FIGURE 2 (48 Pages)

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/space/software/cdbs/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 08-02-2011 Time: 23:16:49

Record Selected for Analysis

K10QO-D USERRECORD-01 LOS ANGELES CA US
Channel 10 ERP 0.3 kW HAAT 822. m RCAMSL 01727 m STRINGENT MASK
Latitude 034-13-55 Longitude 0118-04-20
Status APP Zone 1 Border Site number: 01
Dir Antenna Make usr Model SCA_CA2 Beam tilt N Ref Azimuth 240.
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
Service Class = LD
Maximum height/power limits not checked

Site number 1

Azimuth (Deg)	ERP (kW)	HAAT (m)	48.0 dBu F(50,90) (km)
0.0	0.003	304.6	17.3
45.0	0.018	273.1	25.4
90.0	0.014	684.0	40.5
135.0	0.001	1243.5	24.6
180.0	0.036	1393.6	54.0
225.0	0.269	1310.6	70.8
270.0	0.196	846.4	63.0
315.0	0.005	521.8	27.6

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

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 within the Mexican coordination distance
Distance to border = 208.2km

Proposed station is OK toward AM broadcast stations

****

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
10	K10QO-D	LOS ANGELES CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	NEW	BAKERSFIELD CA	155.4	APP	BNPDVL	-20100119ABF
09	KCAL-TV	LOS ANGELES CA	0.7	LIC	BLCDT	-20090612AIY
09	K09YL-D	NATIONAL CITY CA	172.5	CP	BDCCDVL	-20070521ADJ
09	K09YL-D	NATIONAL CITY CA	177.9	APP	BSTA	-20090304AAA
09	K09XW	PALM DESERT, ETC. CA	166.5	LIC	BLTTV	-20050920ABE
09	K09XW	PALM DESERT, ETC. CA	174.6	CP	BPTTV	-20060331BIK
09	K09XW	PALM DESERT, ETC. CA	166.5	CP	BDFCDTV	-20100521ABV
09	K09MG	RIDGECREST, ETC. CA	164.6	LIC	BLTTV	-4570
09	KSDX-LD	SAN DIEGO CA	200.5	LIC	BLDVL	-20091026ADZ
10	K10QM	KINGMAN AZ	392.8	CP	BDISTVL	-20070618ABL
10	K52EG	YUMA AZ	387.2	APP	BDISDVL	-20080227ACD
10	NEW	ALTADENA CA	0.8	APP	BDCCDVL	-20070517AAK
10	KERO-TV	BAKERSFIELD CA	143.9	LIC	BLCDT	-20100929AEF
10	KRPE-LP	BANNING CA	112.3	APP	BSTA	-20091007ACY
10	K10OG	LOMPOC CA	224.6	LIC	BLTVL	-19981007JB
10	K10IX	NEWBERRY SPRINGS CA	144.0	LIC	BLTTV	-5095
10	NEW	PALM SPRINGS CA	156.3	APP	BNPDVL	-20100802AWS
10	KZSW-LD	RIVERSIDE CA	78.8	CP	BDCCDVL	-20070517ADV
10	KGTV	SAN DIEGO CA	172.6	LIC	BLCDT	-20090410ANQ
10	K10PV-D	SANTA BARBARA CA	149.6	LIC	BLDTV	-20100111AFH
10	NEW	SANTA BARBARA CA	116.6	APP	BDCCDVL	-20081215ACY
10	NEW	VAN NUYS CA	35.4	APP	BSFDTL	-20060630CZS
10	K63HJ	LAUGHLIN NV	377.2	CP	BDISDVL	-20090824AII
11	KKEY-LP	BAKERSFIELD CA	147.2	LIC	BLTVL	-20031016ABY
11	KVER-CA	INDIO CA	156.4	CP	BDISDVA	-20090612AIJ
11	KTTV	LOS ANGELES CA	1.2	CP MOD	BMPCDT	-20080616AAK
11	KTTV	LOS ANGELES CA	1.1	LIC	BLCDT	-20100709AFD
11	KTTV	LOS ANGELES CA	1.2	CP	BPCDT	-20080319ACL
11	NEW	PALM SPRINGS CA	156.3	APP	BSFDTL	-20060630BAF
11	K11ML	RIDGECREST, ETC. CA	164.6	LIC	BLTTV	-4571

%%%

09	K09UF	MORRO BAY CA	145.6	APP	BDFCDVA	-20060707AEQ
09	KVIE	SACRAMENTO CA	388.8	LIC	BMLEDT	-20100913ABV
09	KVVU-TV	HENDERSON NV	371.7	CP	BPCDT	-20080619AGH
09	KVVU-TV	HENDERSON NV	371.7	LIC	BLCDT	-20021120ABN
10	KERO-TV	BAKERSFIELD CA	42.2	LIC	BLCDT	-20100929AEF
10	K10QO-D	LOS ANGELES CA	155.4	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.
09	KCAL-TV	LOS ANGELES CA	BLCDT -20090612AIY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMB-TV	SAN DIEGO CA	172.0	LIC	BLCDT -20100520ACV
09	KECY-TV	EL CENTRO CA	326.7	LIC	BLCDT -20090723AAO
09	KVVU-TV	HENDERSON NV	341.4	CP	BPCDT -20080619AGH
09	KVVU-TV	HENDERSON NV	341.4	LIC	BLCDT -20021120ABN
10	KERO-TV	BAKERSFIELD CA	144.6	LIC	BLCDT -20100929AEF
10	KGTV	SAN DIEGO CA	171.9	LIC	BLCDT -20090410ANQ
10	K10QO-D	LOS ANGELES CA	0.7	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	K09YL-D	NATIONAL CITY CA	BDCCDVL -20070521ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMB-TV	SAN DIEGO CA	0.3	LIC	BLCDT -20100520ACV
09	KECY-TV	EL CENTRO CA	226.9	LIC	BLCDT -20090723AAO
09	KCAL-TV	LOS ANGELES CA	171.8	LIC	BLCDT -20090612AIY
09	K09XW	PALM DESERT, ETC. CA	148.7	CP	BPTTV -20060331BIK
09	K09XW	PALM DESERT, ETC. CA	106.8	CP	BDFCDTV -20100521ABV
09	KSDX-LD	SAN DIEGO CA	33.3	LIC	BLDVL -20091026ADZ
10	KGTV	SAN DIEGO CA	0.2	LIC	BLCDT -20090410ANQ
10	K10QO-D	LOS ANGELES CA	172.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	K09YL-D	NATIONAL CITY CA	BSTA	-20090304AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	8.8	LIC	BLCDT	-20100520ACV
09	KECY-TV	EL CENTRO CA	218.6	LIC	BLCDT	-20090723AAO
09	KCAL-TV	LOS ANGELES CA	177.2	LIC	BLCDT	-20090612AIY
09	K09XW	PALM DESERT, ETC. CA	144.7	CP	BPTTV	-20060331BIK
09	K09XW	PALM DESERT, ETC. CA	102.5	CP	BDFCDTV	-20100521ABV
09	KSDX-LD	SAN DIEGO CA	25.1	LIC	BLDVL	-20091026ADZ
10	KGTV	SAN DIEGO CA	8.8	LIC	BLCDT	-20090410ANQ
10	K10QO-D	LOS ANGELES CA	177.9	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.
09	K09XW	PALM DESERT, ETC. CA	BLTTV	-20050920ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KVPS-LP	INDIO CA	35.7	CP	BPTVL	-20080908AAL
08	KFMB-TV	SAN DIEGO CA	107.1	LIC	BLCDT	-20100520ACV
09	K09HL	BAKER CA	215.9	LIC	BLTTV	-3752
09	KECY-TV	EL CENTRO CA	161.8	LIC	BLCDT	-20090723AAO
09	KCAL-TV	LOS ANGELES CA	165.8	LIC	BLCDT	-20090612AIY
09	K09YL-D	NATIONAL CITY CA	102.5	APP	BSTA	-20090304AAA
09	KSDX-LD	SAN DIEGO CA	103.7	LIC	BLDVL	-20091026ADZ
09	KVVU-TV	HENDERSON NV	304.4	CP	BPCDT	-20080619AGH
09	KVVU-TV	HENDERSON NV	304.4	LIC	BLCDT	-20021120ABN
10	KRPE-LP	BANNING CA	54.9	APP	BSTA	-20091007ACY
10	NEW	PALM SPRINGS CA	35.9	APP	BNPDVL	-20100802AWS
10	KGTV	SAN DIEGO CA	107.0	LIC	BLCDT	-20090410ANQ
10	K10QO-D	LOS ANGELES CA	166.5	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.
09	K09XW	PALM DESERT, ETC. CA	BPTTV	-20060331BIK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KVPS-LP	INDIO CA	19.2	CP	BPTVL	-20080908AAL
09	K09HL	BAKER CA	176.1	LIC	BLTTV	-3752
09	KECY-TV	EL CENTRO CA	158.2	LIC	BLCDT	-20090723AAO
09	KCAL-TV	LOS ANGELES CA	174.0	LIC	BLCDT	-20090612AIY
09	KSDX-LD	SAN DIEGO CA	146.0	LIC	BLDVL	-20091026ADZ
09	KVVU-TV	HENDERSON NV	262.2	CP	BPCDT	-20080619AGH
09	KVVU-TV	HENDERSON NV	262.2	LIC	BLCDT	-20021120ABN
10	NEW	PALM SPRINGS CA	19.0	APP	BNPDVL	-20100802AWS
10	K10QO-D	LOS ANGELES CA	174.6	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	K09XW	PALM DESERT, ETC. CA	BDFCDTV	-20100521ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KILA-LP	CHERRY VALLEY CA	88.1	APP	BSTA	-20100114ADQ
08	KILA-LP	CHERRY VALLEY CA	88.1	CP	BDISDVL	-20090630AHK
08	KVPS-LP	INDIO CA	35.7	CP	BPTVL	-20080908AAL
08	KFMB-TV	SAN DIEGO CA	107.1	LIC	BLCDT	-20100520ACV
09	K09HL	BAKER CA	215.9	LIC	BLTTV	-3752
09	KECY-TV	EL CENTRO CA	161.8	LIC	BLCDT	-20090723AAO
09	KCAL-TV	LOS ANGELES CA	165.8	LIC	BLCDT	-20090612AIY
09	K09YL-D	NATIONAL CITY CA	106.8	CP	BDCCDVL	-20070521ADJ
09	K09YL-D	NATIONAL CITY CA	102.5	APP	BSTA	-20090304AAA
09	KSDX-LD	SAN DIEGO CA	103.7	LIC	BLDVL	-20091026ADZ
09	KVVU-TV	HENDERSON NV	304.4	CP	BPCDT	-20080619AGH
09	KVVU-TV	HENDERSON NV	304.4	LIC	BLCDT	-20021120ABN
10	KRPE-LP	BANNING CA	54.9	APP	BSTA	-20091007ACY
10	NEW	PALM SPRINGS CA	35.9	APP	BNPDVL	-20100802AWS
10	KZSW-LD	RIVERSIDE CA	88.1	CP	BDCCDVL	-20070517ADV
10	KGTV	SAN DIEGO CA	107.0	LIC	BLCDT	-20090410ANQ
10	K10QO-D	LOS ANGELES CA	166.5	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.
09	K09MG	RIDGECREST, ETC. CA	BLTTV	-4570

