NV 271.8    LIC      BLTTL      -20030421ACJ
48    K48GG      HAWTHORNE NV    292.8    CP MOD    BMPDTT     -20090521ADM
48    K48GG      HAWTHORNE NV    292.8    LIC      BLTT       -20001108AAQ
49    KMPH-LD    MERCED-MARIPOSA CA 158.1    CP       BDCCDTL    -20061004AIN
49    K49EO      MODESTO CA      76.4     LIC      BLTT       -20000306AAN
49    KSAO-LP    SACRAMENTO CA   145.4    LIC      BLTTL      -20050822AAI
49    KSAO-LP    SACRAMENTO CA   145.4    APP      BDFCDTL    -20090220AEA
49    KSTS      SAN JOSE CA     1.3      LIC      BLCDT      -20030507AAT
49    K42HE      SANTA ROSA CA   114.0    CP       BDISDTL    -20090317ADT
52    KDTS-LP    STOCKTON CA     75.6     LIC      BLTTL      -19971124IL

%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

Analysis of Interference to Affected Station   1

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

Stations Potentially Affecting This Station

Chan  Call      City/State      Dist(km) Status Application Ref. No.
25    KOVR      STOCKTON CA     69.2     LIC      BLCDT      -20050516ANE
25    KOVR      STOCKTON CA     69.2     PLN      DTVPLN     -DTV0911
25    KOVR      STOCKTON CA     69.2     CP       BPCDT      -20080620ABM
26    KTFK-TV    STOCKTON CA     69.2     CP MOD    BMPCDT     -20080616ACI
26    KTFK-TV    STOCKTON CA     69.2     PLN      DTVPLN     -DTV0943
32    KJEO-LP    FRESNO CA      162.7    CP       BDFCDTL    -20090420ABO
32    KJEO-LP    FRESNO CA      162.7    APP      BDFCDTL    -20080905AAF
32    KSTV-LP    SACRAMENTO CA   67.2     LIC      BLTTL      -20070716ADI
32    KSTV-LP    SACRAMENTO CA   67.2     APP      BSTA       -20070612ABW
32    K32GW-D    CARSON CITY NV  154.5    LIC      BLDTT      -20070529ADO
33    KBAK-TV    BAKERSFIELD CA  352.0    LIC      BLCDT      -20060628ABK
33    KBAK-TV    BAKERSFIELD CA  352.0    PLN      DTVPLN     -DTV1208
33    KEMY-LP    EUREKA CA      402.2    CP       BDFCDTL    -20060403AMZ
33    KSDI-LP    FRESNO CA      198.7    LIC      BLTTL      -20030310BBU

```

Figure 2

33	KSRW-LP	MAMMOTH LAKES, ETC. CA	220.9	LIC	BLTTL	-20000121ABA
33	K33ID-D	RIDGECREST CA	399.1	LIC	BLDTT	-20080401AUW
33	KDJT-CA	SALINAS CA	166.3	APP	BPTTA	-20080804ABR
33	KDJT-CA	SALINAS-MONTEREY, ET CA	150.6	LIC	BLTTL	-19931014JE
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	166.3	APP	BSTA	-20061120ABM
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	166.3	APP	BSTA	-20060822AIZ
33	KMTP-TV	SAN FRANCISCO CA	156.7	CP	BPEDT	-20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	156.7	PLN	DTVPLN	-DTVP1209
33	K33GZ	HAWTHORNE NV	175.4	CP	BDFCDTT	-20090209AMA
33	K33IB	SILVER SPRINGS NV	195.5	LIC	BLTT	-20050506ACI
33	K33ER	VERDI/MOGAL NV	175.7	CP	BDFCDTT	-20080922AEY
34	KACA-LP	MODESTO CA	60.0	LIC	BLTTL	-20080813AEP
34	KACA-LP	MODESTO CA	60.0	APP	BSTA	-20071018AFT
34	KRJR-LD	SACRAMENTO CA	84.0	CP	BDCCDTL	-20061019AFB
35	KCRA-TV	SACRAMENTO CA	68.8	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	68.8	PLN	DTVPLN	-DTVP1280
35	KCRA-TV	SACRAMENTO CA	69.3	LIC	BLCDT	-20040122ADR
36	KICU-TV	SAN JOSE CA	122.4	PLN	DTVPLN	-DTVP1318
36	KICU-TV	SAN JOSE CA	122.4	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	122.4	CP	BPCDT	-20080311ABL
40	KTXL	SACRAMENTO CA	70.3	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	70.3	PLN	DTVPLN	-DTVP1425
48	KSPX-TV	SACRAMENTO CA	68.8	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	68.8	PLN	DTVPLN	-DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	117.2	LIC	BLDTT	-20081010BFY
48	KTVU	SAN JOSE CA	122.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	KDJT-CA	SALINAS CA	BPTTA -20080804ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KQET	WATSONVILLE CA	0.0	PLN	DTVPLN -DTVP0912
25	KQET	WATSONVILLE CA	0.0	APP	BFCRCET -20050811AAH
25	KQET	WATSONVILLE CA	0.0	CP	BPEDT -20080314ACH
29	KPIX-TV	SAN FRANCISCO CA	139.3	LIC	BLCDT -19990301KF
29	KPIX-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1061
29	KPIX-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPCDT -20080603AAG
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT -20000601ADY
30	KQED	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1098
30	KQED	SAN FRANCISCO CA	139.3	CP	BPEDT -20080314ACI
31	KSMS-TV	MONTEREY CA	0.0	PLN	DTVPLN -DTVP1127
31	KSMS-TV	MONTEREY CA	0.0	CP	BPCDT -20081215ACX
32	KJEO-LP	FRESNO CA	187.3	CP	BDFCDTL -20090420ABO
32	KJEO-LP	FRESNO CA	187.3	APP	BDFCDTL -20080905AAF
32	KION-TV	MONTEREY CA	26.8	LIC	BLCDT -20030604ACO
32	KION-TV	MONTEREY CA	26.8	PLN	DTVPLN -DTVP1171
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT -20060628ABK
33	KBAK-TV	BAKERSFIELD CA	298.9	PLN	DTVPLN -DTVP1208
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT -20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL -20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP	BPEDT -20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1209
33	K33GZ	HAWTHORNE NV	306.7	CP	BDFCDTT -20090209AMA
33	K33ER	VERDI/MOGAL NV	342.0	CP	BDFCDTT -20080922AEY
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL -20061019AFB
36	KICU-TV	SAN JOSE CA	87.5	PLN	DTVPLN -DTVP1318
36	KICU-TV	SAN JOSE CA	87.5	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	87.5	CP	BPCDT -20080311ABL
41	KKPX-TV	SAN JOSE CA	132.4	LIC	BLCDT -20021108ABD
41	KKPX	SAN JOSE CA	132.4	PLN	DTVPLN -DTVP1462
48	KTVU	SAN JOSE CA	87.5	APP	USERRECORD-01

Figure 2

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 3

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KOVR	STOCKTON CA	135.3	LIC	BLCDT	-20050516ANE
25	KOVR	STOCKTON CA	135.3	PLN	DTVPLN	-DTVP0911
25	KOVR	STOCKTON CA	135.3	CP	BPCDT	-20080620ABM
25	KQET	WATSONVILLE CA	39.0	PLN	DTVPLN	-DTVP0912
25	KQET	WATSONVILLE CA	38.9	APP	BFRDET	-20050811AAH
25	KQET	WATSONVILLE CA	38.9	CP	BPEDT	-20080314ACH
26	KTFK-TV	STOCKTON CA	135.3	CP MOD	BMPCDT	-20080616ACI
26	KTFK-TV	STOCKTON CA	135.3	PLN	DTVPLN	-DTVP0943
29	KPIX-TV	SAN FRANCISCO CA	100.4	LIC	BLCDT	-19990301KF
29	KPIX-TV	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP1061
29	KPIX-TV	SAN FRANCISCO CA	100.3	CP MOD	BMPCDT	-20080603AAG
30	KQED	SAN FRANCISCO CA	100.3	LIC	BLEDT	-20000601ADY
30	KQED	SAN FRANCISCO CA	100.3	PLN	DTVPLN	-DTVP1098
30	KQED	SAN FRANCISCO CA	100.3	CP	BPEDT	-20080314ACI
31	KSMS-TV	MONTEREY CA	38.9	PLN	DTVPLN	-DTVP1127
31	KSMS-TV	MONTEREY CA	38.9	CP	BPCDT	-20081215ACX
32	KJEO-LP	FRESNO CA	206.4	CP	BDFCDTL	-20090420ABO
32	KJEO-LP	FRESNO CA	206.4	APP	BDFCDTL	-20080905AAF
32	KION-TV	MONTEREY CA	57.5	LIC	BLCDT	-20030604ACO
32	KION-TV	MONTEREY CA	57.5	PLN	DTVPLN	-DTVP1171
33	KBAK-TV	BAKERSFIELD CA	334.2	LIC	BLCDT	-20060628ABK
33	KBAK-TV	BAKERSFIELD CA	334.2	PLN	DTVPLN	-DTVP1208
33	K33ID-D	RIDGECREST CA	404.3	LIC	BLDTT	-20080401AUW
33	KCSO-LP	SACRAMENTO CA	150.6	LIC	BLTTL	-20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	100.3	CP	BPEDT	-20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	100.4	PLN	DTVPLN	-DTVP1209
33	K33GZ	HAWTHORNE NV	307.0	CP	BDFCDTT	-20090209AMA
33	K33ER	VERDI/MOGAL NV	323.5	CP	BDFCDTT	-20080922AEY
34	KRJR-LD	SACRAMENTO CA	172.6	CP	BDCCDTL	-20061019AFB
34	KFSF-TV	VALLEJO CA	100.3	LIC	BLCDT	-20030620ABV
34	KFSF-TV	VALLEJO CA	100.3	PLN	DTVPLN	-DTVP1244
34	KFSF-TV	VALLEJO CA	100.3	CP	BPCDT	-20081031AAE
35	KCRA-TV	SACRAMENTO CA	138.2	CP	BPCDT	-20080208AEM
35	KCRA-TV	SACRAMENTO CA	138.2	PLN	DTVPLN	-DTVP1280
35	KCRA-TV	SACRAMENTO CA	136.0	LIC	BLCDT	-20040122ADR
36	KICU-TV	SAN JOSE CA	50.7	PLN	DTVPLN	-DTVP1318
36	KICU-TV	SAN JOSE CA	50.7	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	50.7	CP	BPCDT	-20080311ABL
40	KTXL	SACRAMENTO CA	138.7	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	138.7	PLN	DTVPLN	-DTVP1425
41	KKPX-TV	SAN JOSE CA	93.5	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	93.5	PLN	DTVPLN	-DTVP1462
47	KTLN-TV	NOVATO CA	143.6	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	143.6	CP	BPCDT	-19991026ABE
48	KSPX-TV	SACRAMENTO CA	138.2	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	138.2	PLN	DTVPLN	-DTVP1700
48	KTVU	SAN JOSE CA	50.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 4

Figure 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	KDJT-CA	SALINAS/MONTEREY,ETC CA	BSTA -20061120ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KQET	WATSONVILLE CA	0.0	PLN	DTVPLN -DTVP0912
25	KQET	WATSONVILLE CA	0.0	APP	BFCRET -20050811AAH
25	KQET	WATSONVILLE CA	0.0	CP	BPEDT -20080314ACH
29	KPIX-TV	SAN FRANCISCO CA	139.3	LIC	BLCDT -19990301KF
29	KPIX-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1061
29	KPIX-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPCDT -20080603AAG
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT -20000601ADY
30	KQED	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1098
30	KQED	SAN FRANCISCO CA	139.3	CP	BPEDT -20080314ACI
31	KSMS-TV	MONTEREY CA	0.0	PLN	DTVPLN -DTVP1127
31	KSMS-TV	MONTEREY CA	0.0	CP	BPCDT -20081215ACX
32	KJEO-LP	FRESNO CA	187.3	CP	BDFCDTL -20090420ABO
32	KJEO-LP	FRESNO CA	187.3	APP	BDFCDTL -20080905AAF
32	KION-TV	MONTEREY CA	26.8	LIC	BLCDT -20030604ACO
32	KION-TV	MONTEREY CA	26.8	PLN	DTVPLN -DTVP1171
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT -20060628ABK
33	KBAK-TV	BAKERSFIELD CA	298.9	PLN	DTVPLN -DTVP1208
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT -20080401AUW
33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL -20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP	BPEDT -20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1209
33	K33GZ	HAWTHORNE NV	306.7	CP	BDFCDTT -20090209AMA
33	K33ER	VERDI/MOGAL NV	342.0	CP	BDFCDTT -20080922AEY
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL -20061019AFB
36	KICU-TV	SAN JOSE CA	87.5	PLN	DTVPLN -DTVP1318
36	KICU-TV	SAN JOSE CA	87.5	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	87.5	CP	BPCDT -20080311ABL
41	KKPX-TV	SAN JOSE CA	132.4	LIC	BLCDT -20021108ABD
41	KKPX	SAN JOSE CA	132.4	PLN	DTVPLN -DTVP1462
48	KTVU	SAN JOSE CA	87.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 5

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KQET	WATSONVILLE CA	0.0	PLN	DTVPLN -DTVP0912
25	KQET	WATSONVILLE CA	0.0	APP	BFCRET -20050811AAH
25	KQET	WATSONVILLE CA	0.0	CP	BPEDT -20080314ACH
29	KPIX-TV	SAN FRANCISCO CA	139.3	LIC	BLCDT -19990301KF
29	KPIX-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1061
29	KPIX-TV	SAN FRANCISCO CA	139.3	CP MOD	BMPCDT -20080603AAG
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT -20000601ADY
30	KQED	SAN FRANCISCO CA	139.3	PLN	DTVPLN -DTVP1098
30	KQED	SAN FRANCISCO CA	139.3	CP	BPEDT -20080314ACI
31	KSMS-TV	MONTEREY CA	0.0	PLN	DTVPLN -DTVP1127
31	KSMS-TV	MONTEREY CA	0.0	CP	BPCDT -20081215ACX
32	KJEO-LP	FRESNO CA	187.3	CP	BDFCDTL -20090420ABO
32	KJEO-LP	FRESNO CA	187.3	APP	BDFCDTL -20080905AAF
32	KION-TV	MONTEREY CA	26.8	LIC	BLCDT -20030604ACO
32	KION-TV	MONTEREY CA	26.8	PLN	DTVPLN -DTVP1171
33	KBAK-TV	BAKERSFIELD CA	298.9	LIC	BLCDT -20060628ABK
33	KBAK-TV	BAKERSFIELD CA	298.9	PLN	DTVPLN -DTVP1208
33	K33ID-D	RIDGECREST CA	371.1	LIC	BLDTT -20080401AUW

Figure 2

33	KCSO-LP	SACRAMENTO CA	166.3	LIC	BLTTL	-20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	139.3	CP	BPEDT	-20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	139.3	PLN	DTVPLN	-DTVP1209
33	K33GZ	HAWTHORNE NV	306.7	CP	BDFCDTT	-20090209AMA
33	K33ER	VERDI/MOGAL NV	342.0	CP	BDFCDTT	-20080922AEY
34	KRJR-LD	SACRAMENTO CA	202.6	CP	BDCCDTL	-20061019AFB
36	KICU-TV	SAN JOSE CA	87.5	PLN	DTVPLN	-DTVP1318
36	KICU-TV	SAN JOSE CA	87.5	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	87.5	CP	BPCDT	-20080311ABL
41	KKPX-TV	SAN JOSE CA	132.4	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	132.4	PLN	DTVPLN	-DTVP1462
48	KTVU	SAN JOSE CA	87.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 6

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KTFK-TV	STOCKTON CA	62.7	CP MOD	BMPCDT -20080616ACI
26	KTFK-TV	STOCKTON CA	62.7	PLN	DTVPLN -DTVP0943
27	KTSF	SAN FRANCISCO CA	108.9	PLN	DTVPLN -DTVP0983
27	KTSF	SAN FRANCISCO CA	108.9	CP	BPCDT -20080620ALV
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT -20050131AOD
30	KQED	SAN FRANCISCO CA	110.3	LIC	BLEDT -20000601ADY
30	KQED	SAN FRANCISCO CA	110.3	PLN	DTVPLN -DTVP1098
30	KQED	SAN FRANCISCO CA	110.3	CP	BPEDT -20080314ACI
31	KSMS-TV	MONTEREY CA	111.4	PLN	DTVPLN -DTVP1127
31	KSMS-TV	MONTEREY CA	111.4	CP	BPCDT -20081215ACX
32	KION-TV	MONTEREY CA	138.0	LIC	BLCDT -20030604ACO
32	KION-TV	MONTEREY CA	138.0	PLN	DTVPLN -DTVP1171
33	KCSO-LP	SACRAMENTO CA	60.0	LIC	BLTTL -20020503AAV
33	KMTP-TV	SAN FRANCISCO CA	110.3	CP	BPEDT -20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN -DTVP1209
34	KGPE	FRESNO CA	172.7	LIC	BLCDT -20030702ABJ
34	KGPE	FRESNO CA	172.7	PLN	DTVPLN -DTVP1241
34	KRJR-LD	SACRAMENTO CA	97.9	CP	BDCCDTL -20061019AFB
34	KTAS	SAN LUIS OBISPO CA	267.7	LIC	BLCDT -20070222AAX
34	KTAS	SAN LUIS OBISPO CA	267.7	PLN	DTVPLN -DTVP1243
34	KFSF-TV	VALLEJO CA	110.3	LIC	BLCDT -20030620ABV
34	KFSF-TV	VALLEJO CA	110.3	PLN	DTVPLN -DTVP1244
34	KFSF-TV	VALLEJO CA	110.3	CP	BPCDT -20081031AAE
35	KCRA-TV	SACRAMENTO CA	64.9	CP	BPCDT -20080208AEM
35	KCRA-TV	SACRAMENTO CA	64.9	PLN	DTVPLN -DTVP1280
35	KCRA-TV	SACRAMENTO CA	63.4	LIC	BLCDT -20040122ADR
36	KICU-TV	SAN JOSE CA	64.8	PLN	DTVPLN -DTVP1318
36	KICU-TV	SAN JOSE CA	64.8	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	64.8	CP	BPCDT -20080311ABL
38	KRON-TV	SAN FRANCISCO CA	110.3	CP MOD	BMPCDT -20080619AFU
38	KRON-TV	SAN FRANCISCO CA	110.3	PLN	DTVPLN -DTVP1357
41	KKPX-TV	SAN JOSE CA	108.8	LIC	BLCDT -20021108ABD
41	KKPX	SAN JOSE CA	108.8	PLN	DTVPLN -DTVP1462
48	KSPX-TV	SACRAMENTO CA	64.9	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	64.9	PLN	DTVPLN -DTVP1700
49	KMPH-LD	MERCED-MARIPOSA CA	100.6	CP	BDCCDTL -20061004AIN
49	K49EO	MODESTO CA	17.6	LIC	BLTT -20000306AAN
49	KSAO-LP	SACRAMENTO CA	102.5	APP	BDFCDTL -20090220AEA
49	KSTS	SAN JOSE CA	64.6	PLN	DTVPLN -DTVP1731
49	KSTS	SAN JOSE CA	64.6	LIC	BLCDT -20030507AAT
49	K42HE	SANTA ROSA CA	139.0	CP	BDISDTL -20090317ADT
48	KTVU	SAN JOSE CA	64.8	APP	USERRECORD-01

Proposed station is beyond the site to

Figure 2

