

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/cdb/pt_tvdb.sff
 TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-23-2011 Time: 23:34:16

Record Selected for Analysis

KKFX USERRECORD-01 SAN LUIS OBISPO CA US
 Channel 24 ERP 4.9 kW HAAT 436. m RCAMSL 00777 m FULL SERVICE MASK
 Latitude 035-21-38 Longitude 0120-39-21
 Status APP Zone 2 Border Site number: 01
 Dir Antenna Make CDB Model 00000000020757 Beam tilt N Ref Azimuth 250.
 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

Facility (site # 01) meets maximum height/power limits

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	3.734	401.7	52.7
45.0	0.293	398.0	37.4
90.0	0.220	351.0	34.1
135.0	2.932	142.3	37.9
180.0	3.074	660.1	58.4
225.0	2.745	606.5	56.6
270.0	2.808	617.2	57.0
315.0	3.070	310.4	47.4

Contour Overlap to Proposed Station

	Station		
KBEH	24 OXNARD	CA BLCDT20091119ACV	causes

Contour overlap to Digital LPTV station
 KKFX 24 SAN LUIS OBISPO CA USERRECORD01

	Station		
KBEH	24 OXNARD	CA BPCDT20091119ACZ	causes

Contour overlap to Digital LPTV station
 KKFX 24 SAN LUIS OBISPO CA USERRECORD01

	Station		
KBEH	24 OXNARD	CA BPCDT20091119ACZ	causes

Contour overlap to Digital LPTV station

KKFX 24 SAN LUIS OBISPO CA USERRECORD01

Station

KKFX-CA 24 SAN LUIS OBISPO CA BLTTL19980917JG

Station inside contour of Digital LPTV station

KKFX 24 SAN LUIS OBISPO CA USERRECORD01

Station

KLFA-LP 25 SANTA MARIA CA BLTTL19980714JB causes

Contour overlap to Digital LPTV station

KKFX 24 SAN LUIS OBISPO CA USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

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 beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
24	KKFX	SAN LUIS OBISPO CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	K16FC-D	SAN LUIS OBISPO CA	0.0	STA	BMSTA	-20030618ACC
17	KLDF-CA	LOMPOC CA	71.6	LIC	BLTTL	-19980720JB
17	K17GD	PASO ROBLES CA	32.6	LIC	BLTTA	-20030319AAR
17	KSBB-LP	SANTA BARBARA CA	136.5	LIC	BLTTL	-20010710AAX
22	KPAO-CA	PASO ROBLES CA	32.6	LIC	BLTTA	-20060414ABG
22	DKWHY-LP	SANTA BARBARA CA	133.6	LIC	BLTTL	-20010416AAT
22	KKKO-LP	SOLEDAD CA	112.1	LIC	BLTTL	-20080626AAU
23	KZKC-LP	BAKERSFIELD CA	187.1	CP	BDISDTL	-20090113ABQ
23	KMUV-LP	MONTEREY CA	172.7	LIC	BLTTL	-20070402KPQ
23	DKIMG-LP	VENTURA CA	164.8	CP	BDFCDTL	-20100127ABU
24	K24GS	BAKERSFIELD CA	144.7	LIC	BLTTL	-20050118ADI
24	NEW	BAKERSFIELD CA	158.4	APP	BNPDTL	-20100514ABN
24	NEW	CHERRY VALLEY CA	345.6	APP	BDCCDTL	-20061030ARA
24	KBID-LP	FRESNO CA	219.8	CP	BDISDTL	-20091230ABZ
24	NEW	HEMET CA	372.6	APP	BDCCDTL	-20060926AOC
24	NEW	LOST HILLS CA	127.4	APP	BNPDTL	-20100514ACB
24	NEW	MONTEREY CA	135.6	APP	BNPDTL	-20090825BCC
24	KBEH	OXNARD CA	269.0	LIC	BLCDT	-20091119ACV
24	KBEH	OXNARD CA	187.9	APP	BDSTA	-20100616AGB
24	KBEH	OXNARD CA	187.9	APP	BPCDT	-20091119ACZ +
24	NEW	PALM SPRINGS CA	380.6	APP	BDCCDTL	-20061026AFI

24	KRJR-LP	SACRAMENTO CA	331.2	APP	BDISDTL	-20110126ADX
24	NEW	SALINAS CA	172.7	APP	BNPDTL	-20090825BPM
24	NEW	SALINAS CA	156.7	APP	BNPDTL	-20090825ANM
24	NEW	SANTA MARIA CA	52.8	APP	BNPDTL	-20100420AHR
24	KBEH	SANTA PAULA CA	187.9	LIC	BLCDT	-20100922ABQ
24	K24EY	HAWTHORNE NV	405.4	LIC	BLTT	-20000111AAB
25	KGET-TV	BAKERSFIELD CA	173.8	LIC	BLCDT	-20030701BOK
25	K03HK	FRESNO CA	196.8	CP	BDISDTL	-20090803AEE
25	KSKP-CA	OXNARD CA	187.9	CP	BDFCDTA	-20051017ABS
25	KSKP-CA	OXNARD CA	187.9	LIC	BLTTA	-20030507ACF
25	KLFA-LP	SANTA MARIA CA	63.5	LIC	BLTTL	-19980714JB
25	KLFA-LP	SANTA MARIA CA	63.5	CP	BDFCDTL	-20090727AGE
25	KQET	WATSONVILLE CA	172.7	LIC	BLEDT	-20090624ABV
28	K28FK	SAN LUIS OBISPO CA	0.0	LIC	BLTTL	-19980902JB
32	KSBT-LP	SANTA BARBARA CA	133.6	LIC	BLTTL	-19990922AAQ