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	K09HL	BAKER CA	154.1	LIC	BLTTV	-3752
09	KECY-TV	EL CENTRO CA	385.7	LIC	BLCDT	-20090723AAO
09	KCAL-TV	LOS ANGELES CA	165.0	LIC	BLCDT	-20090612AIY
09	KVVU-TV	HENDERSON NV	237.1	CP	BPCDT	-20080619AGH
09	KVVU-TV	HENDERSON NV	237.1	LIC	BLCDT	-20021120ABN
09	KMYU	ST. GEORGE UT	392.9	LIC	BLCDT	-20021031ABG
10	KERO-TV	BAKERSFIELD CA	92.5	LIC	BLCDT	-20100929AEF
10	K10QO-D	LOS ANGELES CA	164.6	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KSDX-LD	SAN DIEGO CA	BLDVL	-20091026ADZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	33.3	LIC	BLCDT	-20100520ACV
09	KECY-TV	EL CENTRO CA	200.5	LIC	BLCDT	-20090723AAO
09	KCAL-TV	LOS ANGELES CA	199.8	LIC	BLCDT	-20090612AIY
09	K09YL-D	NATIONAL CITY CA	33.3	CP	BDCCDVL	-20070521ADJ
09	K09YL-D	NATIONAL CITY CA	25.1	APP	BSTA	-20090304AAA
09	K09XW	PALM DESERT, ETC. CA	146.0	CP	BPTTV	-20060331BIK
09	K09XW	PALM DESERT, ETC. CA	103.7	CP	BDFCDTV	-20100521ABV
10	KGTV	SAN DIEGO CA	33.3	LIC	BLCDT	-20090410ANQ
10	K10QO-D	LOS ANGELES CA	200.5	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.
10	K10QM	KINGMAN AZ	BDISTVL	-20070618ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KSAZ-TV	PHOENIX AZ	258.8	LIC	BLCDT	-20100302AAI
10	K63HJ	LAUGHLIN NV	72.1	CP	BDISDVL	-20090824AII
11	K11TA	GOLDEN VALLEY AZ	31.8	LIC	BLTTV	-19910206JG
10	K10QO-D	LOS ANGELES CA	392.8	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.
10	K52EG	YUMA AZ	BDISDVL	-20080227ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KECY-TV	EL CENTRO CA	62.5	LIC	BLCDT	-20090723AAO
10	KSAZ-TV	PHOENIX AZ	224.5	LIC	BLCDT	-20100302AAI
10	KGTV	SAN DIEGO CA	272.7	LIC	BLCDT	-20090410ANQ
11	KYMA-DT	YUMA AZ	62.2	LIC	BLCDT	-20100915ABS
10	K10QO-D	LOS ANGELES CA	387.2	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	NEW	ALTADENA CA	BDCCDVL	-20070517AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KCAL-TV	LOS ANGELES CA	0.1	LIC	BLCDT	-20090612AIY
10	KERO-TV	BAKERSFIELD CA	144.7	LIC	BLCDT	-20100929AEF
10	KRPE-LP	BANNING CA	111.6	APP	BSTA	-20091007ACY
10	NEW	PALM SPRINGS CA	155.6	APP	BNPDVL	-20100802AWS
10	KZSW-LD	RIVERSIDE CA	78.1	CP	BDCCDVL	-20070517ADV
10	KGTV	SAN DIEGO CA	171.8	LIC	BLCDT	-20090410ANQ
10	K10PV-D	SANTA BARBARA CA	150.2	LIC	BLDTV	-20100111AFH
10	NEW	SANTA BARBARA CA	117.3	APP	BDCCDVL	-20081215ACY

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 10   NEW      VAN NUYS CA                35.9  APP    BSFDTL     -20060630CZS
 11   KTTV     LOS ANGELES CA              0.3  CP MOD BMPCDT     -20080616AAK
 11   KTTV     LOS ANGELES CA              0.3  LIC    BLCDT      -20100709AFD
 11   KTTV     LOS ANGELES CA              0.3  CP     BPCDT      -20080319ACL
 10   K10QO-D  LOS ANGELES CA              0.8  APP    USERRECORD-01

 Total scenarios =   9


Result key:        1
Scenario        1  Affected station       12
Before Analysis

Results for: 10A CA ALTADENA             BDCCDVL   20070517AAK  APP
   HAAT 1482.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour        9220        890.7
   not affected by terrain losses      1718        639.3
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV          12        187.6
   lost to ATV IX only                   12        187.6
   lost to all IX                        12        187.6

 Potential Interfering Stations Included in above Scenario     1

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

After Analysis

Results for: 10A CA ALTADENA             BDCCDVL   20070517AAK  APP
   HAAT 1482.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour        9220        890.7
   not affected by terrain losses      1718        639.3
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV          12        188.5
   lost to ATV IX only                   12        188.5
   lost to all IX                        12        188.5

 Potential Interfering Stations Included in above Scenario     1

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.0000%

Worst case new IX    0.0000% Scenario      1

(NOTE: WORST-CASE SCENARIO TO THIS AFFECTED STATION IS SHOWN—ALL OTHERS HAVE
BEEN REMOVED.  ALL REMOVED SCENARIOS SHOW THE SAME OR LESS NEW INTERFERENCE THAN
SHOWN BY THE WORST-CASE SCENARIO.)