```

nearest cell evaluation distance

#####

Analysis of Interference to Affected Station   7

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

Stations Potentially Affecting This Station

Chan  Call      City/State      Dist(km) Status Application Ref. No.
  26  KTFK-TV  STOCKTON CA      62.7  CP MOD  BMPCDT      -20080616ACI
  26  KTFK-TV  STOCKTON CA      62.7  PLN    DTVPLN      -DTVP0943
  27  KTSF     SAN FRANCISCO CA  108.9  PLN    DTVPLN      -DTVP0983
  27  KTSF     SAN FRANCISCO CA  108.9  CP     BPCDT      -20080620ALV
  27  KTSF     SAN FRANCISCO CA  108.9  LIC    BLCDT      -20050131AOD
  30  KQED     SAN FRANCISCO CA  110.3  LIC    BLEDT      -20000601ADY
  30  KQED     SAN FRANCISCO CA  110.3  PLN    DTVPLN      -DTVP1098
  30  KQED     SAN FRANCISCO CA  110.3  CP     BPEDT      -20080314ACI
  31  KSMS-TV  MONTEREY CA      111.4  PLN    DTVPLN      -DTVP1127
  31  KSMS-TV  MONTEREY CA      111.4  CP     BPCDT      -20081215ACX
  32  KION-TV  MONTEREY CA      138.0  LIC    BLCDT      -20030604ACO
  32  KION-TV  MONTEREY CA      138.0  PLN    DTVPLN      -DTVP1171
  33  KMTP-TV  SAN FRANCISCO CA  110.3  CP     BPEDT      -20000501AGF
  33  KMTP-TV  SAN FRANCISCO CA  110.3  PLN    DTVPLN      -DTVP1209
  34  KGPE     FRESNO CA        172.7  LIC    BLCDT      -20030702ABJ
  34  KGPE     FRESNO CA        172.7  PLN    DTVPLN      -DTVP1241
  34  KRJR-LD  SACRAMENTO CA      97.9  CP     BDCCDTL     -20061019AFB
  34  KTAS     SAN LUIS OBISPO CA  267.7  LIC    BLCDT      -20070222AAX
  34  KTAS     SAN LUIS OBISPO CA  267.7  PLN    DTVPLN      -DTVP1243
  34  KFSF-TV  VALLEJO CA       110.3  LIC    BLCDT      -20030620ABV
  34  KFSF-TV  VALLEJO CA       110.3  PLN    DTVPLN      -DTVP1244
  34  KFSF-TV  VALLEJO CA       110.3  CP     BPCDT      -20081031AAE
  35  KCRA-TV  SACRAMENTO CA      64.9  CP     BPCDT      -20080208AEM
  35  KCRA-TV  SACRAMENTO CA      64.9  PLN    DTVPLN      -DTVP1280
  35  KCRA-TV  SACRAMENTO CA      63.4  LIC    BLCDT      -20040122ADR
  36  KICU-TV  SAN JOSE CA       64.8  PLN    DTVPLN      -DTVP1318
  36  KICU-TV  SAN JOSE CA       64.8  APP    BMPCDT      -20080619AIP
  36  KICU-TV  SAN JOSE CA       64.8  CP     BPCDT      -20080311ABL
  38  KRON-TV  SAN FRANCISCO CA  110.3  CP MOD  BMPCDT      -20080619AFU
  38  KRON-TV  SAN FRANCISCO CA  110.3  PLN    DTVPLN      -DTVP1357
  41  KKPX-TV  SAN JOSE CA       108.8  LIC    BLCDT      -20021108ABD
  41  KKPX-TV  SAN JOSE CA       108.8  PLN    DTVPLN      -DTVP1462
  48  KSPX-TV  SACRAMENTO CA      64.9  LIC    BLCDT      -20050110ABB
  48  KSPX-TV  SACRAMENTO CA      64.9  PLN    DTVPLN      -DTVP1700
  49  KMPH-LD  MERCED-MARIPOSA CA  100.6  CP     BDCCDTL     -20061004AIN
  49  K49EO    MODESTO CA        17.6  LIC    BLTT       -20000306AAN
  49  KSAO-LP  SACRAMENTO CA     102.5  APP    BDFCDTL     -20090220AEA
  49  KSTS     SAN JOSE CA       64.6  PLN    DTVPLN      -DTVP1731
  49  KSTS     SAN JOSE CA       64.6  LIC    BLCDT      -20030507AAT
  49  K42HE    SANTA ROSA CA     139.0  CP     BDISDTL     -20090317ADT
  48  KTVU     SAN JOSE CA       64.8  APP    USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

```

Analysis of Interference to Affected Station 8