+ Indicates station is part of a DTS

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	K16FC-D	SAN LUIS OBISPO CA	BMSTA -20030618ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KSBY	SAN LUIS OBISPO CA	0.0	CP	BPCDT -19991012AAY
16	KHSC-LP	FRESNO CA	197.3	LIC	BLTTL -20050927AHY
17	K17GD	PASO ROBLES CA	32.6	LIC	BLTTA -20030319AAR
17	NEW	SAN LUIS OBISPO CA	30.9	APP	BNPDTL -20100423AAH
19	KCOY-TV	SANTA MARIA CA	65.8	LIC	BLCDT -20030604ACM
24	KKFX	SAN LUIS OBISPO CA	0.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	KLDF-CA	LOMPOC CA	BLTTL -19980720JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KSBY	SAN LUIS OBISPO CA	71.5	CP	BPCDT -19991012AAY
17	K17GD	PASO ROBLES CA	104.1	LIC	BLTTA -20030319AAR
17	NEW	SAN LUIS OBISPO CA	41.3	APP	BNPDTL -20100423AAH
17	KSBB-LP	SANTA BARBARA CA	76.8	LIC	BLTTL -20010710AAX
19	KCOY-TV	SANTA MARIA CA	30.3	LIC	BLCDT -20030604ACM
21	KPMR	SANTA BARBARA CA	50.4	APP	BMPCDT -20100409AAT
21	KPMR	SANTA BARBARA CA	50.4	CP	BPCDT -20000427ABZ
24	KBEH	OXNARD CA	137.9	APP	BPCDT -20091119ACZ
24	KKFX	SAN LUIS OBISPO CA	71.6	APP	USERRECORD-01
24	KBEH	OXNARD CA		APP	BPCDT -20091119ACZ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17GD	PASO ROBLES CA	BLTTA -20030319AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KSBY	SAN LUIS OBISPO CA	32.6	CP	BPCDT -19991012AAY
16	K16FC-D	SAN LUIS OBISPO CA	32.6	LIC	BLDTT -20100510AWS
16	K16FC-D	SAN LUIS OBISPO CA	32.6	STA	BMSTA -20030618ACC
17	KLDF-CA	LOMPOC CA	104.1	LIC	BLTTL -19980720JB
17	NEW	SAN LUIS OBISPO CA	63.2	APP	BNPDTL -20100423AAH
17	KSBB-LP	SANTA BARBARA CA	166.3	LIC	BLTTL -20010710AAX
18	KMMA-CA	SAN LUIS OBISPO CA	32.6	LIC	BLTT -19980320JC
19	KCOY-TV	SANTA MARIA CA	95.9	LIC	BLCDDT -20030604ACM
21	KPMR	SANTA BARBARA CA	143.3	APP	BMPCDT -20100409AAT
21	KPMR	SANTA BARBARA CA	143.3	CP	BPCDT -20000427ABZ
25	KQET	WATSONVILLE CA	141.2	LIC	BLEDT -20090624ABV
31	KSMS-TV	MONTEREY CA	141.2	LIC	BLCDDT -20071120AEA
31	KSMS-TV	MONTEREY CA	141.2	CP	BPCDT -20081215ACX
32	KION-TV	MONTEREY CA	126.7	LIC	BLCDDT -20030604ACO
24	KKFX	SAN LUIS OBISPO CA	32.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	KSBB-LP	SANTA BARBARA CA	BLTTL -20010710AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KSBY	SAN LUIS OBISPO CA	136.4	CP	BPCDT -19991012AAY
17	KLDF-CA	LOMPOC CA	76.8	LIC	BLTTL -19980720JB
17	K17GD	PASO ROBLES CA	166.3	LIC	BLTTA -20030319AAR
18	KZDF-LP	SANTA BARBARA CA	6.7	CP	BDCCDTL -20061027ADP
19	KCOY-TV	SANTA MARIA CA	70.7	LIC	BLCDDT -20030604ACM
21	KPMR	SANTA BARBARA CA	26.4	APP	BMPCDT -20100409AAT
21	KPMR	SANTA BARBARA CA	26.4	CP	BPCDT -20000427ABZ
24	KBEH	OXNARD CA	63.4	APP	BPCDT -20091119ACZ
25	KGET-TV	BAKERSFIELD CA	144.3	LIC	BLCDDT -20030701BOK
32	KSBB-LP	SANTA BARBARA CA	6.8	LIC	BLTTL -19990922AAQ
24	KKFX	SAN LUIS OBISPO CA	136.5	APP	USERRECORD-01
24	KBEH	OXNARD CA		APP	BPCDT -20091119ACZ

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	KPAO-CA	PASO ROBLES CA	BLTTA -20060414ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KSBY	SAN LUIS OBISPO CA	32.6	CP	BPCDT	-19991012AAY
19	KCOY-TV	SANTA MARIA CA	95.9	LIC	BLCDT	-20030604ACM
22	KZMM-CA	FRESNO CA	197.0	LIC	BLTTA	-20050525ARK
22	KKKO-LP	SOLEDAD CA	80.8	LIC	BLTTL	-20080626AAU
22	KDTS-LP	STOCKTON CA	270.3	APP	BDISTTL	-20061121AKD
25	KQET	WATSONVILLE CA	141.2	LIC	BLEDT	-20090624ABV
24	KKFX	SAN LUIS OBISPO CA	32.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	DKWHY-LP	SANTA BARBARA CA	BLTTL	-20010416AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KSBY	SAN LUIS OBISPO CA	133.5	CP	BPCDT	-19991012AAY
19	KCOY-TV	SANTA MARIA CA	67.8	LIC	BLCDT	-20030604ACM
21	KPMR	SANTA BARBARA CA	26.6	APP	BMPCDT	-20100409AAT
21	KPMR	SANTA BARBARA CA	26.6	CP	BPCDT	-20000427ABZ
22	KKKO-LP	SOLEDAD CA	228.9	LIC	BLTTL	-20080626AAU
24	KBEH	OXNARD CA	61.9	APP	BPCDT	-20091119ACZ
25	KGET-TV	BAKERSFIELD CA	137.8	LIC	BLCDT	-20030701BOK
36	KNBC	LOS ANGELES CA	101.0	APP	BMPCDT	-20100811ABJ
36	KNBC	LOS ANGELES CA	101.0	APP	BMPCDT	-20100811ABJ
24	KKFX	SAN LUIS OBISPO CA	133.6	APP	USERRECORD-01	
24	KBEH	OXNARD CA		APP	BPCDT	-20091119ACZ
36	KNBC	LOS ANGELES CA		APP	BMPCDT	-20100811ABJ
36	KNBC	LOS ANGELES CA		APP	BMPCDT	-20100811ABJ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	KKKO-LP	SOLEDAD CA	BLTTL	-20080626AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KBSV	CERES CA	142.2	LIC	BLEDT	-20090213AAZ
15	KSBY	SAN LUIS OBISPO CA	112.1	CP	BPCDT	-19991012AAY
20	KFTV-DT	HANFORD CA	133.4	LIC	BLCDT	-20020906ABE
22	KZMM-CA	FRESNO CA	133.3	LIC	BLTTA	-20050525ARK
22	KZMM-CA	FRESNO CA	133.3	CP	BDFCDTA	-20080804ACS
22	KPAO-CA	PASO ROBLES CA	80.8	LIC	BLTTA	-20060414ABG
22	KLFB-LD	SALINAS CA	88.2	LIC	BLDTL	-20101005ABL
22	DKWHY-LP	SANTA BARBARA CA	228.9	LIC	BLTTL	-20010416AAT
22	KAXT-CA	SANTA CLARA-SAN JOSE CA	145.0	LIC	BLTTA	-20031010AAT
22	KDTS-LP	STOCKTON CA	202.8	APP	BDISTTL	-20061121AKD
23	KMUV-LP	MONTEREY CA	88.0	LIC	BLTTL	-20070402KPQ
25	KQET	WATSONVILLE CA	88.0	LIC	BLEDT	-20090624ABV
30	KFSN-TV	FRESNO CA	133.4	CP	BPCDT	-20080513AAH

36	KFRE-TV	SANGER CA	133.4	LIC	BLCDDT	-20060421AAI
24	KKFX	SAN LUIS OBISPO CA	112.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	KZKC-LP	BAKERSFIELD CA	BDISDTL	-20090113ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	NEW	BAKERSFIELD CA	0.3	APP	BNPDTL	-20090825BUG
22	NEW	BAKERSFIELD CA	29.6	APP	BNPDTL	-20090825APG
22	NEW	BAKERSFIELD CA	33.1	APP	BNPDTL	-20090825ANW
23	KSMV-LD	LOS ANGELES CA	144.7	APP	BPDTL	-20110202ABR
23	KSMV-LD	LOS ANGELES CA	144.7	LIC	BLDTL	-20110114AAQ
23	K23IS-D	RIDGECREST, ETC. CA	82.6	LIC	BLDTT	-20090622AAL
23	KVMD	TWENTYNINE PALMS CA	226.3	LIC	BLCDDT	-20060615AAB
23	KVMD	TWENTYNINE PALMS CA	226.3	APP	BPCDDT	-20100325ACD
23	KVMD	TWENTYNINE PALMS CA	174.9	APP	BPCDDT	-20100325ACD
23	KVMD	TWENTYNINE PALMS CA	151.5	APP	BPCDDT	-20100325ACD
24	KBEH	OXNARD CA	130.9	APP	BPCDDT	-20091119ACZ
24	KKFX	SAN LUIS OBISPO CA	187.1	APP	USERRECORD-01	
24	KBEH	OXNARD CA		APP	BPCDDT	-20091119ACZ

