

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: 02-25-2014 Time: 22:46:22

Record Selected for Analysis

KYMB USERRECORD-01 MONTEREY CA US
 Channel 27 ERP 8.4 kW HAAT 671. m RCAMSL 00980 m FULL SERVICE
 MASK
 Latitude 036-32-18 Longitude 0121-37-31
 Status APP Zone 2 Border Site number: 01
 Dir Antenna Make usr Model KYMB Beam tilt N Ref Azimuth
 325.
 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	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	3.959	929.9	64.898
45.0	0.812	912.0	54.164
90.0	2.311	858.1	60.151
135.0	7.486	124.0	41.398
180.0	3.959	489.3	55.959
225.0	0.812	580.3	48.515
270.0	2.311	706.1	57.478
315.0	7.486	765.9	66.472

Contour Overlap to Proposed Station

Station			
KJKZ-LP	27 FRESNO	CA BLTTL20070130AAY	causes

Contour overlap to Digital LPTV station
KYMB 27 MONTEREY CA USERRECORD01

Station			
KEXT-CA	27 MODESTO	CA BLTTA20030123ACJ	causes

Contour overlap to Digital LPTV station
KYMB 27 MONTEREY 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		
27	Call KYMB	City/State MONTEREY CA	ARN USERRECORD01

Stations Potentially Affected by Proposed Station

Chan Ref.	Call No.	City/State	Dist(km)	Status	Application
23	KMUV-LP	MONTEREY CA	26.6	LIC	BLTTL
-20070402	KPQ				
26	KVBC-LP	REEDLEY CA	204.1	CP	BDISDTL
-20091230	ABY				
26	K26KS-D	SALINAS CA	0.7	CP MOD	BMPDTL
-20140107	AMD				
26	KTFK-DT	STOCKTON CA	189.5	LIC	BLCDT
-20110819	ABS				
27	KEBK-LP	BAKERSFIELD CA	298.1	LIC	BLDTL
-20131120	AXK				
27	KUCO-LP	CHICO CA	380.7	CP	BDFCDTL
-20110404	AFA				
27	KUCO-LP	CHICO CA	380.7	LIC	BLTTL
-20050405	AAP				
27	K27DV	CROWLEY LAKE-LONG VA CA	293.6	LIC	BLTTL
-19940429	JZ				
27	KJKZ-LP	FRESNO CA	210.2	CP	BDFCDTL
-20090220	ADZ				
27	KJKZ-LP	FRESNO CA	210.2	LIC	BLTTL
-20070130	AAY				
27	K27GZ	MARIPOSA CA	179.9	LIC	BLTT
-20020221	AAJ				
27	KEXT-CA	MODESTO CA	107.5	LIC	BLTTA
-20030123	ACJ				
27	KEXT-CA	MODESTO CA	107.5	CP	BDFCDTA
-20080804	AER				
27	KUCO-LP	RED BLUFF CA	380.7	STA	BSTA
-20030417	ACD				
27	KBTB-CD	SACRAMENTO CA	225.8	CP	BDISDTA
-20110826	ADP				
27	KTSF	SAN FRANCISCO CA	146.4	LIC	BLCDT
-20111025	AGM				
27	KEYT-TV	SANTA BARBARA CA	269.8	LIC	BLCDT
-20061102	ABJ				
27	K27EE-D	UKIAH CA	314.2	LIC	BLDTL
-20120509	AFS				
27	K27LV-D	INCLINE VILLAGE NV	343.9	CP MOD	BMPDTT
-20130204	AAI				
27	NEW	RENO NV	377.7	APP	BNPDTL
-20090825	B00				
27	NEW	RENO NV	343.9	APP	BNPDTL
-20090825	BTW				
27	K26JC	WALKER LAKE NV	353.6	APP	BDISDTT
-20120214	ACN				
28	K28MZ-D	NEWMAN CA	104.8	CP	BNPDTL
-20100513	ADV				
28	K28LU-D	SALINAS CA	0.7	CP MOD	BMPDTL

-20140107AMC						
28	KFTL-CD	SAN FRANCISCO CA	146.5	LIC	BLDTA	
-20100419ACP						
28	KMMW-LD	STOCKTON CA	192.9	LIC	BLDTL	
-20090518ADI						
29	K29AB	MONTEREY, ETC. CA	26.6	LIC	BLTT	
-19811124IC						
34	KACA-LP	MODESTO CA	137.7	LIC	BLTTL	
-20080813AEP						