```

Analysis of current record
Channel      Call      City/State      Application Ref. No.
   40      KMMC-LP      SAN FRANCISCO CA  BLTTL      -20040812ABR

```

Stations Potentially Affecting This Station

```

Chan  Call      City/State      Dist(km) Status Application Ref. No.

```

Figure 2

32	KFTY	SANTA ROSA CA	110.6	PLN	DTVPLN	-DTVP1172
32	KFTY	SANTA ROSA CA	110.6	CP	BPCDT	-20080313ACF
33	KMTP-TV	SAN FRANCISCO CA	7.7	CP	BPEDT	-20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	7.8	PLN	DTVPLN	-DTVP1209
36	KICU-TV	SAN JOSE CA	54.7	PLN	DTVPLN	-DTVP1318
36	KICU-TV	SAN JOSE CA	54.7	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	54.7	CP	BPCDT	-20080311ABL
38	KRON-TV	SAN FRANCISCO CA	7.7	CP MOD	BMPCDT	-20080619AFU
38	KRON-TV	SAN FRANCISCO CA	7.7	PLN	DTVPLN	-DTVP1357
39	K39JM-D	SACRAMENTO CA	177.1	CP	BDCCDTL	-20061030AQX
39	KMMD-LD	SALINAS CA	147.0	CP	BDCCDTL	-20061030AMB
39	KCNS	SAN FRANCISCO CA	7.7	PLN	DTVPLN	-DTVP1393
39	KCNS	SAN FRANCISCO CA	7.7	LIC	BLCDT	-20060221AES
39	KCNS	SAN FRANCISCO CA	7.7	CP	BPCDT	-20080909ABW
40	NEW	CHICO CA	237.7	APP	BNPTTL	-20000830AEH
40	KVPT	FRESNO CA	298.1	LIC	BLEDT	-20040716ACA
40	KVPT	FRESNO CA	298.1	PLN	DTVPLN	-DTVP1424
40	KSCZ-LP	GREENFIELD CA	216.2	APP	BDISTTL	-20051028ACT
40	K40HE	REDDING CA	298.4	APP	BDFCDTT	-20090508AAR
40	KTXL	SACRAMENTO CA	104.2	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	104.2	PLN	DTVPLN	-DTVP1425
40	KQRM-LP	SANTA ROSA CA	93.5	CP	BP TTL	-20080505AAE
40	K40JV-D	STATELINE, ETC. CA	249.6	LIC	BLDTT	-20070926ALN
40	K40GA	MINA / LUNING NV	391.7	APP	BDFCDTT	-20090520ACG
41	KOTR-LD	GONZALES CA	147.0	CP	BDCCDTL	-20081205ACL
41	KKPX-TV	SAN JOSE CA	0.1	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	0.1	PLN	DTVPLN	-DTVP1462
43	NEW	SACRAMENTO CA	139.8	APP	BNPEDT	-20030922AFV
43	KCSM-TV	SAN MATEO CA	7.7	LIC	BLEDT	-20030822AFZ
43	KCSM-TV	SAN MATEO CA	7.7	PLN	DTVPLN	-DTVP1530
43	KCSM-TV	SAN MATEO CA	7.7	CP	BPEDT	-20080825AAV
44	KTVU	OAKLAND CA	7.7	CP	BPCDT	-20080408AEQ
44	KTVU	OAKLAND CA	7.7	PLN	DTVPLN	-DTVP1567
44	KTVU	OAKLAND CA	7.7	APP	BMPCDT	-20080619AIJ
47	KTLN-TV	NOVATO CA	53.3	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	53.3	CP	BPCDT	-19991026ABE
48	KSPX-TV	SACRAMENTO CA	104.7	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	104.7	PLN	DTVPLN	-DTVP1700
48	KTVU	SAN JOSE CA	54.7	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KQRM-LP	SANTA ROSA CA	BLTTL -20080324AJF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	KFTY	SANTA ROSA CA	18.1	PLN	DTVPLN -DTVP1172
32	KFTY	SANTA ROSA CA	18.1	CP	BPCDT -20080313ACF
33	KMTP-TV	SAN FRANCISCO CA	85.7	CP	BPEDT -20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	85.7	PLN	DTVPLN -DTVP1209
36	KICU-TV	SAN JOSE CA	133.1	PLN	DTVPLN -DTVP1318
36	KICU-TV	SAN JOSE CA	133.1	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	133.1	CP	BPCDT -20080311ABL
38	KRON-TV	SAN FRANCISCO CA	85.7	CP MOD	BMPCDT -20080619AFU
38	KRON-TV	SAN FRANCISCO CA	85.7	PLN	DTVPLN -DTVP1357
39	K39JM-D	SACRAMENTO CA	106.4	CP	BDCCDTL -20061030AQX
39	KCNS	SAN FRANCISCO CA	85.7	PLN	DTVPLN -DTVP1393
39	KCNS	SAN FRANCISCO CA	85.7	LIC	BLCDT -20060221AES
39	KCNS	SAN FRANCISCO CA	85.7	CP	BPCDT -20080909ABW
40	NEW	CHICO CA	166.0	APP	BNPTTL -20000830ABA
40	KVPT	FRESNO CA	356.3	LIC	BLEDT -20040716ACA
40	KVPT	FRESNO CA	356.3	PLN	DTVPLN -DTVP1424
40	KSCZ-LP	GREENFIELD CA	297.1	APP	BDISTTL -20051028ACT
40	K40HE	REDDING CA	213.1	APP	BDFCDTT -20090508AAR
40	K40HE	REDDING CA	238.8	LIC	BLTT -20050323ADG

Figure 2

40	KTXL	SACRAMENTO CA	104.1	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	104.1	PLN	DTVPLN	-DTVP1425
40	KMMC-LP	SAN FRANCISCO CA	93.5	CP	BDFCDTL	-20080801AOG
40	KMMC-LP	SAN FRANCISCO CA	93.5	LIC	BLTTL	-20040812ABR
40	K40JV-D	STATELINE, ETC. CA	232.1	LIC	BLDTT	-20070926ALN
40	K40GA	MINA / LUNING NV	401.6	APP	BDFCDTT	-20090520ACG
41	KKPX-TV	SAN JOSE CA	93.4	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	93.4	PLN	DTVPLN	-DTVP1462
43	NEW	SACRAMENTO CA	130.6	APP	BNPEDT	-20030922AFV
43	KCSM-TV	SAN MATEO CA	85.7	LIC	BLEDT	-20030822AFZ
43	KCSM-TV	SAN MATEO CA	85.7	PLN	DTVPLN	-DTVP1530
43	KCSM-TV	SAN MATEO CA	85.7	CP	BPEDT	-20080825AAV
44	KTVU	OAKLAND CA	85.7	CP	BPCDT	-20080408AEQ
44	KTVU	OAKLAND CA	85.7	PLN	DTVPLN	-DTVP1567
44	KTVU	OAKLAND CA	85.7	APP	BMPCDT	-20080619AIJ
47	KTLN-TV	NOVATO CA	40.3	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	40.3	CP	BPCDT	-19991026ABE
48	KSPX-TV	SACRAMENTO CA	105.6	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	105.6	PLN	DTVPLN	-DTVP1700
48	KTVU	SAN JOSE CA	133.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KQRM-LP	SANTA ROSA CA	BPTTL -20080505AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	KFTY	SANTA ROSA CA	18.1	PLN	DTVPLN -DTVP1172
32	KFTY	SANTA ROSA CA	18.1	CP	BPCDT -20080313ACF
33	KMTP-TV	SAN FRANCISCO CA	85.7	CP	BPEDT -20000501AGF
33	KMTP-TV	SAN FRANCISCO CA	85.7	PLN	DTVPLN -DTVP1209
36	KICU-TV	SAN JOSE CA	133.1	PLN	DTVPLN -DTVP1318
36	KICU-TV	SAN JOSE CA	133.1	APP	BMPCDT -20080619AIP
36	KICU-TV	SAN JOSE CA	133.1	CP	BPCDT -20080311ABL
38	KRON-TV	SAN FRANCISCO CA	85.7	CP MOD	BMPCDT -20080619AFU
38	KRON-TV	SAN FRANCISCO CA	85.7	PLN	DTVPLN -DTVP1357
39	K39JM-D	SACRAMENTO CA	106.4	CP	BDCCDTL -20061030AQX
39	KCNS	SAN FRANCISCO CA	85.7	PLN	DTVPLN -DTVP1393
39	KCNS	SAN FRANCISCO CA	85.7	LIC	BLCDT -20060221AES
39	KCNS	SAN FRANCISCO CA	85.7	CP	BPCDT -20080909ABW
40	NEW	CHICO CA	166.0	APP	BNPTTL -20000803ABA
40	KVPT	FRESNO CA	356.3	LIC	BLEDT -20040716ACA
40	KVPT	FRESNO CA	356.3	PLN	DTVPLN -DTVP1424
40	KSCZ-LP	GREENFIELD CA	297.1	APP	BDISTTL -20051028ACT
40	K40HE	REDDING CA	213.1	APP	BDFCDTT -20090508AAR
40	K40HE	REDDING CA	238.8	LIC	BLTT -20050323ADG
40	KTXL	SACRAMENTO CA	104.1	CP MOD	BMPCDT -20080620ADJ
40	KTXL	SACRAMENTO CA	104.1	PLN	DTVPLN -DTVP1425
40	KMMC-LP	SAN FRANCISCO CA	93.5	CP	BDFCDTL -20080801AOG
40	KMMC-LP	SAN FRANCISCO CA	93.5	LIC	BLTTL -20040812ABR
40	K40JV-D	STATELINE, ETC. CA	232.1	LIC	BLDTT -20070926ALN
40	K40GA	MINA / LUNING NV	401.6	APP	BDFCDTT -20090520ACG
41	KKPX-TV	SAN JOSE CA	93.4	LIC	BLCDT -20021108ABD
41	KKPX	SAN JOSE CA	93.4	PLN	DTVPLN -DTVP1462
43	NEW	SACRAMENTO CA	130.6	APP	BNPEDT -20030922AFV
43	KCSM-TV	SAN MATEO CA	85.7	LIC	BLEDT -20030822AFZ
43	KCSM-TV	SAN MATEO CA	85.7	PLN	DTVPLN -DTVP1530
43	KCSM-TV	SAN MATEO CA	85.7	CP	BPEDT -20080825AAV
44	KTVU	OAKLAND CA	85.7	CP	BPCDT -20080408AEQ
44	KTVU	OAKLAND CA	85.7	PLN	DTVPLN -DTVP1567
44	KTVU	OAKLAND CA	85.7	APP	BMPCDT -20080619AIJ
47	KTLN-TV	NOVATO CA	40.3	PLN	DTVPLN -DTVP1668
47	KTLN-TV	NOVATO CA	40.3	CP	BPCDT -19991026ABE

Figure 2

48	KSPX-TV	SACRAMENTO CA	105.6	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	105.6	PLN	DTVPLN	-DTVP1700
48	KTVU	SAN JOSE CA	133.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
44	K49EO	MODESTO CA	BMPTT	-20050420ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KICU-TV	SAN JOSE CA	64.8	PLN	DTVPLN	-DTVP1318
36	KICU-TV	SAN JOSE CA	64.8	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	64.8	CP	BPCDT	-20080311ABL
40	KTXL	SACRAMENTO CA	66.1	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	66.1	PLN	DTVPLN	-DTVP1425
41	KKPX-TV	SAN JOSE CA	108.8	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	108.8	PLN	DTVPLN	-DTVP1462
43	NEW	SACRAMENTO CA	80.0	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	104.5	APP	BNPEDT	-20030922AFW
43	KCSM-TV	SAN MATEO CA	110.3	LIC	BLEDT	-20030822AFZ
43	KCSM-TV	SAN MATEO CA	110.3	PLN	DTVPLN	-DTVP1530
43	KCSM-TV	SAN MATEO CA	110.3	CP	BPEDT	-20080825AAV
44	K44JH-D	BAKERSFIELD CA	343.7	CP	BDCCDTL	-20070327ACJ
44	KSDI-LP	FRESNO CA	201.6	LIC	BLDTL	-20090612ABU
44	KTVU	OAKLAND CA	110.3	CP	BPCDT	-20080408AEQ
44	KTVU	OAKLAND CA	110.3	PLN	DTVPLN	-DTVP1567
44	KTVU	OAKLAND CA	110.3	APP	BMPCDT	-20080619AIJ
44	KRJR-LP	SACRAMENTO CA	112.8	LIC	BLTTL	-20081112AEY
44	KRXI-TV	RENO NV	234.3	PLN	DTVPLN	-DTVP1587
44	KRXI-TV	RENO NV	234.3	LIC	BLCDT	-20060707ACZ
44	KRXI-TV	RENO NV	234.3	APP	BPCDT	-20080619AIG
45	K27GZ	MARIPOSA CA	105.4	CP	BDISDTT	-20060321AFC
45	K45HC	SACRAMENTO CA	64.9	CP	BDFCDTT	-20060330AAG
45	KBCW	SAN FRANCISCO CA	110.3	LIC	BLCDT	-20020709AAQ
45	KBCW	SAN FRANCISCO CA	110.3	PLN	DTVPLN	-DTVP1604