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	KMUV-LP	MONTEREY CA	BLTTL	-20070402KPQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KBSV	CERES CA	84.3	LIC	BLEDT	-20090213AAZ
19	KOFY-TV	SAN FRANCISCO CA	139.3	LIC	BLCDDT	-20091102AAU
22	KLFB-LD	SALINAS CA	26.9	LIC	BLDTL	-20101005ABL
22	KAXT-CA	SANTA CLARA-SAN JOSE CA	66.9	LIC	BLTTA	-20031010AAT
23	KRCB	COTATI CA	200.8	LIC	BLEDT	-20081107ACJ
23	KRCB	COTATI CA	200.8	CP	BPEDT	-20080617AEI
23	K23LK-D	MODESTO CA	98.8	CP	BNPDTL	-20100204ADP
23	KEZT-CA	SACRAMENTO CA	201.2	LIC	BLTTL	-19970918JA
24	NEW	MONTEREY CA	37.2	APP	BNPDTL	-20090825BCC
24	NEW	SALINAS CA	0.0	APP	BNPDTL	-20090825BPM
24	NEW	SALINAS CA	26.8	APP	BNPDTL	-20090825ANM
25	KQET	WATSONVILLE CA	0.0	LIC	BLEDT	-20090624ABV
27	KTSF	SAN FRANCISCO CA	132.3	LIC	BLCDDT	-20050131AOD
27	KTSF	SAN FRANCISCO CA	132.3	CP	BPCDDT	-20080620ALV
30	KQED	SAN FRANCISCO CA	139.3	CP MOD	BMPEDT	-20100208AAJ
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT	-20000601ADY
31	KSMS-TV	MONTEREY CA	0.0	LIC	BLCDDT	-20071120AEA
31	KSMS-TV	MONTEREY CA	0.0	CP	BPCDDT	-20081215ACX
38	KRON-TV	SAN FRANCISCO CA	139.3	LIC	BLCDDT	-20091110AAH

24 KKFX SAN LUIS OBISPO CA 172.7 APP USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	DKIMG-LP	VENTURA CA	BDFCDTL -20100127ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KZKC-LP	BAKERSFIELD CA	140.2	CP	BDISDTL -20090113ABQ
23	KSMV-LD	LOS ANGELES CA	117.4	APP	BPDTL -20110202ABR
23	KSMV-LD	LOS ANGELES CA	117.4	LIC	BLDTL -20110114AAQ
23	KSGA-LP	SAN BERNARDINO CA	134.2	APP	BSTA -20101119ACD
23	KVMD	TWENTYNINE PALMS CA	234.4	LIC	BLCDT -20060615AAB
23	KVMD	TWENTYNINE PALMS CA	234.4	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	134.2	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	189.9	APP	BPCDT -20100325ACD
24	KBEH	OXNARD CA	118.0	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	28.7	APP	BDSTA -20100616AGB
24	KBEH	OXNARD CA	28.7	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	118.0	APP	BPCDT -20091119ACZ
24	KKFX	SAN LUIS OBISPO CA	164.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	K24GS	BAKERSFIELD CA	BLTTL -20050118ADI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	KPMR	SANTA BARBARA CA	124.0	APP	BMPCDT -20100409AAT
21	KPMR	SANTA BARBARA CA	124.0	CP	BPCDT -20000427ABZ
24	NEW	BAKERSFIELD CA	37.5	APP	BNPDTL -20100514ABN
24	NEW	LOST HILLS CA	19.0	APP	BNPDTL -20100514ACB
24	KBEH	OXNARD CA	156.8	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	114.7	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	156.8	APP	BPCDT -20091119ACZ
25	KGET-TV	BAKERSFIELD CA	30.2	LIC	BLCDT -20030701BOK
27	KEYT-TV	SANTA BARBARA CA	123.8	CP MOD	BMPCDT -20060630ACN
39	KABE-LD	BAKERSFIELD CA	43.4	STA	BSTA -20041105BDJ
39	KVEA	CORONA CA	122.7	APP	BPCDT -20101203AAU
39	KVEA	CORONA CA	122.7	APP	BPCDT -20101203AAU
24	KKFX	SAN LUIS OBISPO CA	144.7	APP	USERRECORD-01
39	KVEA	CORONA CA		APP	BPCDT -20101203AAU
39	KVEA	CORONA CA		APP	BPCDT -20101203AAU

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	BAKERSFIELD CA	BNPDTL -20100514ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	K24GS	BAKERSFIELD CA	37.5	LIC	BLTTL -20050118ADI
24	NEW	LOST HILLS CA	39.6	APP	BNPDTL -20100514ACB
24	KBEH	OXNARD CA	122.7	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	78.5	APP	BDSTA -20100616AGB
24	KBEH	OXNARD CA	78.5	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	122.7	APP	BPCDT -20091119ACZ
24	KKFX-CA	SAN LUIS OBISPO CA	158.4	LIC	BLTTL -19980917JG
25	KGET-TV	BAKERSFIELD CA	49.0	LIC	BLCDT -20030701BOK
24	KKFX	SAN LUIS OBISPO CA	158.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	CHERRY VALLEY CA	BDCCDTL -20061030ARA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KVMD	TWENTYNINE PALMS CA	43.8	LIC	BLCDT -20060615AAB
23	KVMD	TWENTYNINE PALMS CA	43.8	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	61.7	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	72.0	APP	BPCDT -20100325ACD
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	NEW	HEMET CA	40.9	APP	BDCCDTL -20060926AOC
24	KBEH	OXNARD CA	77.2	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	165.5	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	77.2	APP	BPCDT -20091119ACZ
24	NEW	PALM SPRINGS CA	78.8	APP	BNPDTL -20100202AAV
24	NEW	PALM SPRINGS CA	43.8	APP	BDCCDTL -20061026AFI
25	KBLM-LP	RIVERSIDE & PERRIS CA	0.1	CP	BDFCDTL -20091221ADL
25	KBLM-LP	RIVERSIDE AND PERRIS CA	0.1	LIC	BLTTL -20081209ABP
24	KKFX	SAN LUIS OBISPO CA	345.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KBID-LP	FRESNO CA	BDISDTL -20091230ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KHMM-CD	HANFORD CA	0.2	LIC	BLDTA -20101005ABN
23	KHMM-LD	HANFORD CA	0.2	CP MOD	BMPDTL -20071102ATK

23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA	-20041208ABO
24	K24GS	BAKERSFIELD CA	193.2	LIC	BLTTL	-20050118ADI
24	KBEH	OXNARD CA	341.1	LIC	BLCDT	-20091119ACV
24	KBEH	OXNARD CA	307.1	APP	BPCDT	-20091119ACZ
24	KBEH	OXNARD CA	341.1	APP	BPCDT	-20091119ACZ
25	K03HK	FRESNO CA	24.5	CP	BDISDTL	-20090803AEE
24	KKFX	SAN LUIS OBISPO CA	219.8	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 14
Before Analysis

Results for: 24A CA FRESNO BDISDTL 20091230ABZ CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	873887	7190.2
not affected by terrain losses	853058	6728.1
lost to NTSC IX	258	18.0
lost to additional IX by ATV	10274	60.0
lost to ATV IX only	10297	63.0
lost to all IX	10532	78.0

Potential Interfering Stations Included in above Scenario 1

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
23A CA HANFORD	BLDTA	20101005ABN	LIC
23A CA HANFORD	BMPDTL	20071102ATK	CP
25A CA FRESNO	BDISDTL	20090803AEE	CP