#########################################################################
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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	KERO-TV	BAKERSFIELD CA	BLCDT -20100929AEF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	KCAL-TV	LOS ANGELES CA	144.6	LIC	BLCDT -20090612AIY
10	KXTV	SACRAMENTO CA	403.4	CP MOD	BMPCDT -20080620AMX
10	KXTV	SACRAMENTO CA	403.4	LIC	BLCDT -20090622ADB
10	KGTV	SAN DIEGO CA	315.9	LIC	BLCDT -20090410ANQ
11	KTTV	LOS ANGELES CA	144.9	CP MOD	BMPCDT -20080616AAK
11	KTTV	LOS ANGELES CA	144.9	LIC	BLCDT -20100709AFD
11	KTTV	LOS ANGELES CA	144.9	CP	BPCDT -20080319ACL
11	KNSO	MERCED CA	194.8	LIC	BLCDT -20100202ABE
10	K10QO-D	LOS ANGELES CA	143.9	APP	USERRECORD-01

Total scenarios = 3

Result key: 10
Scenario 1 Affected station 13
Before Analysis

Results for: 10A CA BAKERSFIELD BLCDT 20100929AEF LIC
HAAT 1107.0 m, ATV ERP 10.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033639	39097.3
not affected by terrain losses	930536	29015.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148	116.3
lost to ATV IX only	148	116.3
lost to all IX	148	116.3

Potential Interfering Stations Included in above Scenario 1

10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP
11A CA MERCED	BLCDT	20100202ABE	LIC

After Analysis

Results for: 10A CA BAKERSFIELD BLCDT 20100929AEF LIC
HAAT 1107.0 m, ATV ERP 10.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033639	39097.3
not affected by terrain losses	930536	29015.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148	138.1
lost to ATV IX only	148	138.1
lost to all IX	148	138.1

Potential Interfering Stations Included in above Scenario 1

10A	CA	SAN DIEGO	BLCDT 20090410ANQ	LIC
11A	CA	LOS ANGELES	BMPCDT 20080616AAK	CP
11A	CA	MERCED	BLCDT 20100202ABE	LIC
10A	CA	LOS ANGELES	USERRECORD01	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

(NOTE: WORST-CASE SCENARIO TO THIS AFFECTED STATION IS SHOWN—ALL OTHERS HAVE BEEN REMOVED. ALL REMOVED SCENARIOS SHOW THE SAME OR LESS NEW INTERFERENCE THAN SHOWN BY THE WORST-CASE SCENARIO.)

##

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	KRPE-LP	BANNING CA	BSTA	-20091007ACY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KCAL-TV	LOS ANGELES CA	111.7	LIC	BLCDT	-20090612AIY
09	K09XW	PALM DESERT, ETC. CA	67.2	CP	BPTTV	-20060331BIK
09	K09XW	PALM DESERT, ETC. CA	54.9	CP	BDFCDTV	-20100521ABV
10	NEW	ALTADENA CA	111.6	APP	BDCCDVL	-20070517AAK
10	KERO-TV	BAKERSFIELD CA	234.7	LIC	BLCDT	-20100929AEF
10	K10IX	NEWBERRY SPRINGS CA	114.4	LIC	BLTTV	-5095
10	NEW	PALM SPRINGS CA	48.2	APP	BNPDVL	-20100802AWS
10	KZSW-LD	RIVERSIDE CA	33.5	CP	BDCCDVL	-20070517ADV
10	KGTV	SAN DIEGO CA	113.6	LIC	BLCDT	-20090410ANQ
11	KVER-CA	INDIO CA	48.2	CP	BDISDVA	-20090612AIJ
11	KTTV	LOS ANGELES CA	111.3	CP MOD	BMPCDT	-20080616AAK
11	KTTV	LOS ANGELES CA	111.3	LIC	BLCDT	-20100709AFD
11	KTTV	LOS ANGELES CA	111.3	CP	BPCDT	-20080319ACL
11	NEW	PALM SPRINGS CA	48.2	APP	BSFDTL	-20060630BAF
10	K10QO-D	LOS ANGELES CA	112.3	APP	USERRECORD	-01

Total scenarios = 3

Result key: 13
Scenario 1 Affected station 14
Before Analysis

Results for: 10N CA BANNING BSTA 20091007ACY APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	474369	1565.7
not affected by terrain losses	370996	1377.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	276002	845.6

```
   lost to all IX                    276002        845.6

 Potential Interfering Stations Included in above Scenario     1

10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC

After Analysis

Results for: 10N CA BANNING              BSTA      20091007ACY  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      474369       1565.7
   not affected by terrain losses    370996       1377.1
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      276754        852.5
   lost to all IX                    276754        852.5

 Potential Interfering Stations Included in above Scenario     1

10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.1585%

Worst case new IX    0.1585% Scenario      1

(NOTE: WORST-CASE SCENARIO TO THIS AFFECTED STATION IS SHOWN—ALL OTHERS HAVE
BEEN REMOVED.  ALL REMOVED SCENARIOS SHOW THE SAME OR LESS NEW INTERFERENCE THAN
SHOWN BY THE WORST-CASE SCENARIO.)

################################################################################


     Analysis of Interference to Affected Station  15


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   10      K10OG      LOMPOC CA                BLTVL     -19981007JB

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 10   KERO-TV  BAKERSFIELD CA           186.1  LIC    BLCDT     -20100929AEF
 10   KGTV     SAN DIEGO CA             363.1  LIC    BLCDT     -20090410ANQ
 10   K10PV-D  SANTA BARBARA CA          76.6  LIC    BLDTV     -20100111AFH
 10   NEW      SANTA BARBARA CA         110.6  APP    BDCCDVL   -20081215ACY
 10   K10QO-D  LOS ANGELES CA           224.6  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  16
```

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	K10IX	NEWBERRY SPRINGS CA	BLTTV -5095

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	KERO-TV	BAKERSFIELD CA	187.1	LIC	BLCDT -20100929AEF
10	KRPE-LP	BANNING CA	114.4	APP	BSTA -20091007ACY
10	KGTV	SAN DIEGO CA	227.9	LIC	BLCDT -20090410ANQ
10	K10QO-D	LOS ANGELES CA	144.0	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.
10	NEW	PALM SPRINGS CA	BNPDVL -20100802AWS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	K09XW	PALM DESERT, ETC. CA	19.0	CP	BPTTV -20060331BIK
09	K09XW	PALM DESERT, ETC. CA	35.9	CP	BDFCDTV -20100521ABV
10	NEW	ALTADENA CA	155.6	APP	BDCCDVL -20070517AAK
10	KERO-TV	BAKERSFIELD CA	264.8	LIC	BLCDT -20100929AEF
10	KRPE-LP	BANNING CA	48.2	APP	BSTA -20091007ACY
10	KZSW-LD	RIVERSIDE CA	78.9	CP	BDCCDVL -20070517ADV
10	KGTV	SAN DIEGO CA	137.2	LIC	BLCDT -20090410ANQ
11	KVER-CA	INDIO CA	0.2	CP	BDISDVA -20090612AIJ
11	NEW	PALM SPRINGS CA	0.0	APP	BSFDTL -20060630BAF
10	K10QO-D	LOS ANGELES CA	156.3	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	KZSW-LD	RIVERSIDE CA	BDCCDVL -20070517ADV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	KCAL-TV	LOS ANGELES CA	78.2	LIC	BLCDT -20090612AIY
09	K09XW	PALM DESERT, ETC. CA	88.1	CP	BDFCDTV -20100521ABV
10	NEW	ALTADENA CA	78.1	APP	BDCCDVL -20070517AAK
10	KERO-TV	BAKERSFIELD CA	204.7	LIC	BLCDT -20100929AEF
10	KRPE-LP	BANNING CA	33.5	APP	BSTA -20091007ACY
10	NEW	PALM SPRINGS CA	78.9	APP	BNPDVL -20100802AWS

```
 10   KGTV     SAN DIEGO CA              124.9  LIC    BLCDT     -20090410ANQ
 10   NEW      VAN NUYS CA               111.4  APP    BSFDTL    -20060630CZS
 11   KVER-CA  INDIO CA                   78.9  CP     BDISDVA   -20090612AIJ
 11   KTTV     LOS ANGELES CA             77.8  CP MOD BMPCDT    -20080616AAK
 11   KTTV     LOS ANGELES CA             77.8  LIC    BLCDT     -20100709AFD
 11   KTTV     LOS ANGELES CA             77.8  CP     BPCDT     -20080319ACL
 10   K10QO-D  LOS ANGELES CA             78.8  APP    USERRECORD-01

 Total scenarios =   15


Result key:       16
Scenario        1  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      107968        244.7
   lost to ATV IX only               107968        244.7
   lost to all IX                    107968        244.7

 Potential Interfering Stations Included in above Scenario     1

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      109159        259.5
   lost to ATV IX only               109159        259.5
   lost to all IX                    109159        259.5

 Potential Interfering Stations Included in above Scenario     1

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.1057%

Result key:       17
Scenario        2  Affected station       18
Before Analysis
```