45	KBCW	SAN FRANCISCO CA	110.3	CP	BPCDT	-20080603AAH
46	KQCA	STOCKTON CA	64.9	PLN	DTVPLN	-DTVP1640
46	KQCA	STOCKTON CA	64.9	LIC	BLCDT	-20060623AAM
47	KTLN-TV	NOVATO CA	130.9	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	130.9	CP	BPCDT	-19991026ABE
48	KSPX-TV	SACRAMENTO CA	64.9	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	64.9	PLN	DTVPLN	-DTVP1700
51	KDTV	SAN FRANCISCO CA	64.6	LIC	BLCDT	-20021015ABK
51	KDTV	SAN FRANCISCO CA	64.6	PLN	DTVPLN	-DTVP1790
48	KTVU	SAN JOSE CA	64.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
44	KRJR-LP	SACRAMENTO CA	BLTTL	-20081112AEY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KICU-TV	SAN JOSE CA	130.6	PLN	DTVPLN	-DTVP1318

Figure 2

36	KICU-TV	SAN JOSE CA	130.6	APP	BMPCDT	-20080619AIP
36	KICU-TV	SAN JOSE CA	130.6	CP	BPCDT	-20080311ABL
40	KTXL	SACRAMENTO CA	46.8	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	46.8	PLN	DTVPLN	-DTVP1425
41	KKPX-TV	SAN JOSE CA	124.5	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	124.5	PLN	DTVPLN	-DTVP1462
43	NEW	SACRAMENTO CA	53.7	APP	BNPEDT	-20030922AFV
43	NEW	SACRAMENTO CA	75.1	APP	BNPEDT	-20030922AFW
43	KCSM-TV	SAN MATEO CA	118.9	LIC	BLEDT	-20030822AFZ
43	KCSM-TV	SAN MATEO CA	118.9	PLN	DTVPLN	-DTVP1530
43	KCSM-TV	SAN MATEO CA	118.9	CP	BPEDT	-20080825AAV
44	KSDI-LP	FRESNO CA	301.8	LIC	BLDTL	-20090612ABU
44	K49EO	MODESTO CA	112.8	CP MOD	BMPTT	-20050420ABE
44	K49EO	MODESTO CA	112.8	CP	BDFCDTT	-20060322ABD
44	KTVU	OAKLAND CA	118.9	CP	BPCDT	-20080408AEQ
44	KTVU	OAKLAND CA	118.9	PLN	DTVPLN	-DTVP1567
44	KTVU	OAKLAND CA	118.9	APP	BMPCDT	-20080619AIJ
44	KTJH-LP	UKIAH CA	140.4	CP	BP TTL	-20080625ABN
44	KRXI-TV	RENO NV	186.1	PLN	DTVPLN	-DTVP1587
44	KRXI-TV	RENO NV	186.1	LIC	BLCDT	-20060707ACZ
44	KRXI-TV	RENO NV	186.1	APP	BPCDT	-20080619AIG
45	K27GZ	MARIPOSA CA	193.8	CP	BDISDTT	-20060321AFC
45	K45HC	SACRAMENTO CA	48.0	CP	BDFCDTT	-20060330AAG
45	KBCW	SAN FRANCISCO CA	118.9	LIC	BLCDT	-20020709AAQ
45	KBCW	SAN FRANCISCO CA	118.9	PLN	DTVPLN	-DTVP1604
45	KBCW	SAN FRANCISCO CA	118.9	CP	BPCDT	-20080603AAH
46	KQCA	STOCKTON CA	48.0	PLN	DTVPLN	-DTVP1640
46	KQCA	STOCKTON CA	48.0	LIC	BLCDT	-20060623AAM
47	KTLN-TV	NOVATO CA	94.6	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	94.6	CP	BPCDT	-19991026ABE
48	KSPX-TV	SACRAMENTO CA	48.0	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	48.0	PLN	DTVPLN	-DTVP1700
51	KDTV	SAN FRANCISCO CA	129.4	LIC	BLCDT	-20021015ABK
51	KDTV	SAN FRANCISCO CA	129.4	PLN	DTVPLN	-DTVP1790
59	KSGO-LP	CHICO CA	61.6	APP	BMPTTL	-20040402ACB
59	KEFM-LD	SACRAMENTO CA	61.6	CP	BDCDCTL	-20070521AFR
48	KTVU	SAN JOSE CA	130.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45HC	SACRAMENTO CA	BLTT -20040325AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KRON-TV	SAN FRANCISCO CA	101.5	CP MOD	BMPCDT -20080619AFU
38	KRON-TV	SAN FRANCISCO CA	101.5	PLN	DTVPLN -DTVP1357
41	KKPX-TV	SAN JOSE CA	104.7	LIC	BLCDT -20021108ABD
41	KKPX	SAN JOSE CA	104.7	PLN	DTVPLN -DTVP1462
43	NEW	SACRAMENTO CA	35.1	APP	BNPEDT -20030922AFV
43	NEW	SACRAMENTO CA	68.5	APP	BNPEDT -20030922AFW
43	KCSM-TV	SAN MATEO CA	101.5	LIC	BLEDT -20030822AFZ
43	KCSM-TV	SAN MATEO CA	101.5	PLN	DTVPLN -DTVP1530
43	KCSM-TV	SAN MATEO CA	101.5	CP	BPEDT -20080825AAV
44	K49EO	MODESTO CA	64.9	CP	BDFCDTT -20060322ABD
44	KTVU	OAKLAND CA	101.5	CP	BPCDT -20080408AEQ
44	KTVU	OAKLAND CA	101.5	PLN	DTVPLN -DTVP1567
44	KTVU	OAKLAND CA	101.5	APP	BMPCDT -20080619AIJ
44	KRJR-LP	SACRAMENTO CA	48.0	LIC	BL TTL -20081112AEY
45	K45DS	FRESHWATER, ETC. CA	362.0	APP	BDFCDTT -20090612ADO
45	KLDF-LD	LOMPOC CA	402.7	CP	BDCDCTL -20061027AAX
45	K27GZ	MARIPOSA CA	152.0	CP	BDISDTT -20060321AFC
45	KBCW	SAN FRANCISCO CA	101.5	LIC	BLCDT -20020709AAQ
45	KBCW	SAN FRANCISCO CA	101.5	PLN	DTVPLN -DTVP1604

Figure 2

45	KBCW	SAN FRANCISCO CA	101.5	CP	BPCDT	-20080603AAH
45	K45AH	UKIAH CA	168.3	LIC	BLTT	-19830125IK
45	K45GZ	DAYTON NV	202.7	APP	BPTT	-20000824AAR
45	K45GZ	DAYTON NV	202.7	LIC	BLTT	-20020715AAH
45	K45HV	MINA / LUNING NV	300.3	APP	BDFCDTT	-20090520ACC
45	K45EY	ROUND MOUNTAIN NV	393.1	APP	BDFCDTT	-20090518ACG
46	KQCA	STOCKTON CA	0.0	PLN	DTVPLN	-DTVP1640
46	KQCA	STOCKTON CA	0.0	LIC	BLCDT	-20060623AAM
46	KRNS-CA	RENO NV	181.5	APP	BDFCDTA	-20090513ACD
47	KTLN-TV	NOVATO CA	97.1	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	97.1	CP	BPCDT	-19991026ABE
48	KSPX-TV	SACRAMENTO CA	0.0	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	0.0	PLN	DTVPLN	-DTVP1700
49	KSTS	SAN JOSE CA	91.5	PLN	DTVPLN	-DTVP1731
49	KSTS	SAN JOSE CA	91.5	LIC	BLCDT	-20030507AAT
48	KTVU	SAN JOSE CA	92.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	KTLN-TV	NOVATO CA	BPCDT	-19991026ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	KQCA	STOCKTON CA	97.1	PLN	DTVPLN	-DTVP1640
46	KQCA	STOCKTON CA	97.1	LIC	BLCDT	-20060623AAM
48	KSPX-TV	SACRAMENTO CA	97.1	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	97.1	PLN	DTVPLN	-DTVP1700
48	KTVU	SAN JOSE CA	97.3	APP	USERRECORD-01	

Total scenarios = 8

Result key: 1

Scenario 1 Affected station 14 KTLN-TV
Before Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP
HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161789	1382.5
lost to ATV IX only	161789	1382.5
lost to all IX	161789	1382.5

Potential Interfering Stations Included in above Scenario 1

46A CA STOCKTON	DTVPLN	DTVP1640	PLN
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC

After Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP
HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	163325	1398.2
lost to ATV IX only	163325	1398.2
lost to all IX	163325	1398.2

Figure 2

Potential Interfering Stations Included in above Scenario 1

46A CA STOCKTON	DTVPLN	DTVP1640	PLN
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.0291%

Result key: 2

Scenario 2 Affected station 14 KTLN-TV

Before Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161789	1382.5
lost to ATV IX only	161789	1382.5
lost to all IX	161789	1382.5

Potential Interfering Stations Included in above Scenario 2

46A CA STOCKTON	DTVPLN	DTVP1640	PLN
48A CA SACRAMENTO	DTVPLN	DTVP1700	PLN

After Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	163325	1398.2
lost to ATV IX only	163325	1398.2
lost to all IX	163325	1398.2

Potential Interfering Stations Included in above Scenario 2

46A CA STOCKTON	DTVPLN	DTVP1640	PLN
48A CA SACRAMENTO	DTVPLN	DTVP1700	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.0291%

Result key: 3

Scenario 3 Affected station 14 KTLN-TV

Before Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161789	1382.5
lost to ATV IX only	161789	1382.5
lost to all IX	161789	1382.5

Potential Interfering Stations Included in above Scenario 3

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC

After Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6

Figure 2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	163325	1398.2
lost to ATV IX only	163325	1398.2
lost to all IX	163325	1398.2

Potential Interfering Stations Included in above Scenario 3

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.0291%

Result key: 4

Scenario 4 Affected station 14 KTLN-TV

Before Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161789	1382.5
lost to ATV IX only	161789	1382.5
lost to all IX	161789	1382.5

Potential Interfering Stations Included in above Scenario 4

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	DTVPLN	DTVP1700	PLN

After Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	163325	1398.2
lost to ATV IX only	163325	1398.2
lost to all IX	163325	1398.2

Potential Interfering Stations Included in above Scenario 4

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	DTVPLN	DTVP1700	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.0291%

Result key: 5

Scenario 5 Affected station 14 KTLN-TV

Before Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP

HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161789	1382.5
lost to ATV IX only	161789	1382.5
lost to all IX	161789	1382.5

Potential Interfering Stations Included in above Scenario 5

46A CA STOCKTON	DTVPLN	DTVP1640	PLN
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC

After Analysis

Figure 2