After Analysis

Results for: 24A CA FRESNO BDISDTL 20091230ABZ CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	873887	7190.2
not affected by terrain losses	853058	6728.1
lost to NTSC IX	258	18.0
lost to additional IX by ATV	10274	60.0
lost to ATV IX only	10304	66.0
lost to all IX	10532	78.0

Potential Interfering Stations Included in above Scenario 1

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
23A CA HANFORD	BLDTA	20101005ABN	LIC
23A CA HANFORD	BMPDTL	20071102ATK	CP
25A CA FRESNO	BDISDTL	20090803AEE	CP
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	HEMET CA	BDCCDTL -20060926AOC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KVMD	TWENTYNINE PALMS CA	60.1	LIC	BLCDT -20060615AAB
23	KVMD	TWENTYNINE PALMS CA	60.1	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	81.0	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	112.5	APP	BPCDT -20100325ACD
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	NEW	CHERRY VALLEY CA	40.9	APP	BDCCDTL -20061030ARA
24	KBEH	OXNARD CA	105.0	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	187.1	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	105.0	APP	BPCDT -20091119ACZ
24	NEW	PALM SPRINGS CA	76.3	APP	BNPDTL -20100202AAV
24	NEW	PALM SPRINGS CA	60.0	APP	BDCCDTL -20061026AFI
24	KKFX	SAN LUIS OBISPO CA	372.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	LOST HILLS CA	BNPDTL -20100514ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	K24GS	BAKERSFIELD CA	19.0	LIC	BLTTL -20050118ADI
24	NEW	BAKERSFIELD CA	39.6	APP	BNPDTL -20100514ABN
24	KBEH	OXNARD CA	162.3	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	109.4	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	162.3	APP	BPCDT -20091119ACZ
24	KKFX-CA	SAN LUIS OBISPO CA	127.4	LIC	BLTTL -19980917JG
24	NEW	SANTA MARIA CA	117.3	APP	BNPDTL -20100420AHR
25	KGET-TV	BAKERSFIELD CA	49.2	LIC	BLCDT -20030701BOK
24	KKFX	SAN LUIS OBISPO CA	127.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	MONTEREY CA	BNPDTL -20090825BCC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KMUV-LP	MONTEREY CA	37.2	LIC	BLTTL -20070402KPQ
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	KBEH	OXNARD CA	385.6	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	314.2	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	385.6	APP	BPCDT -20091119ACZ

24	NEW	SALINAS CA	37.2	APP	BNPDTL	-20090825BPM
24	NEW	SALINAS CA	29.7	APP	BNPDTL	-20090825ANM
24	KKFX-CA	SAN LUIS OBISPO CA	135.6	LIC	BLTTL	-19980917JG
25	KQET	WATSONVILLE CA	37.2	LIC	BLEDT	-20090624ABV
24	KKFX	SAN LUIS OBISPO CA	135.6	APP	USERRECORD-01	

Total scenarios = 5

Result key: 2
 Scenario 1 Affected station 17
 Before Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	12811	87.3
lost to ATV IX only	12891	94.2
lost to all IX	12891	94.2

Potential Interfering Stations Included in above Scenario 1

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC

After Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	13020	114.8
lost to ATV IX only	13100	121.7
lost to all IX	13100	121.7

Potential Interfering Stations Included in above Scenario 1

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0831%

Result key: 3
 Scenario 2 Affected station 17
 Before Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	225944	927.2
lost to ATV IX only	226024	934.1
lost to all IX	226024	934.1

Potential Interfering Stations Included in above Scenario 2

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
24A CA SALINAS	BNPDTL	20090825BPM	APP
24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC

After Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	225944	937.0
lost to ATV IX only	226024	943.9
lost to all IX	226024	943.9

Potential Interfering Stations Included in above Scenario 2

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
24A CA SALINAS	BNPDTL	20090825BPM	APP
24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 4
 Scenario 3 Affected station 17
 Before Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	225481	891.9
lost to ATV IX only	225561	898.8
lost to all IX	225561	898.8

Potential Interfering Stations Included in above Scenario 3

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
24A CA SALINAS	BNPDTL	20090825BPM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC

After Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	225690	912.5
lost to ATV IX only	225770	919.4
lost to all IX	225770	919.4

Potential Interfering Stations Included in above Scenario 3

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
24A CA SALINAS	BNPDTL	20090825BPM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.5397%

Result key: 5
 Scenario 4 Affected station 17
 Before Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	175590	444.5
lost to ATV IX only	175670	451.4
lost to all IX	175670	451.4

Potential Interfering Stations Included in above Scenario 4

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC

After Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	175590	461.2
lost to ATV IX only	175670	468.0
lost to all IX	175670	468.0

Potential Interfering Stations Included in above Scenario 4

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6
Scenario 5 Affected station 17
Before Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	12811	87.3
lost to ATV IX only	12891	94.2
lost to all IX	12891	94.2

Potential Interfering Stations Included in above Scenario 5

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC

After Analysis

Results for: 24A CA MONTEREY BNPDTL 20090825BCC APP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	327122	3861.0
not affected by terrain losses	264288	2924.0
lost to NTSC IX	80	6.9
lost to additional IX by ATV	13020	114.8
lost to ATV IX only	13100	121.7
lost to all IX	13100	121.7

Potential Interfering Stations Included in above Scenario 5

23N CA MONTEREY	BLTTL	20070402KPQ	LIC
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0831%

Worst case new IX 0.5397% Scenario 3

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	KBEH	OXNARD CA	BLCDDT	-20091119ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KVMD	TWENTYNINE PALMS CA	116.5	LIC	BLCDDT	-20060615AAB
23	KVMD	TWENTYNINE PALMS CA	116.5	APP	BPCDDT	-20100325ACD
23	KVMD	TWENTYNINE PALMS CA	28.8	APP	BPCDDT	-20100325ACD
23	KVMD	TWENTYNINE PALMS CA	83.6	APP	BPCDDT	-20100325ACD
25	KGET-TV	BAKERSFIELD CA	149.5	LIC	BLCDDT	-20030701BOK
24	KKFX	SAN LUIS OBISPO CA	269.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	KBEH	OXNARD CA	BDSTA	-20100616AGB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KVMD	TWENTYNINE PALMS CA	106.5	APP	BPCDDT	-20100325ACD
23	DKIMG-LP	VENTURA CA	28.7	CP	BDFCDTL	-20100127ABU
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA	-20041208ABO
24	K24GS	BAKERSFIELD CA	114.7	LIC	BLTTL	-20050118ADI
24	NEW	BAKERSFIELD CA	78.5	APP	BNPDTL	-20100514ABN
24	NEW	LOST HILLS CA	109.4	APP	BNPDTL	-20100514ACB
25	KGET-TV	BAKERSFIELD CA	125.8	LIC	BLCDDT	-20030701BOK
25	KSKP-CA	OXNARD CA	0.1	CP	BDFCDTA	-20051017ABS
25	KSKP-CA	OXNARD CA	0.1	LIC	BLTTA	-20030507ACF
24	KKFX	SAN LUIS OBISPO CA	187.9	APP	USERRECORD-01	
23	KVMD	TWENTYNINE PALMS CA		APP	BPCDDT	-20100325ACD
23	KVMD	TWENTYNINE PALMS CA		APP	BPCDDT	-20100325ACD

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

DTS STATION

Channel	Call	City/State	Application Ref. No.
24	KBEH	OXNARD CA	BPCDT -20091119ACZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KVMD	TWENTYNINE PALMS CA	116.5	LIC	BLCDT -20060615AAB
23	KVMD	TWENTYNINE PALMS CA	116.5	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	28.8	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	83.6	APP	BPCDT -20100325ACD
25	KGET-TV	BAKERSFIELD CA	149.5	LIC	BLCDT -20030701BOK
24	KKFX	SAN LUIS OBISPO CA	269.0	APP	USERRECORD-01