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107892	241.8
lost to ATV IX only	107892	241.8
lost to all IX	107892	241.8

Potential Interfering Stations Included in above Scenario 2

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

After Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109083	256.6
lost to ATV IX only	109083	256.6
lost to all IX	109083	256.6

Potential Interfering Stations Included in above Scenario 2

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC
10A CA LOS ANGELES	USERRECORD01		APP

Percent new IX = 0.1057%

Result key: 18
Scenario 3 Affected station 18
Before Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26816	156.9
lost to ATV IX only	26816	156.9
lost to all IX	26816	156.9

Potential Interfering Stations Included in above Scenario 3

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC

10A CA BAKERSHIELD BLCDT 20100929AEF LIC
10A CA SAN DIEGO BLCDT 20090410ANQ LIC
11A CA LOS ANGELES BPCDT 20080319ACL CP

After Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	52544	214.1
lost to ATV IX only	52544	214.1
lost to all IX	52544	214.1

Potential Interfering Stations Included in above Scenario 3

9A CA LOS ANGELES BLCDT 20090612AIY LIC
10A CA BAKERSHIELD BLCDT 20100929AEF LIC
10A CA SAN DIEGO BLCDT 20090410ANQ LIC
11A CA LOS ANGELES BPCDT 20080319ACL CP
10A CA LOS ANGELES USERRECORD01 APP

The following station failed the de minimis interference criteria.
10D CA LOS ANGELES USERRECORD01
ERP 0.30 kW HAAT 822.0 m RCAMSL 1727.0 m
Antenna usr SCA_CA2

Due to interference to the following station and scenario: 3
10D CA RIVERSIDE BDCCDVL 20070517ADV
ERP 0.01 kW HAAT 680.0 m RCAMSL 961.0 m
Antenna CDB 00000000079142

Percent new interference from proposal: 2.1294 to BDCCDVL 20070517ADV

(NOTE: THE ABOVE SCENARIO IS INVALID BECAUSE IT INCLUDES BPCDT-20080319ACL THAT IS AN INVALID AND SUPERSEDED CP FOR KTTV.)

Result key: 19
Scenario 4 Affected station 18
Before Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	538375	1038.1
lost to additional IX by ATV	25648	71.0
lost to ATV IX only	107968	245.7
lost to all IX	564023	1109.1

Potential Interfering Stations Included in above Scenario 4

10N CA BANNING BSTA 20091007ACY APP
9A CA LOS ANGELES BLCDT 20090612AIY LIC

```
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       25683         74.0
   lost to ATV IX only               109159        259.5
   lost to all IX                    564058       1112.1

 Potential Interfering Stations Included in above Scenario     4

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.0052%

Result key:       20
Scenario        5  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       25572         70.1
   lost to ATV IX only               107892        242.7
   lost to all IX                    563947       1108.1

 Potential Interfering Stations Included in above Scenario     5

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                POPULATION   AREA (sq km)
```

```
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       25607         73.0
   lost to ATV IX only               109083        256.6
   lost to all IX                    563982       1111.1

 Potential Interfering Stations Included in above Scenario     5

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.0052%

Result key:       21
Scenario        6  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV        3704         50.3
   lost to ATV IX only                26816        157.9
   lost to all IX                    542079       1088.4

 Potential Interfering Stations Included in above Scenario     6

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       15509         65.1
   lost to ATV IX only                52544        214.1
   lost to all IX                    553884       1103.2

 Potential Interfering Stations Included in above Scenario     6

10N CA BANNING              BSTA      20091007ACY  APP
```

```
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    1.7035%

Result key:       22
Scenario        7  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       25648         70.1
   lost to ATV IX only               107968        244.7
   lost to all IX                    564023       1108.1

 Potential Interfering Stations Included in above Scenario     7

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       25683         74.0
   lost to ATV IX only               109159        259.5
   lost to all IX                    564058       1112.1

 Potential Interfering Stations Included in above Scenario     7

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.0052%

Result key:       23
Scenario        8  Affected station       18
Before Analysis
```

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	538375	1038.1
lost to additional IX by ATV	25572	69.1
lost to ATV IX only	107892	241.8
lost to all IX	563947	1107.2

Potential Interfering Stations Included in above Scenario 8

10N CA BANNING	BSTA	20091007ACY	APP
9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

After Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	538375	1038.1
lost to additional IX by ATV	25607	73.0
lost to ATV IX only	109083	256.6
lost to all IX	563982	1111.1

Potential Interfering Stations Included in above Scenario 8

10N CA BANNING	BSTA	20091007ACY	APP
9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC
10A CA LOS ANGELES	USERRECORD01		APP

Percent new IX = 0.0052%

Result key: 24
Scenario 9 Affected station 18
Before Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	538375	1038.1
lost to additional IX by ATV	3704	49.3
lost to ATV IX only	26816	156.9
lost to all IX	542079	1087.4

Potential Interfering Stations Included in above Scenario 9

```
10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                   538375       1038.1
   lost to additional IX by ATV       15509         65.1
   lost to ATV IX only                52544        214.1
   lost to all IX                    553884       1103.2

 Potential Interfering Stations Included in above Scenario     9

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    1.7035%
```

(NOTE: THE ABOVE SCENARIO IS INVALID BECAUSE IT INCLUDES BPCDT-20080319ACL THAT IS AN INVALID AND SUPERSEDED CP FOR KTTV.)

```
Result key:       25
Scenario       10  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      107968        245.7
   lost to ATV IX only               107968        245.7
   lost to all IX                    107968        245.7

 Potential Interfering Stations Included in above Scenario    10

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

After Analysis
```

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109159	259.5
lost to ATV IX only	109159	259.5
lost to all IX	109159	259.5

Potential Interfering Stations Included in above Scenario 10

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA ALTADENA	BDCCDVL	20070517AAK	APP
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP
10A CA LOS ANGELES	USERRECORD01		APP

Percent new IX = 0.1057%

Result key: 26
Scenario 11 Affected station 18
Before Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107892	242.7
lost to ATV IX only	107892	242.7
lost to all IX	107892	242.7

Potential Interfering Stations Included in above Scenario 11

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA ALTADENA	BDCCDVL	20070517AAK	APP
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

After Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109083	256.6
lost to ATV IX only	109083	256.6
lost to all IX	109083	256.6

Potential Interfering Stations Included in above Scenario 11

```
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.1057%

Result key:       27
Scenario       12  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       26816        157.9
   lost to ATV IX only                26816        157.9
   lost to all IX                     26816        157.9

 Potential Interfering Stations Included in above Scenario    12

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       52544        214.1
   lost to ATV IX only                52544        214.1
   lost to all IX                     52544        214.1

 Potential Interfering Stations Included in above Scenario    12

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP
10A CA LOS ANGELES          USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 10D CA LOS ANGELES          USERRECORD01
 ERP    0.30 kW  HAAT   822.0 m  RCAMSL  1727.0 m
 Antenna usr SCA_CA2
```

Due to interference to the following station and scenario: 12
10D CA RIVERSIDE BDCCDVL 20070517ADV
ERP 0.01 kW HAAT 680.0 m RCAMSL 961.0 m
Antenna CDB 00000000079142

Percent new interference from proposal: 2.1294 to BDCCDVL 20070517ADV

(NOTE: THE ABOVE SCENARIO IS INVALID BECAUSE IT INCLUDES BPCDT-20080319ACL THAT IS AN INVALID AND SUPERSEDED CP FOR KTTV.)