```

Results for: 47A CA NOVATO          BPCDT      19991026ABE  CP
  HAAT  402.0 m, ATV ERP 1000.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      5722089      21631.1
  not affected by terrain losses     5442518      17551.6
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV        163325      1398.2
  lost to ATV IX only                 163325      1398.2
  lost to all IX                      163325      1398.2

  Potential Interfering Stations Included in above Scenario      5

46A CA STOCKTON          DTVPLN      DTVP1640      PLN
48A CA SACRAMENTO        BLCDDT      20050110ABB     LIC
48A CA SAN JOSE          USERRECORD01      APP

Percent new IX =      0.0291%

Result key:      6
Scenario      6  Affected station      14  KTLN-TV
Before Analysis

Results for: 47A CA NOVATO          BPCDT      19991026ABE  CP
  HAAT  402.0 m, ATV ERP 1000.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      5722089      21631.1
  not affected by terrain losses     5442518      17551.6
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV        161789      1382.5
  lost to ATV IX only                 161789      1382.5
  lost to all IX                      161789      1382.5

  Potential Interfering Stations Included in above Scenario      6

46A CA STOCKTON          DTVPLN      DTVP1640      PLN
48A CA SACRAMENTO        DTVPLN      DTVP1700      PLN

After Analysis

Results for: 47A CA NOVATO          BPCDT      19991026ABE  CP
  HAAT  402.0 m, ATV ERP 1000.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      5722089      21631.1
  not affected by terrain losses     5442518      17551.6
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV        163325      1398.2
  lost to ATV IX only                 163325      1398.2
  lost to all IX                      163325      1398.2

  Potential Interfering Stations Included in above Scenario      6

46A CA STOCKTON          DTVPLN      DTVP1640      PLN
48A CA SACRAMENTO        DTVPLN      DTVP1700      PLN
48A CA SAN JOSE          USERRECORD01      APP

Percent new IX =      0.0291%

Result key:      7
Scenario      7  Affected station      14  KTLN-TV
Before Analysis

Results for: 47A CA NOVATO          BPCDT      19991026ABE  CP
  HAAT  402.0 m, ATV ERP 1000.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      5722089      21631.1
  not affected by terrain losses     5442518      17551.6
  lost to NTSC IX                     0           0.0
  lost to additional IX by ATV        161789      1382.5
  lost to ATV IX only                 161789      1382.5
  lost to all IX                      161789      1382.5

  Potential Interfering Stations Included in above Scenario      7

```

Figure 2

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC

After Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP
 HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	163325	1398.2
lost to ATV IX only	163325	1398.2
lost to all IX	163325	1398.2

Potential Interfering Stations Included in above Scenario 7

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.0291%

Result key: 8
 Scenario 8 Affected station 14 KTLN-TV
 Before Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP
 HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161789	1382.5
lost to ATV IX only	161789	1382.5
lost to all IX	161789	1382.5

Potential Interfering Stations Included in above Scenario 8

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	DTVPLN	DTVP1700	PLN

After Analysis

Results for: 47A CA NOVATO BPCDT 19991026ABE CP
 HAAT 402.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5722089	21631.1
not affected by terrain losses	5442518	17551.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	163325	1398.2
lost to ATV IX only	163325	1398.2
lost to all IX	163325	1398.2

Potential Interfering Stations Included in above Scenario 8

46A CA STOCKTON	BLCDT	20060623AAM	LIC
48A CA SACRAMENTO	DTVPLN	DTVP1700	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.0291%

Worst case new IX 0.0291% Scenario 1

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	K47LC-D	SALINAS CA	BDCCDTL	-20061026ABR

Figure 2

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	K56DZ	FRESNO CA	166.6	APP	BDISDTT	-20071003AAX
46	K56DZ	FRESNO CA	166.6	CP	BDFCDTT	-20060327AJR
46	K56DZ	FRESNO CA	166.6	CP	BDISDTT	-20080228ABP
47	K47AE	INYOKERN, ETC CA	371.1	CP	BDFCDTT	-20051011AAY
47	KTLN-TV	NOVATO CA	182.4	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	182.4	CP	BPCDT	-19991026ABE
47	KTSB-LD	SANTA BARBARA CA	303.3	CP	BDCCDTL	-20061016ABR
47	KMCF-LP	VISALIA CA	197.6	APP	BDISDTL	-20090224ACK
47	K47KJ-D	VERDI NV	342.0	LIC	BLDTT	-20090102ABO
48	K48LE-D	SAN LUIS OBISPO CA	172.8	CP	BDCCDTL	-20070418AAX
48	KTVU	SAN JOSE CA	87.5	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	K48KB	CHICO CA	BLTTL	-20090406AJP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	K47LO	CHICO CA	23.1	CP	BNPTTL	-20000830BTR
47	K47EH	EUREKA CA	195.9	CP	BDFCDTT	-20060315AFE
47	K47KJ-D	VERDI NV	182.1	LIC	BLDTT	-20090102ABO
48	K48DI	LITCHFIELD CA	153.8	LIC	BLTTL	-20080724ABO
48	KSPX-TV	SACRAMENTO CA	171.6	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	171.6	PLN	DTVPLN	-DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	177.6	LIC	BLDTT	-20081010BFY
48	KNCV-LP	CARSON CITY, ETC. NV	208.4	LIC	BLTTL	-20030421ACJ
48	K48GG	HAWTHORNE NV	318.0	CP MOD	BMPDPT	-20090521ADM
48	KFBI-LP	MEDFORD OR	289.7	CP	BDFCDTA	-20060703AAB
49	KSAO-LP	SACRAMENTO CA	147.2	APP	BDFCDTL	-20090220AEA
49	K42HE	SANTA ROSA CA	161.6	CP	BDISDTL	-20090317ADT
49	K49CK	STEAD/LAWTON NV	182.7	CP	BDFCDTT	-20081020ALD
48	KTVU	SAN JOSE CA	251.4	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	KDAS-LP	CLARKS CROSSING CA	BLTTL	-20060901ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	KTXL	SACRAMENTO CA	130.2	CP MOD	BMPCDT	-20080620ADJ
40	KTXL	SACRAMENTO CA	130.2	PLN	DTVPLN	-DTVP1425
41	KKPX-TV	SAN JOSE CA	105.3	LIC	BLCDT	-20021108ABD
41	KKPX	SAN JOSE CA	105.3	PLN	DTVPLN	-DTVP1462
44	KTVU	OAKLAND CA	97.8	CP	BPCDT	-20080408AEQ
44	KTVU	OAKLAND CA	97.8	PLN	DTVPLN	-DTVP1567
44	KTVU	OAKLAND CA	97.8	APP	BMPCDT	-20080619AIJ
45	KBCW	SAN FRANCISCO CA	97.8	LIC	BLCDT	-20020709AAQ
45	KBCW	SAN FRANCISCO CA	97.8	PLN	DTVPLN	-DTVP1604
45	KBCW	SAN FRANCISCO CA	97.8	CP	BPCDT	-20080603AAH
46	KQCA	STOCKTON CA	131.6	PLN	DTVPLN	-DTVP1640
46	KQCA	STOCKTON CA	131.6	LIC	BLCDT	-20060623AAM
47	KTLN-TV	NOVATO CA	53.9	PLN	DTVPLN	-DTVP1668
47	KTLN-TV	NOVATO CA	53.9	CP	BPCDT	-19991026ABE

Figure 2

48	KSPX-TV	SACRAMENTO CA	131.6	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	131.6	PLN	DTVPLN	-DTV1700
48	K48LA-D	SOUTH LAKE TAHOE CA	248.7	LIC	BLDTT	-20081010BFY
48	K48GG	HAWTHORNE NV	365.3	CP MOD	BMPDTT	-20090521ADM
49	KSAO-LP	SACRAMENTO CA	162.3	APP	BDFCDTL	-20090220AEA
49	K42HE	SANTA ROSA CA	39.6	CP	BDISDTL	-20090317ADT
48	KTVU	SAN JOSE CA	151.1	APP	USERRECORD-01	

Total scenarios = 1

Result key: 9
 Scenario 1 Affected station 17 KDAS-LP
 Before Analysis

Results for: 48N CA CLARKS CROSSING	BLTTL	20060901ACD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	12454	1038.2	
not affected by terrain losses	10394	577.8	
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: 48N CA CLARKS CROSSING	BLTTL	20060901ACD	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	12454	1038.2	
not affected by terrain losses	10394	577.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	35	2.0	
lost to all IX	35	2.0	

Potential Interfering Stations Included in above Scenario 1

48A CA SAN JOSE USERRECORD01 APP

Percent new IX = 0.2810%

Worst case new IX 0.2810% Scenario 1

#####

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48GP	EUREKA CA	BLTTL -20001207ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	K47EH	EUREKA CA	37.1	LIC	BLTT -19961223JA
47	K47EH	EUREKA CA	37.0	CP	BDFCDTT -20060315AFE
48	KSPX-TV	SACRAMENTO CA	345.8	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	345.8	PLN	DTVPLN -DTV1700
48	K48LA-D	SOUTH LAKE TAHOE CA	385.3	LIC	BLDTT -20081010BFY
48	K48GO	CAVE JUNCTION OR	202.7	LIC	BLTTL -20030619AAO
48	K48KC-D	COTTAGE GROVE OR	378.9	LIC	BLDTT -20090330AAO
48	KFBI-LP	MEDFORD OR	238.0	CP	BDFCDTA -20060703AAB
48	KFBI-LP	MEDFORD OR	238.0	LIC	BLTTL -20060504AAB
63	K63GK	EUREKA CA	0.0	LIC	BLTTL -20001130ABT
48	KTVU	SAN JOSE CA	394.8	APP	USERRECORD-01

Proposed station is beyond the site to
 nearest cell evaluation distance

#####

Figure 2

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48DI	LITCHFIELD CA	BLTTL -20080724ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	KRXI-TV	RENO NV	67.4	PLN	DTVPLN -DTVP1587
44	KRXI-TV	RENO NV	67.4	LIC	BLCDT -20060707ACZ
44	KRXI-TV	RENO NV	67.4	APP	BPCDT -20080619AIG
47	K47KJ-D	VERDI NV	68.2	LIC	BLDDT -20090102ABO
48	K48KB	CHICO CA	153.8	LIC	BLTTL -20090406AJP
48	KSPX-TV	SACRAMENTO CA	229.3	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	229.3	PLN	DTVPLN -DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	115.6	LIC	BLDDT -20081010BFY
48	KNCV-LP	CARSON CITY, ETC. NV	108.9	LIC	BLTTL -20030421ACJ
48	K48GG	HAWTHORNE NV	227.7	CP MOD	BMPDDT -20090521ADM
48	KFBII-LP	MEDFORD OR	316.4	CP	BDFCDTA -20060703AAB
49	KSAO-LP	SACRAMENTO CA	176.5	APP	BDFCDTL -20090220AEA
49	K49CK	STEAD/LAWTON NV	67.6	CP	BDFCDTT -20081020ALD
48	KTVU	SAN JOSE CA	321.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	KTFF-TV	PORTERVILLE CA	BLCDT -20020920ADD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	KOCE-TV	HUNTINGTON BEACH CA	239.5	PLN	DTVPLN -DTVP1698
48	KOCE-TV	HUNTINGTON BEACH CA	239.5	LIC	BLEDT -20041117ADG
48	KSPX-TV	SACRAMENTO CA	321.4	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	321.4	PLN	DTVPLN -DTVP1700
48	KTVU	SAN JOSE CA	300.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	KSPX-TV	SACRAMENTO CA	BLCDT -20050110ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	KTLN-TV	NOVATO CA	97.1	PLN	DTVPLN -DTVP1668
47	KTLN-TV	NOVATO CA	97.1	CP	BPCDT -19991026ABE
48	KTFF-TV	PORTERVILLE CA	321.4	LIC	BLCDT -20020920ADD
48	KTFF-TV	PORTERVILLE CA	321.4	PLN	DTVPLN -DTVP1699
49	KSTS	SAN JOSE CA	91.5	PLN	DTVPLN -DTVP1731
49	KSTS	SAN JOSE CA	91.5	LIC	BLCDT -20030507AAT
48	KTVU	SAN JOSE CA	92.5	APP	USERRECORD-01

Total scenarios = 16

Result key: 10

Figure 2