Total scenarios = 2

Result key: 7
 Scenario 1 Affected station 20
 Before Analysis

Results for: 24A CA OXNARD BPCDT 20091119ACZ APP

HAAT 533.0 m, ATV ERP 85.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	16829543	57464.6
not affected by terrain losses	16075145	49758.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	69593	337.2
lost to ATV IX only	69593	337.2
lost to all IX	69593	337.2

Potential Interfering Stations Included in above Scenario 1

23A CA TWENTYNINE PALMS BLCDT 20060615AAB LIC

After Analysis

Results for: 24A CA OXNARD BPCDT 20091119ACZ APP

HAAT 533.0 m, ATV ERP 85.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	16829543	57464.6
not affected by terrain losses	16075145	49758.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	69690	364.8
lost to ATV IX only	69690	364.8
lost to all IX	69690	364.8

Potential Interfering Stations Included in above Scenario 1

23A CA TWENTYNINE PALMS BLCDT 20060615AAB LIC
 24A CA SAN LUIS OBISPO USERRECORD01 APP

Percent new IX = 0.0006%

Result key: 8
 Scenario 2 Affected station 20
 Before Analysis

Results for: 24A CA OXNARD BPCDT 20091119ACZ APP

HAAT 533.0 m, ATV ERP 85.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	16829543	57464.6
not affected by terrain losses	16075145	49758.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	135491	533.4
lost to ATV IX only	135491	533.4
lost to all IX	135491	533.4

Potential Interfering Stations Included in above Scenario 2

23A CA TWENTYNINE PALMS BPCDT 20100325ACD APP

After Analysis

Results for: 24A CA OXNARD BPCDT 20091119ACZ APP

HAAT 533.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16829543	57464.6
not affected by terrain losses	16075145	49758.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	135588	561.0
lost to ATV IX only	135588	561.0
lost to all IX	135588	561.0

Potential Interfering Stations Included in above Scenario 2

23A CA TWENTYNINE PALMS BPCDT 20100325ACD APP

24A CA SAN LUIS OBISPO USERRECORD01 APP

Percent new IX = 0.0006%

Worst case new IX 0.0006% Scenario 2

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	PALM SPRINGS CA	BDCCDTL -20061026AFI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KVMD	TWENTYNINE PALMS CA	0.0	LIC	BLCDT -20060615AAB
23	KVMD	TWENTYNINE PALMS CA	0.0	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	104.9	APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA	77.0	APP	BPCDT -20100325ACD
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	NEW	CHERRY VALLEY CA	43.8	APP	BDCCDTL -20061030ARA
24	KBEH	OXNARD CA	116.5	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	205.8	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	116.5	APP	BPCDT -20091119ACZ
24	NEW	PALM SPRINGS CA	39.9	APP	BNPDTL -20100202AAV
24	KKFX	SAN LUIS OBISPO CA	380.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KRJR-LP	SACRAMENTO CA	BDISDTL -20110126ADX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRCB	COTATI CA	95.3	LIC	BLEDT -20081107ACJ

23	KRCB	COTATI CA	95.3	CP	BPEDT	-20080617AEI
23	KEZT-CA	SACRAMENTO CA	33.5	CP	BDFCDTA	-20080804AEU
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA	-20041208ABO
24	KNVN	CHICO CA	227.5	CP	BPCDT	-20080307AAC
25	KOVR	STOCKTON CA	2.9	LIC	BLCDT	-20050516ANE
25	KOVR	STOCKTON CA	2.9	CP	BPCDT	-20080620ABM
24	KKFX	SAN LUIS OBISPO CA	331.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	NEW	SALINAS CA	BNPDTL	-20090825BPM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KMUV-LP	MONTEREY CA	0.0	LIC	BLTTL	-20070402KPQ
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA	-20041208ABO
24	KNVN	CHICO CA	392.6	CP	BPCDT	-20080307AAC
24	NEW	MONTEREY CA	37.2	APP	BNPDTL	-20090825BCC
24	KBEH	OXNARD CA	350.6	APP	BPCDT	-20091119ACZ
24	NEW	SALINAS CA	26.8	APP	BNPDTL	-20090825ANM
24	KKFX-CA	SAN LUIS OBISPO CA	172.7	LIC	BLTTL	-19980917JG
25	KQET	WATSONVILLE CA	0.0	LIC	BLEDT	-20090624ABV
24	KKFX	SAN LUIS OBISPO CA	172.7	APP	USERRECORD-01	
24	KBEH	OXNARD CA		APP	BPCDT	-20091119ACZ

Total scenarios = 5

Result key: 9
Scenario 1 Affected station 23
Before Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP

HAAT	1.0 m, ATV ERP	4.0 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	1	9.8
lost to additional IX by ATV	65	5.9
lost to ATV IX only	65	5.9
lost to all IX	66	15.6

Potential Interfering Stations Included in above Scenario 1

25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24N CA SAN LUIS OBISPO	BLTTL	19980917JG	LIC

After Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP

HAAT	1.0 m, ATV ERP	4.0 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3407	27.4

lost to ATV IX only	3407	27.4
lost to all IX	3407	27.4

Potential Interfering Stations Included in above Scenario 1

25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.4101%

Result key: 10
 Scenario 2 Affected station 23
 Before Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP
 HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	1	9.8
lost to additional IX by ATV	398280	3541.5
lost to ATV IX only	398281	3550.3
lost to all IX	398281	3551.3

Potential Interfering Stations Included in above Scenario 2

24A CA MONTEREY	BNPDTL	20090825BCC	APP
24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24N CA SAN LUIS OBISPO	BLTTL	19980917JG	LIC

After Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP
 HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	398281	3554.2
lost to ATV IX only	398281	3554.2
lost to all IX	398281	3554.2

Potential Interfering Stations Included in above Scenario 2

24A CA MONTEREY	BNPDTL	20090825BCC	APP
24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 11
 Scenario 3 Affected station 23
 Before Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP
 HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	1	9.8
lost to additional IX by ATV	170214	1680.3
lost to ATV IX only	170214	1683.3
lost to all IX	170215	1690.1

Potential Interfering Stations Included in above Scenario 3

24A CA MONTEREY	BNPDTL	20090825BCC	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24N CA SAN LUIS OBISPO	BLTTL	19980917JG	LIC

After Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP
 HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	170215	1697.9
lost to ATV IX only	170215	1697.9
lost to all IX	170215	1697.9

Potential Interfering Stations Included in above Scenario 3

24A CA MONTEREY	BNPDTL	20090825BCC	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 12
 Scenario 4 Affected station 23
 Before Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP
 HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	1	9.8
lost to additional IX by ATV	364089	2939.3
lost to ATV IX only	364090	2947.2
lost to all IX	364090	2949.1

Potential Interfering Stations Included in above Scenario 4

24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24N CA SAN LUIS OBISPO	BLTTL	19980917JG	LIC

After Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP
 HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	364090	2953.0
lost to ATV IX only	364090	2953.0
lost to all IX	364090	2953.0

Potential Interfering Stations Included in above Scenario 4

24A CA SALINAS	BNPDTL	20090825ANM	APP
25A CA WATSONVILLE	BLEDT	20090624ABV	LIC
24A CA SAN LUIS OBISPO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 13
 Scenario 5 Affected station 23
 Before Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP

HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	1	9.8
lost to additional IX by ATV	65	5.9
lost to ATV IX only	65	5.9
lost to all IX	66	15.6