Result key: 28
Scenario 13 Affected station 18
Before Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	244.7
lost to ATV IX only	107968	244.7
lost to all IX	107968	244.7

Potential Interfering Stations Included in above Scenario 13

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP

After Analysis

Results for: 10A CA RIVERSIDE BDCCDVL 20070517ADV CP
HAAT 680.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1249627	2364.3
not affected by terrain losses	1235053	2314.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109159	259.5
lost to ATV IX only	109159	259.5
lost to all IX	109159	259.5

Potential Interfering Stations Included in above Scenario 13

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP
10A CA LOS ANGELES	USERRECORD01		APP

Percent new IX = 0.1057%

Result key: 29
Scenario 14 Affected station 18
Before Analysis

```
Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      107892        241.8
   lost to ATV IX only               107892        241.8
   lost to all IX                    107892        241.8

 Potential Interfering Stations Included in above Scenario    14

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      109083        256.6
   lost to ATV IX only               109083        256.6
   lost to all IX                    109083        256.6

 Potential Interfering Stations Included in above Scenario    14

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.1057%

Result key:       30
Scenario       15  Affected station       18
Before Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       26816        156.9
   lost to ATV IX only                26816        156.9
   lost to all IX                     26816        156.9

 Potential Interfering Stations Included in above Scenario    15

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
```

```
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

After Analysis

Results for: 10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
   HAAT  680.0 m, ATV ERP    0.0 kW
                                    POPULATION   AREA (sq km)
   within Noise Limited Contour     1249627       2364.3
   not affected by terrain losses   1235053       2314.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       52544        214.1
   lost to ATV IX only                52544        214.1
   lost to all IX                     52544        214.1

 Potential Interfering Stations Included in above Scenario    15

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP
10A CA LOS ANGELES          USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 10D CA LOS ANGELES          USERRECORD01
 ERP    0.30 kW  HAAT   822.0 m  RCAMSL  1727.0 m
 Antenna usr SCA_CA2

 Due to interference to the following station and scenario:    15
 10D CA RIVERSIDE            BDCCDVL   20070517ADV
 ERP    0.01 kW  HAAT   680.0 m  RCAMSL   961.0 m
 Antenna CDB 00000000079142

 Percent new interference from proposal:       2.1294 to BDCCDVL   20070517ADV
```

(NOTE: THE ABOVE SCENARIO IS INVALID BECAUSE IT INCLUDES BPCDT-20080319ACL THAT IS AN INVALID AND SUPERSEDED CP FOR KTTV.)

```
Worst case new IX    0.1057% Scenario      1
```

(For valid scenarios)

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     Analysis of Interference to Affected Station  19


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   10      KGTV       SAN DIEGO CA              BLCDT     -20090410ANQ

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 09   KECY-TV  EL CENTRO CA              227.0  LIC    BLCDT     -20090723AAO
 09   KCAL-TV  LOS ANGELES CA            171.9  LIC    BLCDT     -20090612AIY
 10   KERO-TV  BAKERSFIELD CA            315.9  LIC    BLCDT     -20100929AEF
 11   KYMA-DT  YUMA AZ                   227.1  LIC    BLCDT     -20100915ABS
```

```
 11   KTTV     LOS ANGELES CA           171.5  CP MOD BMPCDT    -20080616AAK
 11   KTTV     LOS ANGELES CA           171.5  LIC    BLCDT     -20100709AFD
 11   KTTV     LOS ANGELES CA           171.5  CP     BPCDT     -20080319ACL
 10   K10QO-D  LOS ANGELES CA           172.6  APP    USERRECORD-01

 Total scenarios =   3


Result key:       33
Scenario        3  Affected station       19
Before Analysis

Results for: 10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
   HAAT  227.0 m, ATV ERP   20.7 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     3467644      28847.5
   not affected by terrain losses   3240383      26071.5
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       60998         60.0
   lost to ATV IX only                60998         60.0
   lost to all IX                     60998         60.0

 Potential Interfering Stations Included in above Scenario     3

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

After Analysis

Results for: 10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
   HAAT  227.0 m, ATV ERP   20.7 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     3467644      28847.5
   not affected by terrain losses   3240383      26071.5
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       65719       1414.5
   lost to ATV IX only                65719       1414.5
   lost to all IX                     65719       1414.5

 Potential Interfering Stations Included in above Scenario     3

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.1485%

Worst case new IX    0.1485% Scenario      3

(NOTE: WORST-CASE SCENARIO TO THIS AFFECTED STATION IS SHOWN—ALL OTHERS HAVE
BEEN REMOVED.  ALL REMOVED SCENARIOS SHOW THE SAME OR LESS NEW INTERFERENCE THAN
SHOWN BY THE WORST-CASE SCENARIO.)

#########################################################################
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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	K10PV-D	SANTA BARBARA CA	BLDTV -20100111AFH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	NEW	ALTADENA CA	150.2	APP	BDCCDVL -20070517AAK
10	KERO-TV	BAKERSFIELD CA	147.7	LIC	BLCDT -20100929AEF
10	K10OG	LOMPOC CA	76.6	LIC	BLTVL -19981007JB
10	KGTV	SAN DIEGO CA	288.4	LIC	BLCDT -20090410ANQ
10	NEW	SANTA BARBARA CA	34.0	APP	BDCCDVL -20081215ACY
10	NEW	VAN NUYS CA	115.9	APP	BSFDTL -20060630CZS
10	K10QO-D	LOS ANGELES CA	149.6	APP	USERRECORD-01

Total scenarios = 3

Result key: 34
Scenario 1 Affected station 20
Before Analysis

Results for: 10A CA SANTA BARBARA BLDTV 20100111AFH LIC
HAAT 648.0 m, ATV ERP 0.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	236398	4547.7
not affected by terrain losses	225500	4389.5
lost to NTSC IX	1159	15.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	1159	15.7

Potential Interfering Stations Included in above Scenario 1

10N CA LOMPOC BLTVL 19981007JB LIC

After Analysis

Results for: 10A CA SANTA BARBARA BLDTV 20100111AFH LIC
HAAT 648.0 m, ATV ERP 0.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	236398	4547.7
not affected by terrain losses	225500	4389.5
lost to NTSC IX	1159	15.7
lost to additional IX by ATV	2041	21.6
lost to ATV IX only	3186	25.6
lost to all IX	3200	37.3

Potential Interfering Stations Included in above Scenario 1

10N CA LOMPOC BLTVL 19981007JB LIC
10A CA LOS ANGELES USERRECORD01 APP

Percent new IX =   0.9098%

Worst case new IX   0.9098% Scenario   1

(NOTE: WORST-CASE SCENARIO TO THIS AFFECTED STATION IS SHOWN—ALL OTHERS HAVE BEEN REMOVED. ALL REMOVED SCENARIOS SHOW THE SAME OR LESS NEW INTERFERENCE THAN SHOWN BY THE WORST-CASE SCENARIO.)

##

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	NEW	SANTA BARBARA CA	BDCCDVL -20081215ACY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	KCAL-TV	LOS ANGELES CA	117.2	LIC	BLCDT -20090612AIY
10	NEW	ALTADENA CA	117.3	APP	BDCCDVL -20070517AAK
10	KERO-TV	BAKERSFIELD CA	140.1	LIC	BLCDT -20100929AEF
10	K10OG	LOMPOC CA	110.6	LIC	BLTVL -19981007JB
10	KGTV	SAN DIEGO CA	255.8	LIC	BLCDT -20090410ANQ
10	K10PV-D	SANTA BARBARA CA	34.0	LIC	BLDTV -20100111AFH
10	NEW	VAN NUYS CA	82.4	APP	BSFDTL -20060630CZS
11	KTTV	LOS ANGELES CA	117.6	CP MOD	BMPCDT -20080616AAK
11	KTTV	LOS ANGELES CA	117.5	LIC	BLCDT -20100709AFD
11	KTTV	LOS ANGELES CA	117.6	CP	BPCDT -20080319ACL
10	K10QO-D	LOS ANGELES CA	116.6	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	NEW	VAN NUYS CA	BSFDTL -20060630CZS

(NOTE: THIS AFFECTED STATION APPLICATION IS A YEAR 2006 DIGITAL COMPANION CHANNEL **SHORT-FORM** APPLICATION. ALSO, THIS SHORT-FORM APPLICATION IS ASSOCIATED WITH MAIN STATION KWJD-LP (FAC 22645). SINCE KWJD-LP HAS A PENDING APPLICATION, BDISDTL-20090630AEX, FOR DIGITAL, THIS DIGITAL COMPANION CHANNEL APPLICATION IS NO LONGER VALID. THEREFORE, THIS STUDY HAS BEEN REMOVED. NO PROTECTION TO THIS AFFECTED STATION APPLICATION IS REQUIRED.)