```

Scenario          1  Affected station      21  KSPX-TV
Before Analysis

Results for: 48A CA SACRAMENTO          BLCDT      20050110ABB  LIC
HAAT  489.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      5980187      35396.0
not affected by terrain losses      4301873      31069.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          60830       786.4
lost to ATV IX only                   60830       786.4
lost to all IX                       60830       786.4

Potential Interfering Stations Included in above Scenario      1

47A CA NOVATO          DTVPLN      DTVP1668      PLN
48A CA PORTERVILLE     BLCDT      20020920ADD  LIC
49A CA SAN JOSE        DTVPLN      DTVP1731      PLN

After Analysis

Results for: 48A CA SACRAMENTO          BLCDT      20050110ABB  LIC
HAAT  489.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      5980187      35396.0
not affected by terrain losses      4301873      31069.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          80416      1054.5
lost to ATV IX only                 80416      1054.5
lost to all IX                     80416      1054.5

Potential Interfering Stations Included in above Scenario      1

47A CA NOVATO          DTVPLN      DTVP1668      PLN
48A CA PORTERVILLE     BLCDT      20020920ADD  LIC
49A CA SAN JOSE        DTVPLN      DTVP1731      PLN
48A CA SAN JOSE        USERRECORD01      APP

Percent new IX =      0.4618%

Result key:          11
Scenario            2  Affected station      21  KSPX-TV
Before Analysis

Results for: 48A CA SACRAMENTO          BLCDT      20050110ABB  LIC
HAAT  489.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      5980187      35396.0
not affected by terrain losses      4301873      31069.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          60830       786.4
lost to ATV IX only                   60830       786.4
lost to all IX                       60830       786.4

Potential Interfering Stations Included in above Scenario      2

47A CA NOVATO          DTVPLN      DTVP1668      PLN
48A CA PORTERVILLE     BLCDT      20020920ADD  LIC
49A CA SAN JOSE        BLCDT      20030507AAT  LIC

After Analysis

Results for: 48A CA SACRAMENTO          BLCDT      20050110ABB  LIC
HAAT  489.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      5980187      35396.0
not affected by terrain losses      4301873      31069.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV          80416      1054.5
lost to ATV IX only                 80416      1054.5
lost to all IX                     80416      1054.5