Potential Interfering Stations Included in above Scenario 5

25A CA WATSONVILLE BLEDT 20090624ABV LIC

24N CA SAN LUIS OBISPO BLTTL 19980917JG LIC

After Analysis

Results for: 24A CA SALINAS BNPDTL 20090825BPM APP

HAAT 1.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	939514	10496.4
not affected by terrain losses	814684	8949.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3407	27.4
lost to ATV IX only	3407	27.4
lost to all IX	3407	27.4

Potential Interfering Stations Included in above Scenario 5

25A CA WATSONVILLE BLEDT 20090624ABV LIC

24A CA SAN LUIS OBISPO USERRECORD01 APP

Percent new IX = 0.4101%

Worst case new IX 0.4101% Scenario 1

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	NEW	SALINAS CA	BNPDTL -20090825ANM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KMUV-LP	MONTEREY CA	26.8	LIC	BLTTL -20070402KPQ
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	NEW	MONTEREY CA	29.7	APP	BNPDTL -20090825BCC
24	KBEH	OXNARD CA	339.5	APP	BPCDT -20091119ACZ
24	NEW	SALINAS CA	26.8	APP	BNPDTL -20090825BPM
24	KKFX-CA	SAN LUIS OBISPO CA	156.7	LIC	BLTTL -19980917JG
25	KQET	WATSONVILLE CA	26.8	LIC	BLEDT -20090624ABV
24	KKFX	SAN LUIS OBISPO CA	156.7	APP	USERRECORD-01
24	KBEH	OXNARD CA		APP	BPCDT -20091119ACZ

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	NEW	SANTA MARIA CA	BNPDTL	-20100420AHR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA	-20041208ABO
24	K24GS	BAKERSFIELD CA	136.3	LIC	BLTTL	-20050118ADI
24	KBEH	OXNARD CA	232.6	LIC	BLCDT	-20091119ACV
24	KBEH	OXNARD CA	146.2	APP	BPCDT	-20091119ACZ
24	KBEH	OXNARD CA	232.6	APP	BPCDT	-20091119ACZ
24	KKFX-CA	SAN LUIS OBISPO CA	52.8	LIC	BLTTL	-19980917JG
25	KLFA-LP	SANTA MARIA CA	11.1	LIC	BLTTL	-19980714JB
25	KLFA-LP	SANTA MARIA CA	11.1	CP	BDFCDTL	-20090727AGE
24	KKFX	SAN LUIS OBISPO CA	52.8	APP	USERRECORD-01	

Total scenarios = 1

Result key: 14
Scenario 1 Affected station 25
Before Analysis

Results for: 24A CA SANTA MARIA BNPDTL 20100420AHR APP
HAAT 1.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	124847	542.8
not affected by terrain losses	124674	508.8
lost to NTSC IX	16724	37.0
lost to additional IX by ATV	5135	77.0
lost to ATV IX only	21251	110.0
lost to all IX	21859	114.0

Potential Interfering Stations Included in above Scenario 1

25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP
24N CA SAN LUIS OBISPO	BLTTL	19980917JG	LIC

After Analysis

Results for: 24A CA SANTA MARIA BNPDTL 20100420AHR APP
HAAT 1.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	124847	542.8
not affected by terrain losses	124674	508.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37500	189.9
lost to ATV IX only	37500	189.9
lost to all IX	37500	189.9

Potential Interfering Stations Included in above Scenario 1

25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP
24A CA SAN LUIS OBISPO	USERRECORD01		APP

The following station failed the de minimis interference criteria.

24D CA SAN LUIS OBISPO USERRECORD01
ERP 4.90 kW HAAT 436.0 m RCAMSL 777.0 m
Antenna CDB 00000000020757

Due to interference to the following station and scenario: 1

24D CA SANTA MARIA BNPDTL 20100420AHR
ERP 3.00 kW HAAT 1.0 m RCAMSL 80.0 m
Antenna CDB 00000000099023

Percent new interference from proposal: 15.2128 to BNPDTL 20100420AHR

Worst case new IX 15.2128% Scenario 1

Proposed station is MX
24A CA SAN LUIS OBISPO USERRECORD01 APP
24A CA SANTA MARIA BNPDTL 20100420AHR APP

Proposal MX with BNPDTL 20100420AHR scenario 1 of station 25

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KBEH	SANTA PAULA CA	BLCDT -20100922ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KVMD	TWENTYNINE PALMS CA	106.5	APP	BPCDT -20100325ACD
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	K24GS	BAKERSFIELD CA	114.7	LIC	BLTTL -20050118ADI
24	NEW	BAKERSFIELD CA	78.5	APP	BNPDTL -20100514ABN
25	KGET-TV	BAKERSFIELD CA	125.8	LIC	BLCDT -20030701BOK
25	KSKP-CA	OXNARD CA	0.1	CP	BDFCDTA -20051017ABS
25	KSKP-CA	OXNARD CA	0.1	LIC	BLTTA -20030507ACF
24	KKFX	SAN LUIS OBISPO CA	187.9	APP	USERRECORD-01
23	KVMD	TWENTYNINE PALMS CA		APP	BPCDT -20100325ACD
23	KVMD	TWENTYNINE PALMS CA		APP	BPCDT -20100325ACD

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	K24EY	HAWTHORNE NV	BLTT -20000111AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KBBC-TV	BISHOP CA	137.2	LIC	BLCDT -20081103ABE
24	KNVN	CHICO CA	353.2	CP	BPCDT -20080307AAC
26	KREN-TV	RENO NV	137.6	LIC	BLCDT -20090227AAM
24	KKFX	SAN LUIS OBISPO CA	405.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

Analysis of current record

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

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KBEH	OXNARD CA	149.5	LIC	BLCDT	-20091119ACV
24	KBEH	OXNARD CA	125.8	APP	BPCDT	-20091119ACZ
24	KBEH	OXNARD CA	149.5	APP	BPCDT	-20091119ACZ
25	KOVR	STOCKTON CA	396.6	LIC	BLCDT	-20050516ANE
25	KOVR	STOCKTON CA	396.6	CP	BPCDT	-20080620ABM
25	KQET	WATSONVILLE CA	288.1	LIC	BLEDT	-20090624ABV
26	KVCR-DT	SAN BERNARDINO CA	210.8	LIC	BLEDT	-20070904AIC
24	KKFX	SAN LUIS OBISPO CA	173.8	APP	USERRECORD-01	
Proposal causes no interference						