##

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	K63HJ	LAUGHLIN NV	BDISDVL	-20090824AII

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	K09KG	BULLHEAD CITY AZ	53.6	LIC	BLTTV	-3790
09	K09KG	BULLHEAD CITY AZ	53.6	APP	BDFCDTV	-20090824AIC
09	KVVU-TV	HENDERSON NV	74.0	CP	BPCDT	-20080619AGH
09	KVVU-TV	HENDERSON NV	74.0	LIC	BLCDT	-20021120ABN
10	K10QM	KINGMAN AZ	72.1	CP	BDISTVL	-20070618ABL
10	KSAZ-TV	PHOENIX AZ	329.9	LIC	BLCDT	-20100302AAI
10	KERO-TV	BAKERSFIELD CA	387.8	LIC	BLCDT	-20100929AEF
11	K11LX	BULLHEAD CITY AZ	53.6	LIC	BLTTV	-19900108IO
11	K11LX	BULLHEAD CITY AZ	53.6	APP	BDFCDTV	-20090824AHU
11	K11TA	GOLDEN VALLEY AZ	47.9	LIC	BLTTV	-19910206JG
11	KLVX	LAS VEGAS NV	74.1	LIC	BLEDT	-20020329ADR
10	K10QO-D	LOS ANGELES CA	377.2	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.
11	KKEY-LP	BAKERSFIELD CA	BLTVL	-20031016ABY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KERO-TV	BAKERSFIELD CA	13.3	LIC	BLCDT	-20100929AEF
11	KTTV	LOS ANGELES CA	148.3	CP MOD	BMPCDT	-20080616AAK
11	KTTV	LOS ANGELES CA	148.3	LIC	BLCDT	-20100709AFD
11	KTTV	LOS ANGELES CA	148.3	CP	BPCDT	-20080319ACL
11	KNSO	MERCED CA	191.9	LIC	BLCDT	-20100202ABE
11	K11ML	RIDGECREST, ETC. CA	105.7	LIC	BLTTV	-4571
11	KLVX	LAS VEGAS NV	342.7	LIC	BLEDT	-20020329ADR
12	KJOI-LP	BAKERSFIELD CA	0.1	CP	BDFCDVL	-20090821ADI
12	KJOI-LP	BAKERSFIELD CA	0.1	LIC	BLTVL	-20080819ABF
12	K67AO	RIDGECREST, ETC. CA	83.7	CP	BPTTV	-20041129ABP
10	K10QO-D	LOS ANGELES CA	147.2	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.
11	KVER-CA	INDIO CA	BDISDVA	-20090612AIJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KRPE-LP	BANNING CA	48.2	APP	BSTA	-20091007ACY
10	NEW	PALM SPRINGS CA	0.2	APP	BNPDVL	-20100802AWS
10	KZSW-LD	RIVERSIDE CA	78.9	CP	BDCCDVL	-20070517ADV
11	KYMA-DT	YUMA AZ	174.1	LIC	BLCDT	-20100915ABS
11	K11KJ	BAKER CA	180.6	LIC	BLTTV	-3566
11	KTTV	LOS ANGELES CA	155.4	CP MOD	BMPCDT	-20080616AAK
11	KTTV	LOS ANGELES CA	155.4	LIC	BLCDT	-20100709AFD
11	KTTV	LOS ANGELES CA	155.4	CP	BPCDT	-20080319ACL
11	NEW	PALM SPRINGS CA	0.2	APP	BSFDTL	-20060630BAF
11	KLVX	LAS VEGAS NV	271.2	LIC	BLEDT	-20020329ADR
12	KYAV-LP	PALM SPRINGS CA	0.1	CP	BDFCDVL	-20090326AAM
12	KYAV-LP	PALM SPRINGS CA	0.1	LIC	BLTVL	-20011030AAD
12	K12PO	TEMECULA CA	72.7	CP	BDFCDTV	-20070615ACR
10	K10QO-D	LOS ANGELES CA	156.4	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	KTTV	LOS ANGELES CA	BMPCDT	-20080616AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KERO-TV	BAKERSFIELD CA	144.9	LIC	BLCDT	-20100929AEF
10	KGTV	SAN DIEGO CA	171.5	LIC	BLCDT	-20090410ANQ
11	KYMA-DT	YUMA AZ	326.5	LIC	BLCDT	-20100915ABS
11	KNSO	MERCED CA	339.7	LIC	BLCDT	-20100202ABE
11	KLVX	LAS VEGAS NV	341.3	LIC	BLEDT	-20020329ADR
10	K10QO-D	LOS ANGELES CA	1.2	APP	USERRECORD	-01

Total scenarios = 1

Result key: 40
Scenario 1 Affected station 26
Before Analysis

Results for: 11A CA LOS ANGELES BMPCDT 20080616AAK CP
HAAT 920.0 m, ATV ERP 115.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16492517	56343.0
not affected by terrain losses	16184238	48565.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106831	778.5
lost to ATV IX only	106831	778.5

```
   lost to all IX                    106831        778.5

 Potential Interfering Stations Included in above Scenario     1

10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A AZ YUMA                 BLCDT     20100915ABS  LIC
11A CA MERCED               BLCDT     20100202ABE  LIC
11A NV LAS VEGAS            BLEDT     20020329ADR  LIC

After Analysis

Results for: 11A CA LOS ANGELES          BMPCDT    20080616AAK  CP
   HAAT  920.0 m, ATV ERP  115.0 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour    16492517      56343.0
   not affected by terrain losses  16184238      48565.1
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      107076        780.5
   lost to ATV IX only               107076        780.5
   lost to all IX                    107076        780.5

 Potential Interfering Stations Included in above Scenario     1

10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
11A AZ YUMA                 BLCDT     20100915ABS  LIC
11A CA MERCED               BLCDT     20100202ABE  LIC
11A NV LAS VEGAS            BLEDT     20020329ADR  LIC
10A CA LOS ANGELES          USERRECORD01           APP

Percent new IX =    0.0015%

Worst case new IX    0.0015% Scenario      1

#############################################################################


     Analysis of Interference to Affected Station  27


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   11      KTTV       LOS ANGELES CA            BLCDT     -20100709AFD

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 10   KERO-TV  BAKERSFIELD CA           144.9  LIC    BLCDT     -20100929AEF
 10   KGTV     SAN DIEGO CA             171.5  LIC    BLCDT     -20090410ANQ
 11   KYMA-DT  YUMA AZ                  326.5  LIC    BLCDT     -20100915ABS
 11   KNSO     MERCED CA                339.7  LIC    BLCDT     -20100202ABE
 11   KLVX     LAS VEGAS NV             341.3  LIC    BLEDT     -20020329ADR
 10   K10QO-D  LOS ANGELES CA             1.1  APP    USERRECORD-01

 Total scenarios =   1
```

Result key: 41
Scenario 1 Affected station 27
Before Analysis

Results for: 11A CA LOS ANGELES BLCDT 20100709AFD LIC
HAAT 903.0 m, ATV ERP 115.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16479753	55821.5
not affected by terrain losses	16173134	48339.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	120043	804.1
lost to ATV IX only	120043	804.1
lost to all IX	120043	804.1

Potential Interfering Stations Included in above Scenario 1

10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A AZ YUMA	BLCDT	20100915ABS	LIC
11A CA MERCED	BLCDT	20100202ABE	LIC
11A NV LAS VEGAS	BLEDT	20020329ADR	LIC

After Analysis

Results for: 11A CA LOS ANGELES BLCDT 20100709AFD LIC
HAAT 903.0 m, ATV ERP 115.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16479753	55821.5
not affected by terrain losses	16173134	48339.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	120422	806.1
lost to ATV IX only	120422	806.1
lost to all IX	120422	806.1

Potential Interfering Stations Included in above Scenario 1

10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A AZ YUMA	BLCDT	20100915ABS	LIC
11A CA MERCED	BLCDT	20100202ABE	LIC
11A NV LAS VEGAS	BLEDT	20020329ADR	LIC
10A CA LOS ANGELES	USERRECORD01		APP

Percent new IX = 0.0024%

Worst case new IX 0.0024% Scenario 1

##

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
11	KTTV	LOS ANGELES CA	BPCDT -20080319ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KERO-TV	BAKERSFIELD CA	144.9	LIC	BLCDT	-20100929AEF
10	KGTV	SAN DIEGO CA	171.5	LIC	BLCDT	-20090410ANQ
11	KYMA-DT	YUMA AZ	326.5	LIC	BLCDT	-20100915ABS
11	KNSO	MERCED CA	339.7	LIC	BLCDT	-20100202ABE
11	KLVX	LAS VEGAS NV	341.3	LIC	BLEDT	-20020329ADR
10	K10QO-D	LOS ANGELES CA	1.2	APP	USERRECORD	-01