Potential Interfering Stations Included in above Scenario      2

```


Figure 2

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 12

Scenario 3 Affected station 21 KSPX-TV

Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 3

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 3

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 13

Scenario 4 Affected station 21 KSPX-TV

Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 4

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 4

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 14
 Scenario 5 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 5

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 5

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 15
 Scenario 6 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 6

Figure 2

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 6

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 16
 Scenario 7 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 7

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 7

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 17
 Scenario 8 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

Figure 2

	POPULATION	AREA (sq km)	
within Noise Limited Contour	5980187	35396.0	
not affected by terrain losses	4301873	31069.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	60830	786.4	
lost to ATV IX only	60830	786.4	
lost to all IX	60830	786.4	

Potential Interfering Stations Included in above Scenario 8

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	5980187	35396.0	
not affected by terrain losses	4301873	31069.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	80416	1054.5	
lost to ATV IX only	80416	1054.5	
lost to all IX	80416	1054.5	

Potential Interfering Stations Included in above Scenario 8

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 18

Scenario 9 Affected station 21 KSPX-TV

Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	5980187	35396.0	
not affected by terrain losses	4301873	31069.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	60830	786.4	
lost to ATV IX only	60830	786.4	
lost to all IX	60830	786.4	

Potential Interfering Stations Included in above Scenario 9

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)	
within Noise Limited Contour	5980187	35396.0	
not affected by terrain losses	4301873	31069.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	80416	1054.5	
lost to ATV IX only	80416	1054.5	
lost to all IX	80416	1054.5	

Potential Interfering Stations Included in above Scenario 9

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Figure 2

Percent new IX = 0.4618%

Result key: 19
 Scenario 10 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 10

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 10

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 20
 Scenario 11 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 11

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5

Figure 2

lost to ATV IX only	80416	1054.5	
lost to all IX	80416	1054.5	

Potential Interfering Stations Included in above Scenario 11

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 21

Scenario 12 Affected station 21 KSPX-TV

Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 12

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 12

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 22

Scenario 13 Affected station 21 KSPX-TV

Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 13

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

Figure 2**After Analysis**

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 13

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 23
 Scenario 14 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 14

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 14

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	BLCDT	20020920ADD	LIC
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 24
 Scenario 15 Affected station 21 KSPX-TV
 Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC
 HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4

Figure 2

lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 15

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 15

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	DTVPLN	DTVP1731	PLN
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Result key: 25

Scenario 16 Affected station 21 KSPX-TV

Before Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	60830	786.4
lost to ATV IX only	60830	786.4
lost to all IX	60830	786.4

Potential Interfering Stations Included in above Scenario 16

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC

After Analysis

Results for: 48A CA SACRAMENTO BLCDT 20050110ABB LIC

HAAT 489.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5980187	35396.0
not affected by terrain losses	4301873	31069.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80416	1054.5
lost to ATV IX only	80416	1054.5
lost to all IX	80416	1054.5

Potential Interfering Stations Included in above Scenario 16

47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA PORTERVILLE	DTVPLN	DTVP1699	PLN
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
48A CA SAN JOSE	USERRECORD01		APP

Percent new IX = 0.4618%

Worst case new IX 0.4618% Scenario 1

Figure 2

#####

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48LE-D	SAN LUIS OBISPO CA	BDCCDTL -20070418AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	K47LC-D	SALINAS CA	172.8	CP	BDCCDTL -20061026ABR
47	K47GD	SAN LUIS OBISPO CA	0.0	LIC	BLTTL -19990614JA
47	KTSB-LD	SANTA BARBARA CA	133.6	CP	BDCCDTL -20061016ABR
47	KMCF-LP	VISALIA CA	197.3	APP	BDISDTL -20090224ACK
48	KOCE-TV	HUNTINGTON BEACH CA	267.9	PLN	DTVPLN -DTVLP1698
48	KOCE-TV	HUNTINGTON BEACH CA	267.9	LIC	BLEDT -20041117ADG
48	KTFF-TV	PORTERVILLE CA	193.5	LIC	BLCDDT -20020920ADD
48	KTFF-TV	PORTERVILLE CA	193.5	PLN	DTVPLN -DTVLP1699
48	KSPX-TV	SACRAMENTO CA	331.3	LIC	BLCDDT -20050110ABB
48	KSPX	SACRAMENTO CA	331.3	PLN	DTVPLN -DTVLP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	415.9	LIC	BLDDT -20081010BFY
48	K48GG	HAWTHORNE NV	383.5	CP MOD	BMPDDT -20090521ADM
49	KPXA-LP	SANTA MARIA CA	65.8	CP	BDFCDTL -20080428ACP
48	KTVU	SAN JOSE CA	260.1	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48LA-D	SOUTH LAKE TAHOE CA	BLDDT -20081010BFY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	K47KJ-D	VERDI NV	58.6	LIC	BLDDT -20090102ABO
48	K48DI	LITCHFIELD CA	115.6	LIC	BLTTL -20080724ABO
48	KTFF-TV	PORTERVILLE CA	332.2	LIC	BLCDDT -20020920ADD
48	KTFF-TV	PORTERVILLE CA	332.2	PLN	DTVPLN -DTVLP1699
48	KSPX-TV	SACRAMENTO CA	145.9	LIC	BLCDDT -20050110ABB
48	KSPX	SACRAMENTO CA	145.9	PLN	DTVPLN -DTVLP1700
48	K48LE-D	SAN LUIS OBISPO CA	415.9	CP	BDCCDTL -20070418AAX
48	KNCV-LP	CARSON CITY, ETC. NV	44.4	LIC	BLTTL -20030421ACJ
48	K48GG	HAWTHORNE NV	140.7	CP MOD	BMPDDT -20090521ADM
48	KFBI-LP	MEDFORD OR	418.1	CP	BDFCDTA -20060703AAB
49	K49EA	CROWLEY LAKE CA	203.5	CP	BDFCDTT -20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	169.5	CP	BDCCDTL -20061004AIN
49	KSAO-LP	SACRAMENTO CA	93.3	APP	BDFCDTL -20090220AEA
49	K42HE	SANTA ROSA CA	223.7	CP	BDISDTL -20090317ADT
49	K49CK	STEAD/LAWTON NV	59.8	CP	BDFCDTT -20081020ALD
48	KTVU	SAN JOSE CA	230.6	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	KNCV-LP	CARSON CITY, ETC. NV	BLTTL -20030421ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
------	------	------------	----------	--------	----------------------

Figure 2

44	KRXI-TV	RENO NV	41.5	PLN	DTVPLN	-DTVP1587
44	KRXI-TV	RENO NV	41.5	LIC	BLCDT	-20060707ACZ
44	KRXI-TV	RENO NV	41.5	APP	BPCDT	-20080619AIG
47	K47KJ-D	VERDI NV	40.7	LIC	BLDTT	-20090102ABO
48	K48KB	CHICO CA	208.4	LIC	BLTTL	-20090406AJP
48	K48DI	LITCHFIELD CA	108.9	LIC	BLTTL	-20080724ABO
48	KTFF-TV	PORTERVILLE CA	338.7	LIC	BLCDT	-20020920ADD
48	KTFF-TV	PORTERVILLE CA	338.7	PLN	DTVPLN	-DTVP1699
48	KSPX-TV	SACRAMENTO CA	189.5	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	189.5	PLN	DTVPLN	-DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	44.4	LIC	BLDTT	-20081010BFY
48	K48GG	HAWTHORNE NV	120.7	CP MOD	BMPDTT	-20090521ADM
48	K48GG	HAWTHORNE NV	120.7	LIC	BLTT	-20001108AAQ
49	K49EA	CROWLEY LAKE CA	200.3	CP	BDFCDTT	-20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	191.2	CP	BDCCDTL	-20061004AIN
49	KSAO-LP	SACRAMENTO CA	137.6	APP	BDFCDTL	-20090220AEA
49	K49CK	STEAD, ETC. NV	41.4	LIC	BLTT	-19900126IB
49	K49CK	STEAD/LAWTON NV	41.4	CP	BDFCDTT	-20081020ALD
49	K49FZ	YERINGTON NV	50.1	LIC	BLTT	-20020423AAY
48	KTVU	SAN JOSE CA	271.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48GG	HAWTHORNE NV	BMPDTT -20090521ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	KMCF-LP	VISALIA CA	196.0	APP	BDISDTL -20090224ACK
47	K47KJ-D	VERDI NV	160.5	LIC	BLDTT -20090102ABO
48	KTFF-TV	PORTERVILLE CA	241.6	LIC	BLCDT -20020920ADD
48	KTFF-TV	PORTERVILLE CA	241.6	PLN	DTVPLN -DTVP1699
48	KSPX-TV	SACRAMENTO CA	238.8	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	238.8	PLN	DTVPLN -DTVP1700
48	K48LE-D	SAN LUIS OBISPO CA	383.5	CP	BDCCDTL -20070418AAX
48	K48LA-D	SOUTH LAKE TAHOE CA	140.7	LIC	BLDTT -20081010BFY
48	KNCV-LP	CARSON CITY, ETC. NV	120.7	LIC	BLTTL -20030421ACJ
49	K49EA	CROWLEY LAKE CA	96.0	CP	BDFCDTT -20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	152.5	CP	BDCCDTL -20061004AIN
49	KSAO-LP	SACRAMENTO CA	204.2	APP	BDFCDTL -20090220AEA
49	K49CK	STEAD/LAWTON NV	160.9	CP	BDFCDTT -20081020ALD
48	KTVU	SAN JOSE CA	292.8	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	K48GG	HAWTHORNE NV	BLTT -20001108AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	KMCF-LP	VISALIA CA	196.0	APP	BDISDTL -20090224ACK
47	K47KJ-D	VERDI NV	160.5	LIC	BLDTT -20090102ABO
48	KTFF-TV	PORTERVILLE CA	241.6	LIC	BLCDT -20020920ADD
48	KTFF-TV	PORTERVILLE CA	241.6	PLN	DTVPLN -DTVP1699
48	KSPX-TV	SACRAMENTO CA	238.8	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	238.8	PLN	DTVPLN -DTVP1700
48	K48LE-D	SAN LUIS OBISPO CA	383.5	CP	BDCCDTL -20070418AAX
48	K48LA-D	SOUTH LAKE TAHOE CA	140.7	LIC	BLDTT -20081010BFY
48	KNCV-LP	CARSON CITY, ETC. NV	120.7	LIC	BLTTL -20030421ACJ

Figure 2

49	K49EA	CROWLEY LAKE CA	96.0	CP	BDFCDTT	-20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	152.5	CP	BDCCDTL	-20061004AIN
49	KSAO-LP	SACRAMENTO CA	204.2	APP	BDFCDTL	-20090220AEA
49	K49CK	STEAD/LAWTON NV	160.9	CP	BDFCDTT	-20081020ALD
50	KEGS	GOLDFIELD NV	141.5	CP	BPCDT	-20080808AAC
50	KEGS	GOLDFIELD NV	141.5	PLN	DTVPLN	-DTVPL1773
48	KTVU	SAN JOSE CA	292.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	KMPH-LD	MERCED-MARIPOSA CA	BDCCDTL -20061004AIN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	K48LA-D	SOUTH LAKE TAHOE CA	169.5	LIC	BLDTT -20081010BFY
48	K48GG	HAWTHORNE NV	152.5	CP MOD	BMPDTT -20090521ADM
49	K49EA	CROWLEY LAKE CA	111.5	CP	BDFCDTT -20090515ACV
49	K49AA	INYOKERN, ETC CA	314.7	CP	BDFCDTT -20051011AAZ
49	KSAO-LP	SACRAMENTO CA	150.5	APP	BDFCDTL -20090220AEA
49	KSTS	SAN JOSE CA	158.5	PLN	DTVPLN -DTVPL1731
49	KSTS	SAN JOSE CA	158.5	LIC	BLCDT -20030507AAT
49	KPXA-LP	SANTA MARIA CA	294.6	CP	BDFCDTL -20080428ACP
49	K42HE	SANTA ROSA CA	236.1	CP	BDISDTL -20090317ADT
49	K49JI-D	EUREKA NV	413.9	CP	BDCCDTL -20060922AFG
49	K49CK	STEAD/LAWTON NV	225.7	CP	BDFCDTT -20081020ALD
50	K50AI	HAWTHORNE NV	152.5	CP MOD	BMPDTT -20090521ADN
48	KTVU	SAN JOSE CA	158.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K49EO	MODESTO CA	BLTT -20000306AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	KKPX-TV	SAN JOSE CA	124.1	LIC	BLCDT -20021108ABD
41	KKPX	SAN JOSE CA	124.1	PLN	DTVPLN -DTVPL1462
45	KBCW	SAN FRANCISCO CA	126.1	LIC	BLCDT -20020709AAQ
45	KBCW	SAN FRANCISCO CA	126.1	PLN	DTVPLN -DTVPL1604
45	KBCW	SAN FRANCISCO CA	126.1	CP	BPCDT -20080603AAH
46	KQCA	STOCKTON CA	79.6	PLN	DTVPLN -DTVPL1640
46	KQCA	STOCKTON CA	79.6	LIC	BLCDT -20060623AAM
48	KSPX-TV	SACRAMENTO CA	79.6	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	79.6	PLN	DTVPLN -DTVPL1700
48	K48LA-D	SOUTH LAKE TAHOE CA	175.6	LIC	BLDTT -20081010BFY
49	K49EA	CROWLEY LAKE CA	195.0	CP	BDFCDTT -20090515ACV
49	K49AA	INYOKERN, ETC CA	383.6	CP	BDFCDTT -20051011AAZ
49	KMPH-LD	MERCED-MARIPOSA CA	84.2	CP	BDCCDTL -20061004AIN
49	KSAO-LP	SACRAMENTO CA	111.1	LIC	BLTTL -20050822AAI
49	KSAO-LP	SACRAMENTO CA	111.1	APP	BDFCDTL -20090220AEA
49	KSTS	SAN JOSE CA	76.5	PLN	DTVPLN -DTVPL1731
49	KSTS	SAN JOSE CA	76.5	LIC	BLCDT -20030507AAT
49	KPXA-LP	SANTA MARIA CA	313.7	CP	BDFCDTL -20080428ACP
49	K42HE	SANTA ROSA CA	156.6	CP	BDISDTL -20090317ADT
49	K49CK	STEAD/LAWTON NV	235.2	CP	BDFCDTT -20081020ALD
50	KBIT-LD	CHICO CA	186.3	CP MOD	BMPDTL -20071009AKX

Figure 2

50	KTEH	SAN JOSE CA	76.4	LIC	BLEDT	-20040826AAR
50	KTEH	SAN JOSE CA	76.4	PLN	DTVPLN	-DTVP1762
50	KTEH	SAN JOSE CA	76.4	CP	BPEDT	-20080620AKJ
51	KDTV	SAN FRANCISCO CA	76.5	LIC	BLCDT	-20021015ABK
51	KDTV	SAN FRANCISCO CA	76.5	PLN	DTVPLN	-DTVP1790
48	KTVU	SAN JOSE CA	76.4	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	KSAO-LP	SACRAMENTO CA	BLTTL -20050822AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	KQCA	STOCKTON CA	54.6	PLN	DTVPLN -DTVP1640
46	KQCA	STOCKTON CA	54.6	LIC	BLCDT -20060623AAM
47	KTLN-TV	NOVATO CA	141.5	PLN	DTVPLN -DTVP1668
47	KTLN-TV	NOVATO CA	141.5	CP	BPCDT -19991026ABE
48	KSPX-TV	SACRAMENTO CA	54.6	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	54.6	PLN	DTVPLN -DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	93.3	LIC	BLDTT -20081010BFY
48	K48GG	HAWTHORNE NV	204.2	CP MOD	BMPDPTT -20090521ADM
49	K49EA	CROWLEY LAKE CA	231.6	CP	BDFCDTT -20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	150.5	CP	BDCCDTL -20061004AIN
49	K49CT	PARADISE CA	115.8	LIC	BLTT -19900207JC
49	KSTS	SAN JOSE CA	144.5	PLN	DTVPLN -DTVP1731
49	KSTS	SAN JOSE CA	144.5	LIC	BLCDT -20030507AAT
49	K42HE	SANTA ROSA CA	132.9	CP	BDISDTL -20090317ADT
49	K49CK	STEAD, ETC. NV	144.9	LIC	BLTT -19900126IB
49	K49CK	STEAD/LAWTON NV	144.9	CP	BDFCDTT -20081020ALD
49	K49BK-D	WINNEMUCCA NV	387.3	LIC	BLDTT -20070404AAJ
49	K49FZ	YERINGTON NV	165.0	LIC	BLTT -20020423AAY
50	KBIT-LD	CHICO CA	88.0	CP MOD	BMPDPTL -20071009AKX
50	K50AI	HAWTHORNE NV	204.2	CP MOD	BMPDPTT -20090521ADN
51	KDTV	SAN FRANCISCO CA	144.5	LIC	BLCDT -20021015ABK
51	KDTV	SAN FRANCISCO CA	144.5	PLN	DTVPLN -DTVP1790
48	KTVU	SAN JOSE CA	145.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	KSAO-LP	SACRAMENTO CA	BDFCDTL -20090220AEA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	KSPX-TV	SACRAMENTO CA	54.6	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	54.6	PLN	DTVPLN -DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	93.3	LIC	BLDTT -20081010BFY
48	K48GG	HAWTHORNE NV	204.2	CP MOD	BMPDPTT -20090521ADM
49	K49EA	CROWLEY LAKE CA	231.6	CP	BDFCDTT -20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	150.5	CP	BDCCDTL -20061004AIN
49	K49CT	PARADISE CA	115.8	LIC	BLTT -19900207JC
49	KSTS	SAN JOSE CA	144.5	PLN	DTVPLN -DTVP1731
49	KSTS	SAN JOSE CA	144.5	LIC	BLCDT -20030507AAT
49	KPXA-LP	SANTA MARIA CA	423.3	CP	BDFCDTL -20080428ACP
49	K42HE	SANTA ROSA CA	132.9	CP	BDISDTL -20090317ADT
49	K49CK	STEAD, ETC. NV	144.9	LIC	BLTT -19900126IB

Figure 2

```

49   K49CK      STEAD/LAWTON NV      144.9   CP      BDFCDTT      -20081020ALD
49   K49BK-D    WINNEMUCCA NV        387.3   LIC      BLDTT       -20070404AAJ
50   KBIT-LD    CHICO CA             88.0    CP MOD   BMPDTL      -20071009AKX
50   K50AI      HAWTHORNE NV        204.2   CP MOD   BMPDTT      -20090521ADN
48   KTVU       SAN JOSE CA         145.4   APP      USERRECORD-01
Proposal causes no interference

```