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K03HK	FRESNO CA	BDISDTL	-20090803AEE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KBID-LP	FRESNO CA	24.5	CP	BDISDTL	-20091230ABZ
25	KGET-TV	BAKERSFIELD CA	184.5	LIC	BLCDT	-20030701BOK
25	K25EB	CROWLEY LAKE-LONG VA CA	123.0	LIC	BLTTL	-19940429JY
25	KOVR	STOCKTON CA	219.1	LIC	BLCDT	-20050516ANE
25	KOVR	STOCKTON CA	219.1	CP	BPCDT	-20080620ABM
25	KQET	WATSONVILLE CA	166.6	LIC	BLEDT	-20090624ABV
26	KCWB-LP	REEDLEY CA	24.5	CP	BDISDTL	-20091230ABY
24	KKFX	SAN LUIS OBISPO CA	196.8	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KSKP-CA	OXNARD CA	BDFCDTA	-20051017ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KBEH	OXNARD CA	89.2	LIC	BLCDT	-20091119ACV
24	KBEH	OXNARD CA	0.1	APP	BDSTA	-20100616AGB
24	KBEH	OXNARD CA	0.1	APP	BPCDT	-20091119ACZ
24	KBEH	OXNARD CA	89.2	APP	BPCDT	-20091119ACZ
24	KBEH	SANTA PAULA CA	0.1	LIC	BLCDT	-20100922ABQ
25	KGET-TV	BAKERSFIELD CA	125.7	LIC	BLCDT	-20030701BOK
25	KNET-CA	LOS ANGELES CA	89.2	LIC	BLTTA	-20060925AGZ
25	KNET-CA	LOS ANGELES CA	89.2	CP	BPTTA	-20070202ABA
25	KBLM-LP	RIVERSIDE AND PERRIS CA	165.4	LIC	BLTTL	-20081209ABP
25	KLFA-LP	SANTA MARIA CA	136.5	LIC	BLTTL	-19980714JB
25	KLFA-LP	SANTA MARIA CA	136.5	CP	BDFCDTL	-20090727AGE
25	KWJD-LP	VAN NUYS CA	54.0	LIC	BLTTL	-20010504ACD
25	KQET	WATSONVILLE CA	350.6	LIC	BLEDT	-20090624ABV
24	KKFX	SAN LUIS OBISPO CA	187.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KSKP-CA	OXNARD CA	BLTTA	-20030507ACF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KSCI	LONG BEACH CA	89.2	CP MOD	BMPCDT	-20080619ACW
21	KPMR	SANTA BARBARA CA	88.6	APP	BMPCDT	-20100409AAT
21	KPMR	SANTA BARBARA CA	88.6	CP	BPCDT	-20000427ABZ
23	KVMD	TWENTYNINE PALMS CA	106.5	APP	BPCDT	-20100325ACD
24	KBEH	OXNARD CA	89.2	LIC	BLCDT	-20091119ACV
24	KBEH	OXNARD CA	0.1	APP	BDSTA	-20100616AGB
24	KBEH	OXNARD CA	0.1	APP	BPCDT	-20091119ACZ
24	KBEH	OXNARD CA	89.2	APP	BPCDT	-20091119ACZ
24	KBEH	SANTA PAULA CA	0.1	LIC	BLCDT	-20100922ABQ
25	KGET-TV	BAKERSFIELD CA	125.7	LIC	BLCDT	-20030701BOK
25	KNET-CA	LOS ANGELES CA	89.2	LIC	BLTTA	-20060925AGZ
25	KNET-CA	LOS ANGELES CA	89.2	CP	BPTTA	-20070202ABA
25	KBLM-LP	RIVERSIDE AND PERRIS CA	165.4	LIC	BLTTL	-20081209ABP
25	KLFA-LP	SANTA MARIA CA	136.5	LIC	BLTTL	-19980714JB
25	KWJD-LP	VAN NUYS CA	54.0	LIC	BLTTL	-20010504ACD
25	K25AD	VICTORVILLE, ETC. CA	162.0	LIC	BLTT	-19820105IE
25	KQET	WATSONVILLE CA	350.6	LIC	BLEDT	-20090624ABV
27	KEYT-TV	SANTA BARBARA CA	88.5	CP MOD	BMPCDT	-20060630ACN
28	KCET	LOS ANGELES CA	89.0	APP	BMPEDT	-20090206ACI
28	KCET	LOS ANGELES CA	89.0	CP	BPEDT	-20080410ABR
29	KFTR-DT	ONTARIO CA	88.6	APP	BPCDT	-20100426ACW
29	KFTR-DT	ONTARIO CA	88.6	CP MOD	BMPCDT	-20080620AJR
32	KDOC-TV	ANAHEIM CA	88.6	CP MOD	BMPCDT	-20040323ATA
32	KDOC-TV	ANAHEIM CA	88.6	LIC	BLCDT	-20060626ACV
33	KBAK-TV	BAKERSFIELD CA	130.8	LIC	BLCDT	-20060628ABK
33	KTBN-TV	SANTA ANA CA	89.0	CP	BPCDT	-20090323ABK
33	KTBN-DR	SANTA ANA CA	89.0	APP	BPRM	-20081031ACN
39	KVEA	CORONA CA	89.2	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	89.2	CP	BPCDT	-20080620ANU
39	KVEA	CORONA CA	124.7	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	89.2	LIC	BLCDT	-20030507AAW
39	KVEA	CORONA CA	39.7	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	39.7	APP	BPCDT	-20101203AAU
24	KKFX	SAN LUIS OBISPO CA	187.9	APP	USERRECORD-01	
23	KVMD	TWENTYNINE PALMS CA		APP	BPCDT	-20100325ACD
23	KVMD	TWENTYNINE PALMS CA		APP	BPCDT	-20100325ACD

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KLFA-LP	SANTA MARIA CA	BLTTL	-19980714JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	KPMR	SANTA BARBARA CA	51.8	APP	BMPCDT	-20100409AAT
21	KPMR	SANTA BARBARA CA	51.8	CP	BPCDT	-20000427ABZ
24	NEW	SANTA MARIA CA	11.1	APP	BNPDTL	-20100420AHR
25	KGET-TV	BAKERSFIELD CA	163.7	LIC	BLCDT	-20030701BOK
25	KNET-CA	LOS ANGELES CA	223.5	LIC	BLTTA	-20060925AGZ
25	KNET-CA	LOS ANGELES CA	223.5	CP	BPTTA	-20070202ABA
25	KSKP-CA	OXNARD CA	136.5	LIC	BLTTA	-20030507ACF
25	KOVR	STOCKTON CA	391.4	LIC	BLCDT	-20050516ANE
25	KOVR	STOCKTON CA	391.4	CP	BPCDT	-20080620ABM
25	KQET	WATSONVILLE CA	236.2	LIC	BLEDT	-20090624ABV
27	KEYT-TV	SANTA BARBARA CA	51.8	CP MOD	BMPCDT	-20060630ACN
40	KWSM-LP	SANTA MARIA CA	19.8	LIC	BLTTL	-20030414AAS
24	KKFX	SAN LUIS OBISPO CA	63.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KLFA-LP	SANTA MARIA CA	BDFCDTL	-20090727AGE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	NEW	SANTA MARIA CA	11.1	APP	BNPDTL	-20100420AHR
25	KGET-TV	BAKERSFIELD CA	163.7	LIC	BLCDT	-20030701BOK
25	KNET-CA	LOS ANGELES CA	223.5	LIC	BLTTA	-20060925AGZ
25	KNET-CA	LOS ANGELES CA	223.5	CP	BPTTA	-20070202ABA
25	KSKP-CA	OXNARD CA	136.5	LIC	BLTTA	-20030507ACF
25	KOVR	STOCKTON CA	391.4	LIC	BLCDT	-20050516ANE
25	KOVR	STOCKTON CA	391.4	CP	BPCDT	-20080620ABM
25	KQET	WATSONVILLE CA	236.2	LIC	BLEDT	-20090624ABV
24	KKFX	SAN LUIS OBISPO CA	63.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 15
Scenario 1 Affected station 33
Before Analysis