Total scenarios = 1

Result key: 42
Scenario 1 Affected station 28
Before Analysis

Results for: 11A CA LOS ANGELES BPCDT 20080319ACL CP
HAAT 917.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16180823	46827.0
not affected by terrain losses	15687774	39592.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	83442	406.9
lost to ATV IX only	83442	406.9
lost to all IX	83442	406.9

Potential Interfering Stations Included in above Scenario 1

10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A AZ YUMA	BLCDT	20100915ABS	LIC
11A CA MERCED	BLCDT	20100202ABE	LIC
11A NV LAS VEGAS	BLEDT	20020329ADR	LIC

After Analysis

Results for: 11A CA LOS ANGELES BPCDT 20080319ACL CP
HAAT 917.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16180823	46827.0
not affected by terrain losses	15687774	39592.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	83736	408.9
lost to ATV IX only	83736	408.9
lost to all IX	83736	408.9

Potential Interfering Stations Included in above Scenario 1

10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
11A AZ YUMA	BLCDT	20100915ABS	LIC
11A CA MERCED	BLCDT	20100202ABE	LIC
11A NV LAS VEGAS	BLEDT	20020329ADR	LIC
10A CA LOS ANGELES	USERRECORD01		APP

Percent new IX = 0.0019%

Worst case new IX 0.0019% Scenario 1

##

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	NEW	PALM SPRINGS CA	BSFDTL	-20060630BAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KRPE-LP	BANNING CA	48.2	APP	BSTA	-20091007ACY
10	NEW	PALM SPRINGS CA	0.0	APP	BNPDVL	-20100802AWS
11	KYMA-DT	YUMA AZ	174.2	LIC	BLCDT	-20100915ABS
11	K11KJ	BAKER CA	180.4	LIC	BLTTV	-3566
11	KVER-CA	INDIO CA	0.2	CP	BDISDVA	-20090612AIJ
11	KTTV	LOS ANGELES CA	155.3	CP MOD	BMPCDT	-20080616AAK
11	KTTV	LOS ANGELES CA	155.3	LIC	BLCDT	-20100709AFD
11	KTTV	LOS ANGELES CA	155.3	CP	BPCDT	-20080319ACL
11	KLVX	LAS VEGAS NV	271.0	LIC	BLEDT	-20020329ADR
12	KYAV-LP	PALM SPRINGS CA	0.2	CP	BDFCDVL	-20090326AAM
12	KYAV-LP	PALM SPRINGS CA	0.2	LIC	BLTVL	-20011030AAD
10	K10QO-D	LOS ANGELES CA	156.3	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.
11	K11ML	RIDGECREST, ETC. CA	BLTTV	-4571

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	KERO-TV	BAKERSFIELD CA	92.5	LIC	BLCDT	-20100929AEF
11	KYMA-DT	YUMA AZ	385.9	LIC	BLCDT	-20100915ABS
11	K11KJ	BAKER CA	154.1	LIC	BLTTV	-3566
11	KKEY-LP	BAKERSFIELD CA	105.7	LIC	BLTVL	-20031016ABY
11	KTTV	LOS ANGELES CA	165.2	CP MOD	BMPCDT	-20080616AAK
11	KTTV	LOS ANGELES CA	165.2	LIC	BLCDT	-20100709AFD
11	KTTV	LOS ANGELES CA	165.2	CP	BPCDT	-20080319ACL
11	KNSO	MERCED CA	226.5	LIC	BLCDT	-20100202ABE
11	KLVX	LAS VEGAS NV	237.1	LIC	BLEDT	-20020329ADR
12	K67AO	RIDGECREST, ETC. CA	31.6	CP	BPTTV	-20041129ABP
10	K10QO-D	LOS ANGELES CA	164.6	APP	USERRECORD	-01

Proposed station is beyond the site to

nearest cell evaluation distance

##

Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	K10QO-D	LOS ANGELES CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	KCAL-TV	LOS ANGELES CA	0.7	LIC	BLCDT -20090612AIY
10	NEW	ALTADENA CA	0.8	APP	BDCCDVL -20070517AAK
10	KERO-TV	BAKERSFIELD CA	143.9	LIC	BLCDT -20100929AEF
10	KRPE-LP	BANNING CA	112.3	APP	BSTA -20091007ACY
10	NEW	PALM SPRINGS CA	156.3	APP	BNPDVL -20100802AWS
10	KZSW-LD	RIVERSIDE CA	78.8	CP	BDCCDVL -20070517ADV
10	KGTV	SAN DIEGO CA	172.6	LIC	BLCDT -20090410ANQ
10	K10PV-D	SANTA BARBARA CA	149.6	LIC	BLDTV -20100111AFH
10	NEW	SANTA BARBARA CA	116.6	APP	BDCCDVL -20081215ACY
10	NEW	VAN NUYS CA	35.4	APP	BSFDTL -20060630CZS
11	KTTV	LOS ANGELES CA	1.2	CP MOD	BMPCDT -20080616AAK
11	KTTV	LOS ANGELES CA	1.1	LIC	BLCDT -20100709AFD
11	KTTV	LOS ANGELES CA	1.2	CP	BPCDT -20080319ACL

Total scenarios = 27

Result key: 43
Scenario 1 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1127354	953.1
lost to ATV IX only	1127354	953.1
lost to all IX	1127354	953.1

Potential Interfering Stations Included in above Scenario 1

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP

Result key: 44
Scenario 2 Affected station 31

Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1116513	946.2
lost to ATV IX only	1116513	946.2
lost to all IX	1116513	946.2

Potential Interfering Stations Included in above Scenario 2

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

Result key: 45
Scenario 3 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1213465	959.0
lost to ATV IX only	1213465	959.0
lost to all IX	1213465	959.0

Potential Interfering Stations Included in above Scenario 3

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
11A CA LOS ANGELES	BPCDT	20080319ACL	CP

Result key: 46
Scenario 4 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1907654	1336.4
lost to ATV IX only	1969810	1406.4
lost to all IX	1969810	1407.4

Potential Interfering Stations Included in above Scenario 4

10N	CA	BANNING	BSTA	20091007ACY APP
9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	ALTADENA	BDCCDVL	20070517AAK APP
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
10A	CA	VAN NUYS	BSFDTL	20060630CZS APP
11A	CA	LOS ANGELES	BMPCDT	20080616AAK CP

Result key: 47
Scenario 5 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1907654	1333.5
lost to ATV IX only	1969810	1403.5
lost to all IX	1969810	1404.5

Potential Interfering Stations Included in above Scenario 5

10N	CA	BANNING	BSTA	20091007ACY APP
9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	ALTADENA	BDCCDVL	20070517AAK APP
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
10A	CA	VAN NUYS	BSFDTL	20060630CZS APP
11A	CA	LOS ANGELES	BLCDT	20100709AFD LIC

Result key: 48
Scenario 6 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	2011584	1369.0
lost to ATV IX only	2073740	1437.0
lost to all IX	2073740	1439.9

Potential Interfering Stations Included in above Scenario 6

10N	CA	BANNING	BSTA	20091007ACY APP
9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC

```
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA SANTA BARBARA        BLDTV     20100111AFH  LIC
10A CA VAN NUYS             BSFDTL    20060630CZS  APP
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

Result key:       49
Scenario        7  Affected station       31
Before Analysis

Results for: 10A CA LOS ANGELES          USERRECORD01           APP
   HAAT  822.0 m, ATV ERP    0.3 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     8919366       6227.9
   not affected by terrain losses   8710875       5837.6
   lost to NTSC IX                    62156         71.0
   lost to additional IX by ATV     1065198        884.1
   lost to ATV IX only              1127354        954.0
   lost to all IX                   1127354        955.0

 Potential Interfering Stations Included in above Scenario     7

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA SANTA BARBARA        BLDTV     20100111AFH  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

Result key:       50
Scenario        8  Affected station       31
Before Analysis

Results for: 10A CA LOS ANGELES          USERRECORD01           APP
   HAAT  822.0 m, ATV ERP    0.3 kW
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     8919366       6227.9
   not affected by terrain losses   8710875       5837.6
   lost to NTSC IX                    62156         71.0
   lost to additional IX by ATV     1058081        878.2
   lost to ATV IX only              1116513        947.1
   lost to all IX                   1120237        949.1

 Potential Interfering Stations Included in above Scenario     8

10N CA BANNING              BSTA      20091007ACY  APP
 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA ALTADENA             BDCCDVL   20070517AAK  APP
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA SANTA BARBARA        BLDTV     20100111AFH  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC
```