```
#####
```

Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	KSTS	SAN JOSE CA	BLCDT -20030507AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	KSPX-TV	SACRAMENTO CA	91.5	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	91.5	PLN	DTVPLN -DTVP1700
50	KTEH	SAN JOSE CA	1.3	LIC	BLEDT -20040826AAR
50	KTEH	SAN JOSE CA	1.3	PLN	DTVPLN -DTVP1762
50	KTEH	SAN JOSE CA	1.3	CP	BPEDT -20080620AKJ
48	KTVU	SAN JOSE CA	1.3	APP	USERRECORD-01

Proposal causes no interference

```
#####
```

Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K42HE	SANTA ROSA CA	BDISDTL -20090317ADT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	KSPX-TV	SACRAMENTO CA	95.2	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	95.2	PLN	DTVPLN -DTVP1700
48	K48LA-D	SOUTH LAKE TAHOE CA	223.7	LIC	BLDTT -20081010BFY
49	K49EA	CROWLEY LAKE CA	340.4	CP	BDFCDTT -20090515ACV
49	KMPH-LD	MERCED-MARIPOSA CA	236.1	CP	BDCCDTL -20061004AIN
49	K49CT	PARADISE CA	173.9	LIC	BLTT -19900207JC
49	KSAO-LP	SACRAMENTO CA	132.9	APP	BDFCDTL -20090220AEA
49	KSTS	SAN JOSE CA	112.8	PLN	DTVPLN -DTVP1731
49	KSTS	SAN JOSE CA	112.8	LIC	BLCDT -20030507AAT
49	K49CK	STEAD/LAWTON NV	266.9	CP	BDFCDTT -20081020ALD
50	KBIT-LD	CHICO CA	115.7	CP MOD	BMPDTL -20071009AKX
50	KTEH	SAN JOSE CA	114.0	LIC	BLEDT -20040826AAR
50	KTEH	SAN JOSE CA	114.0	PLN	DTVPLN -DTVP1762
50	KTEH	SAN JOSE CA	114.0	CP	BPEDT -20080620AKJ
48	KTVU	SAN JOSE CA	114.0	APP	USERRECORD-01

Proposal causes no interference

```
#####
```

Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application Ref. No.
52	KDTS-LP	STOCKTON CA	BLTTL -19971124IL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	KTVU	OAKLAND CA	105.4	CP	BPEDT -20080408AEQ
44	KTVU	OAKLAND CA	105.4	PLN	DTVPLN -DTVP1567

Figure 2

44	KTVU	OAKLAND CA	105.4	APP	BMPCDT	-20080619AIJ
45	KBCW	SAN FRANCISCO CA	105.4	LIC	BLCDT	-20020709AAQ
45	KBCW	SAN FRANCISCO CA	105.4	PLN	DTVPLN	-DTVP1604
45	KBCW	SAN FRANCISCO CA	105.4	CP	BPCDT	-20080603AAH
48	KSPX-TV	SACRAMENTO CA	35.1	LIC	BLCDT	-20050110ABB
48	KSPX	SACRAMENTO CA	35.1	PLN	DTVPLN	-DTVP1700
49	KSTS	SAN JOSE CA	75.0	PLN	DTVPLN	-DTVP1731
49	KSTS	SAN JOSE CA	75.0	LIC	BLCDT	-20030507AAT
50	KTEH	SAN JOSE CA	75.6	LIC	BLEDT	-20040826AAR
50	KTEH	SAN JOSE CA	75.6	PLN	DTVPLN	-DTVP1762
50	KTEH	SAN JOSE CA	75.6	CP	BPEDT	-20080620AKJ
51	NEW	SACRAMENTO CA	75.8	APP	BSFDTL	-20060630DBC
51	KBTW-CA	SACRAMENTO CA	66.0	CP	BDISTTA	-20070104ABT
51	KDTV	SAN FRANCISCO CA	75.0	LIC	BLCDT	-20021015ABK
51	KDTV	SAN FRANCISCO CA	75.0	PLN	DTVPLN	-DTVP1790
52	KHSC-LD	FRESNO CA	224.8	CP	BDCCDTL	-20060928AGL
48	KTVU	SAN JOSE CA	75.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	KTVU	SAN JOSE CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	KTLN-TV	NOVATO CA	97.3	PLN	DTVPLN -DTVP1668
47	KTLN-TV	NOVATO CA	97.3	CP	BPCDT -19991026ABE
47	K47LC-D	SALINAS CA	87.5	CP	BDCCDTL -20061026ABR
48	KDAS-LP	CLARKS CROSSING CA	151.1	LIC	BLTTL -20060901ACD
48	KTFE-TV	PORTERVILLE CA	300.5	LIC	BLCDT -20020920ADD
48	KTFE-TV	PORTERVILLE CA	300.5	PLN	DTVPLN -DTVP1699
48	KSPX-TV	SACRAMENTO CA	92.5	LIC	BLCDT -20050110ABB
48	KSPX	SACRAMENTO CA	92.5	PLN	DTVPLN -DTVP1700
48	K48LE-D	SAN LUIS OBISPO CA	260.1	CP	BDCCDTL -20070418AAX
48	K48LA-D	SOUTH LAKE TAHOE CA	230.6	LIC	BLDTT -20081010BFY
48	K48GG	HAWTHORNE NV	292.8	CP MOD	BMPDTT -20090521ADM
49	KMPH-LD	MERCED-MARIPOSA CA	158.1	CP	BDCCDTL -20061004AIN
49	KSAO-LP	SACRAMENTO CA	145.4	APP	BDFCDTL -20090220AEA
49	KSTS	SAN JOSE CA	1.3	PLN	DTVPLN -DTVP1731
49	KSTS	SAN JOSE CA	1.3	LIC	BLCDT -20030507AAT
49	K42HE	SANTA ROSA CA	114.0	CP	BDISDTL -20090317ADT

Total scenarios = 8

Result key: 26
Scenario 1 Affected station 34 KTVU
Before Analysis

Results for: 48A CA SAN JOSE USERRECORD01 APP

HAAT 660.0 m, ATV ERP 3.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3730158	7099.4
not affected by terrain losses	3450284	5324.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	512907	565.3
lost to ATV IX only	512907	565.3
lost to all IX	512907	565.3

Potential Interfering Stations Included in above Scenario 1

47A CA NOVATO	DTVPLN	DTVP1668	PLN
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC
48A CA SAN LUIS OBISPO	BDCCDTL	20070418AAX	CP

Figure 2

```

49A CA SAN JOSE          DTVPLN    DTVP1731    PLN

Result key:      27
Scenario        2  Affected station      34  KTVU
Before Analysis

Results for: 48A CA SAN JOSE          USERRECORD01          APP
  HAAT  660.0 m, ATV ERP    3.5 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    3730158    7099.4
  not affected by terrain losses    3450284    5324.0
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV    512907    565.3
  lost to ATV IX only            512907    565.3
  lost to all IX                 512907    565.3

  Potential Interfering Stations Included in above Scenario    2

47A CA NOVATO          DTVPLN    DTVP1668    PLN
48A CA SACRAMENTO      BLCDT     20050110ABB  LIC
48A CA SAN LUIS OBISPO BDCCDTL    20070418AAX  CP
49A CA SAN JOSE        BLCDT     20030507AAT  LIC

Result key:      28
Scenario        3  Affected station      34  KTVU
Before Analysis

Results for: 48A CA SAN JOSE          USERRECORD01          APP
  HAAT  660.0 m, ATV ERP    3.5 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    3730158    7099.4
  not affected by terrain losses    3450284    5324.0
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV    512907    565.3
  lost to ATV IX only            512907    565.3
  lost to all IX                 512907    565.3

  Potential Interfering Stations Included in above Scenario    3

47A CA NOVATO          DTVPLN    DTVP1668    PLN
48A CA SACRAMENTO      DTVPLN    DTVP1700    PLN
48A CA SAN LUIS OBISPO BDCCDTL    20070418AAX  CP
49A CA SAN JOSE        DTVPLN    DTVP1731    PLN

Result key:      29
Scenario        4  Affected station      34  KTVU
Before Analysis

Results for: 48A CA SAN JOSE          USERRECORD01          APP
  HAAT  660.0 m, ATV ERP    3.5 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    3730158    7099.4
  not affected by terrain losses    3450284    5324.0
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV    512907    565.3
  lost to ATV IX only            512907    565.3
  lost to all IX                 512907    565.3

  Potential Interfering Stations Included in above Scenario    4

47A CA NOVATO          DTVPLN    DTVP1668    PLN
48A CA SACRAMENTO      DTVPLN    DTVP1700    PLN
48A CA SAN LUIS OBISPO BDCCDTL    20070418AAX  CP
49A CA SAN JOSE        BLCDT     20030507AAT  LIC

Result key:      30
Scenario        5  Affected station      34  KTVU
Before Analysis

Results for: 48A CA SAN JOSE          USERRECORD01          APP
  HAAT  660.0 m, ATV ERP    3.5 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    3730158    7099.4

```

Figure 2

not affected by terrain losses	3450284	5324.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	512907	565.3	
lost to ATV IX only	512907	565.3	
lost to all IX	512907	565.3	
Potential Interfering Stations Included in above Scenario			5
47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC
48A CA SAN LUIS OBISPO	BDCCDTL	20070418AAX	CP
49A CA SAN JOSE	DTVPLN	DTVPL731	PLN
Result key:	31		
Scenario	6 Affected station	34 KTVU	
Before Analysis			
Results for: 48A CA SAN JOSE	USERRECORD01		APP
HAAT 660.0 m, ATV ERP 3.5 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3730158	7099.4	
not affected by terrain losses	3450284	5324.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	512907	565.3	
lost to ATV IX only	512907	565.3	
lost to all IX	512907	565.3	
Potential Interfering Stations Included in above Scenario			6
47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA SACRAMENTO	BLCDT	20050110ABB	LIC
48A CA SAN LUIS OBISPO	BDCCDTL	20070418AAX	CP
49A CA SAN JOSE	BLCDT	20030507AAT	LIC
Result key:	32		
Scenario	7 Affected station	34 KTVU	
Before Analysis			
Results for: 48A CA SAN JOSE	USERRECORD01		APP
HAAT 660.0 m, ATV ERP 3.5 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3730158	7099.4	
not affected by terrain losses	3450284	5324.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	512907	565.3	
lost to ATV IX only	512907	565.3	
lost to all IX	512907	565.3	
Potential Interfering Stations Included in above Scenario			7
47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA SACRAMENTO	DTVPLN	DTVPL700	PLN
48A CA SAN LUIS OBISPO	BDCCDTL	20070418AAX	CP
49A CA SAN JOSE	DTVPLN	DTVPL731	PLN
Result key:	33		
Scenario	8 Affected station	34 KTVU	
Before Analysis			
Results for: 48A CA SAN JOSE	USERRECORD01		APP
HAAT 660.0 m, ATV ERP 3.5 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3730158	7099.4	
not affected by terrain losses	3450284	5324.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	512907	565.3	
lost to ATV IX only	512907	565.3	
lost to all IX	512907	565.3	
Potential Interfering Stations Included in above Scenario			8
47A CA NOVATO	BPCDT	19991026ABE	CP
48A CA SACRAMENTO	DTVPLN	DTVPL700	PLN

Figure 2

```
48A CA SAN LUIS OBISPO      BDCCDTL  20070418AAX  CP
49A CA SAN JOSE             BLCDT    20030507AAT  LIC

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
```