Results for: 25A CA SANTA MARIA BDFCDTL 20090727AGE CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	305601	7825.1
not affected by terrain losses	288204	6619.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 25A CA SANTA MARIA BDFCDTL 20090727AGE CP
HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	305601	7825.1
not affected by terrain losses	288204	6619.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	689	14.6

lost to ATV IX only	689	14.6
lost to all IX	689	14.6

Potential Interfering Stations Included in above Scenario 1

24A CA SAN LUIS OBISPO USERRECORD01 APP

Percent new IX = 0.2391%

Worst case new IX 0.2391% Scenario 1

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KQET	WATSONVILLE CA	BLEDT -20090624ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KGET-TV	BAKERSFIELD CA	288.1	LIC	BLCDT -20030701BOK
25	KOVR	STOCKTON CA	164.9	LIC	BLCDT -20050516ANE
25	KOVR	STOCKTON CA	164.9	CP	BPCDT -20080620ABM
26	KTFK-DT	STOCKTON CA	164.9	LIC	BLCDT -20090618AAD
26	KTFK-DT	STOCKTON CA	164.9	CP MOD	BMPCDT -20080616ACI
24	KKFX	SAN LUIS OBISPO CA	172.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K28FK	SAN LUIS OBISPO CA	BLTTL -19980902JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	KPMR	SANTA BARBARA CA	112.5	APP	BMPCDT -20100409AAT
21	KPMR	SANTA BARBARA CA	112.5	CP	BPCDT -20000427ABZ
27	KEYT-TV	SANTA BARBARA CA	112.5	CP MOD	BMPCDT -20060630ACN
28	KCET	LOS ANGELES CA	268.3	APP	BMPEDT -20090206ACI
28	KCET	LOS ANGELES CA	268.3	CP	BPEDT -20080410ABR
28	NEW	SANTA MARIA CA	52.8	APP	BNPDTL -20100420AHT
28	KMPH-TV	VISALIA CA	215.9	LIC	BLCDT -20030204AGN
24	KKFX	SAN LUIS OBISPO CA	0.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	KSBT-LP	SANTA BARBARA CA	BLTTL -19990922AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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24	KBEH	OXNARD CA	61.8	APP	BPCDT	-20091119ACZ
25	KGET-TV	BAKERSFIELD CA	137.8	LIC	BLCDT	-20030701BOK
32	KDOC-TV	ANAHEIM CA	150.2	CP MOD	BMPCDT	-20040323ATA
32	KDOC-TV	ANAHEIM CA	150.2	LIC	BLCDT	-20060626ACV
32	KION-TV	MONTEREY CA	289.5	LIC	BLCDT	-20030604ACO
32	KWSM-LP	SANTA MARIA CA	67.8	CP	BDISDTL	-20100111AFL
34	KTAS	SAN LUIS OBISPO CA	133.6	LIC	BLCDT	-20070222AAX
36	KNBC	LOS ANGELES CA	100.9	APP	BMPCDT	-20100811ABJ
36	KNBC	LOS ANGELES CA	100.9	APP	BMPCDT	-20100811ABJ
39	KVEA	CORONA CA	100.9	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	100.9	APP	BPCDT	-20101203AAU
24	KKFX	SAN LUIS OBISPO CA	133.6	APP	USERRECORD-01	
24	KBEH	OXNARD CA		APP	BPCDT	-20091119ACZ
36	KNBC	LOS ANGELES CA		APP	BMPCDT	-20100811ABJ
36	KNBC	LOS ANGELES CA		APP	BMPCDT	-20100811ABJ
39	KVEA	CORONA CA		APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA		APP	BPCDT	-20101203AAU

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KKFX	SAN LUIS OBISPO CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	STA	BSTA -20041208ABO
24	K24GS	BAKERSFIELD CA	144.7	LIC	BLTTL -20050118ADI
24	NEW	LOST HILLS CA	127.4	APP	BNPDTL -20100514ACB
24	NEW	MONTEREY CA	135.6	APP	BNPDTL -20090825BCC
24	KBEH	OXNARD CA	269.0	LIC	BLCDT -20091119ACV
24	KBEH	OXNARD CA	187.9	APP	BPCDT -20091119ACZ
24	KBEH	OXNARD CA	269.0	APP	BPCDT -20091119ACZ
24	NEW	SALINAS CA	172.7	APP	BNPDTL -20090825BPM
24	NEW	SALINAS CA	156.7	APP	BNPDTL -20090825ANM
24	NEW	SANTA MARIA CA	52.8	APP	BNPDTL -20100420AHR
25	KLFA-LP	SANTA MARIA CA	63.5	LIC	BLTTL -19980714JB
25	KLFA-LP	SANTA MARIA CA	63.5	CP	BDFCDTL -20090727AGE

Total scenarios = 9

Result key: 16
Scenario 1 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	38709	346.4
lost to ATV IX only	38740	350.4
lost to all IX	38740	359.3

Potential Interfering Stations Included in above Scenario 1

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BLCDT	20091119ACV	LIC
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 17
Scenario 2 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	99377	538.5
lost to ATV IX only	99408	547.5
lost to all IX	99408	551.5

Potential Interfering Stations Included in above Scenario 2

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BLCDT	20091119ACV	LIC
24A CA SALINAS	BNPDTL	20090825BPM	APP
24A CA SANTA MARIA	BNPDTL	20100420AHR	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 18
Scenario 3 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	38711	366.3
lost to ATV IX only	38742	374.3
lost to all IX	38742	379.3

Potential Interfering Stations Included in above Scenario 3

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BLCDT	20091119ACV	LIC
24A CA SALINAS	BNPDTL	20090825BPM	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 19
Scenario 4 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	99375	521.6
lost to ATV IX only	99406	528.6
lost to all IX	99406	534.5

Potential Interfering Stations Included in above Scenario 4

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BLCDT	20091119ACV	LIC
24A CA SANTA MARIA	BNPDTL	20100420AHR	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 20
Scenario 5 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	38709	346.4
lost to ATV IX only	38740	350.4
lost to all IX	38740	359.3

Potential Interfering Stations Included in above Scenario 5

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BLCDT	20091119ACV	LIC
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 21
Scenario 6 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	99377	539.5
lost to ATV IX only	99408	548.5
lost to all IX	99408	552.5

Potential Interfering Stations Included in above Scenario 6

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BPCDT	20091119ACZ	APP
24A CA SALINAS	BNPDTL	20090825BPM	APP
24A CA SANTA MARIA	BNPDTL	20100420AHR	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 22
Scenario 7 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP
HAAT 436.0 m, ATV ERP 4.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	38711	367.3
lost to ATV IX only	38742	376.3
lost to all IX	38742	380.3

Potential Interfering Stations Included in above Scenario 7

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BPCDT	20091119ACZ	APP
24A CA SALINAS	BNPDTL	20090825BPM	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 23
Scenario 8 Affected station 37
Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP

HAAT 436.0 m, ATV ERP 4.9 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	99375	522.6
lost to ATV IX only	99406	530.6
lost to all IX	99406	535.5

Potential Interfering Stations Included in above Scenario 8

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BPCDT	20091119ACZ	APP
24A CA SANTA MARIA	BNPDTL	20100420AHR	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Result key: 24
 Scenario 9 Affected station 37
 Before Analysis

Results for: 24A CA SAN LUIS OBISPO USERRECORD01 APP

HAAT 436.0 m, ATV ERP 4.9 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	332546	8085.8
not affected by terrain losses	328409	7419.9
lost to NTSC IX	31	12.9
lost to additional IX by ATV	38709	347.4
lost to ATV IX only	38740	355.4
lost to all IX	38740	360.3

Potential Interfering Stations Included in above Scenario 9

24N CA BAKERSFIELD	BLTTL	20050118ADI	LIC
24A CA OXNARD	BPCDT	20091119ACZ	APP
25A CA SANTA MARIA	BDFCDTL	20090727AGE	CP

Proposal fails scenario	2	received IX increased to	20.9%
Proposal fails scenario	4	received IX increased to	20.9%
Proposal fails scenario	6	received IX increased to	20.9%
Proposal fails scenario	8	received IX increased to	20.9%

Proposed station below MX due to received interference
 24A CA SAN LUIS OBISPO USERRECORD01 APP

Proposal MX with group in scenario 2 of station 37

Proposed station below MX due to received interference
 24A CA SAN LUIS OBISPO USERRECORD01 APP

Proposal MX with group in scenario 4 of station 37

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