Result key: 51
Scenario 9 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1151496	893.9
lost to ATV IX only	1213465	960.9
lost to all IX	1213652	964.9

Potential Interfering Stations Included in above Scenario 9

10N CA BANNING	BSTA	20091007ACY	APP
9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA ALTADENA	BDCCDVL	20070517AAK	APP
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
11A CA LOS ANGELES	BPCDT	20080319ACL	CP

Result key: 52
Scenario 10 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1907654	1335.5
lost to ATV IX only	1969810	1405.4
lost to all IX	1969810	1406.4

Potential Interfering Stations Included in above Scenario 10

10N CA BANNING	BSTA	20091007ACY	APP
9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP

Result key: 53
Scenario 11 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1907654	1332.5
lost to ATV IX only	1969810	1402.5
lost to all IX	1969810	1403.5

Potential Interfering Stations Included in above Scenario 11

10N CA BANNING	BSTA	20091007ACY	APP
9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

Result key: 54
Scenario 12 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	2011584	1367.0
lost to ATV IX only	2073740	1435.0
lost to all IX	2073740	1438.0

Potential Interfering Stations Included in above Scenario 12

10N CA BANNING	BSTA	20091007ACY	APP
9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BPCDT	20080319ACL	CP

Result key: 55
Scenario 13 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1065198	883.1
lost to ATV IX only	1127354	953.1
lost to all IX	1127354	954.0

Potential Interfering Stations Included in above Scenario 13

10N	CA	BANNING	BSTA	20091007ACY APP
9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
11A	CA	LOS ANGELES	BMPCDT	20080616AAK CP

Result key: 56
Scenario 14 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1058081	877.2
lost to ATV IX only	1116513	946.2
lost to all IX	1120237	948.1

Potential Interfering Stations Included in above Scenario 14

10N	CA	BANNING	BSTA	20091007ACY APP
9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
11A	CA	LOS ANGELES	BLCDT	20100709AFD LIC

Result key: 57
Scenario 15 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	62156	71.0
lost to additional IX by ATV	1151496	892.0
lost to ATV IX only	1213465	959.0
lost to all IX	1213652	962.9

Potential Interfering Stations Included in above Scenario 15

10N	CA	BANNING	BSTA	20091007ACY APP
9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC

11A CA LOS ANGELES BPCDT 20080319ACL CP

Result key: 58
Scenario 16 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1969810	1406.4
lost to ATV IX only	1969810	1406.4
lost to all IX	1969810	1406.4

Potential Interfering Stations Included in above Scenario 16

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA ALTADENA	BDCCDVL	20070517AAK	APP
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BMPCDT	20080616AAK	CP

Result key: 59
Scenario 17 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1969810	1403.5
lost to ATV IX only	1969810	1403.5
lost to all IX	1969810	1403.5

Potential Interfering Stations Included in above Scenario 17

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA ALTADENA	BDCCDVL	20070517AAK	APP
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

Result key: 60
Scenario 18 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP

HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2073740	1437.0
lost to ATV IX only	2073740	1437.0
lost to all IX	2073740	1437.0

Potential Interfering Stations Included in above Scenario 18

9A	CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A	CA ALTADENA	BDCCDVL	20070517AAK	APP
10A	CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A	CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A	CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A	CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A	CA VAN NUYS	BSFDTL	20060630CZS	APP
11A	CA LOS ANGELES	BPCDT	20080319ACL	CP

Result key: 61
Scenario 19 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1127354	954.0
lost to ATV IX only	1127354	954.0
lost to all IX	1127354	954.0

Potential Interfering Stations Included in above Scenario 19

9A	CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A	CA ALTADENA	BDCCDVL	20070517AAK	APP
10A	CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A	CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A	CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A	CA SANTA BARBARA	BLDTV	20100111AFH	LIC
11A	CA LOS ANGELES	BMPCDT	20080616AAK	CP

Result key: 62
Scenario 20 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1116513	947.1
lost to ATV IX only	1116513	947.1
lost to all IX	1116513	947.1

Potential Interfering Stations Included in above Scenario 20

9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	ALTADENA	BDCCDVL	20070517AAK APP
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
11A	CA	LOS ANGELES	BLCDT	20100709AFD LIC

Result key: 63
Scenario 21 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1213465	960.9
lost to ATV IX only	1213465	960.9
lost to all IX	1213465	960.9

Potential Interfering Stations Included in above Scenario 21

9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	ALTADENA	BDCCDVL	20070517AAK APP
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
11A	CA	LOS ANGELES	BPCDT	20080319ACL CP

Result key: 64
Scenario 22 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1969810	1405.4
lost to ATV IX only	1969810	1405.4
lost to all IX	1969810	1405.4

Potential Interfering Stations Included in above Scenario 22

9A	CA	LOS ANGELES	BLCDT	20090612AIY LIC
10A	CA	BAKERSFIELD	BLCDT	20100929AEF LIC
10A	CA	RIVERSIDE	BDCCDVL	20070517ADV CP
10A	CA	SAN DIEGO	BLCDT	20090410ANQ LIC
10A	CA	SANTA BARBARA	BLDTV	20100111AFH LIC
10A	CA	VAN NUYS	BSFDTL	20060630CZS APP

11A CA LOS ANGELES BMPCDT 20080616AAK CP

Result key: 65
Scenario 23 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1969810	1402.5
lost to ATV IX only	1969810	1402.5
lost to all IX	1969810	1402.5

Potential Interfering Stations Included in above Scenario 23

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BLCDT	20100709AFD	LIC

Result key: 66
Scenario 24 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8919366	6227.9
not affected by terrain losses	8710875	5837.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2073740	1435.0
lost to ATV IX only	2073740	1435.0
lost to all IX	2073740	1435.0

Potential Interfering Stations Included in above Scenario 24

9A CA LOS ANGELES	BLCDT	20090612AIY	LIC
10A CA BAKERSFIELD	BLCDT	20100929AEF	LIC
10A CA RIVERSIDE	BDCCDVL	20070517ADV	CP
10A CA SAN DIEGO	BLCDT	20090410ANQ	LIC
10A CA SANTA BARBARA	BLDTV	20100111AFH	LIC
10A CA VAN NUYS	BSFDTL	20060630CZS	APP
11A CA LOS ANGELES	BPCDT	20080319ACL	CP

Result key: 67
Scenario 25 Affected station 31
Before Analysis

Results for: 10A CA LOS ANGELES USERRECORD01 APP
HAAT 822.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)

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   within Noise Limited Contour     8919366       6227.9
   not affected by terrain losses   8710875       5837.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV     1127354        953.1
   lost to ATV IX only              1127354        953.1
   lost to all IX                   1127354        953.1

 Potential Interfering Stations Included in above Scenario    25

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA SANTA BARBARA        BLDTV     20100111AFH  LIC
11A CA LOS ANGELES          BMPCDT    20080616AAK  CP

Result key:       68
Scenario       26  Affected station       31
Before Analysis

Results for: 10A CA LOS ANGELES          USERRECORD01           APP
   HAAT  822.0 m, ATV ERP    0.3 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     8919366       6227.9
   not affected by terrain losses   8710875       5837.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV     1116513        946.2
   lost to ATV IX only              1116513        946.2
   lost to all IX                   1116513        946.2

 Potential Interfering Stations Included in above Scenario    26

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA SANTA BARBARA        BLDTV     20100111AFH  LIC
11A CA LOS ANGELES          BLCDT     20100709AFD  LIC

Result key:       69
Scenario       27  Affected station       31
Before Analysis

Results for: 10A CA LOS ANGELES          USERRECORD01           APP
   HAAT  822.0 m, ATV ERP    0.3 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     8919366       6227.9
   not affected by terrain losses   8710875       5837.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV     1213465        959.0
   lost to ATV IX only              1213465        959.0
   lost to all IX                   1213465        959.0

 Potential Interfering Stations Included in above Scenario    27

 9A CA LOS ANGELES          BLCDT     20090612AIY  LIC
10A CA BAKERSFIELD          BLCDT     20100929AEF  LIC
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10A CA RIVERSIDE            BDCCDVL   20070517ADV  CP
10A CA SAN DIEGO            BLCDT     20090410ANQ  LIC
10A CA SANTA BARBARA        BLDTV     20100111AFH  LIC
11A CA LOS ANGELES          BPCDT     20080319ACL  CP

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