%%%

Analysis of Interference to Affected Station 1

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	BLCDT
-20091102AAU					
22	KLFB-LD	SALINAS CA	26.9	LIC	BLDTL
-20101005ABL					
22	KLFB-LD	SALINAS CA	26.8	CP	BNPDTL
-20120425AAW					
23	KRCB	COTATI CA	200.8	LIC	BLEDT
-20081107ACJ					
23	K23LK-D	MODESTO CA	98.8	CP	BNPDTL
-20100204ADP					
24	NEW	MONTEREY CA	37.2	APP	BNPDTL
-20090825BCC					
24	NEW	SALINAS CA	26.8	APP	BNPDTL
-20090825ANM					
24	NEW	SALINAS CA	0.0	APP	BNPDTL
-20090825BPM					
25	KQET	WATSONVILLE CA	0.0	LIC	BLEDT
-20090624ABV					
27	KTSF	SAN FRANCISCO CA	132.3	LIC	BLCDT
-20111025AGM					
30	KQED	SAN FRANCISCO CA	139.3	LIC	BLEDT
-20130104ACT					
31	KSMS-TV	MONTEREY CA	0.0	LIC	BLCDT

-20120111ABM
 38 KRON-TV SAN FRANCISCO CA 139.3 LIC BLCDT
 -20091110AAH
 27 KYMB MONTEREY CA 26.6 APP USERRECORD-01
 Proposal causes no interference

 ##

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	KVBC-LP	REEDLEY CA	BDISDTL	-20091230ABY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
Ref. No.					
25	K03HK	FRESNO CA	24.5	CP	BDISDTL
-20090803AEE					
26	KTFK-DT	STOCKTON CA	223.5	LIC	BLCDT
-20110819ABS					
26	KREN-TV	RENO NV	252.0	LIC	BLCDT
-20090227AAM					
27	KJKZ-LP	FRESNO CA	38.8	CP	BDFCDTL
-20090220ADZ					
27	KJKZ-LP	FRESNO CA	38.8	LIC	BLTTL
-20070130AAY					
27	KYMB	MONTEREY CA	204.1	APP	USERRECORD-01

Proposed station is beyond the site to
 nearest cell evaluation distance

 ##

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	K26KS-D	SALINAS CA	BMPDTL	-20140107AMD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
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Ref. No.					
25	KQET	WATSONVILLE CA	26.8	LIC	BLEDT
-20090624ABV					
26	KTFK-DT	STOCKTON CA	189.8	LIC	BLCDT
-20110819ABS					
26	KREN-TV	RENO NV	344.3	LIC	BLCDT
-20090227AAM					
27	KYMB	MONTEREY CA	0.7	APP	USERRECORD-01

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 26A CA SALINAS BMPDTL 20140107AMD CP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	508589	5893.9
not affected by terrain losses	417924	4701.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21230	270.0
lost to ATV IX only	21230	270.0
lost to all IX	21230	270.0

Potential Interfering Stations Included in above Scenario 1

25A CA WATSONVILLE BLEDT 20090624ABV LIC

After Analysis

Results for: 26A CA SALINAS BMPDTL 20140107AMD CP
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	508589	5893.9
not affected by terrain losses	417924	4701.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42625	387.4
lost to ATV IX only	42625	387.4
lost to all IX	42625	387.4

Potential Interfering Stations Included in above Scenario 1

25A CA WATSONVILLE BLEDT 20090624ABV LIC
27A CA MONTEREY USERRECORD01 APP

The following station failed the de minimis interference criteria.

27D CA MONTEREY USERRECORD01
ERP 8.40 kW HAAT 671.0 m RCMSL 980.0 m

Antenna usr KYMB

Due to interference to the following station and scenario: 1
26D CA SALINAS BMPDTL 20140107AMD
ERP 5.00 kW HAAT 1.0 m RCAMSL 1069.0 m
Antenna CDB 00000000117436

Percent new interference from proposal: 5.3933 to BMPDTL
20140107AMD

Worst case new IX 5.3933% Scenario 1

##

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	KTFK-DT	STOCKTON CA	BLCDT	-20110819ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
Ref. No.					
25	KOVR	STOCKTON CA	0.0	CP	BPCDT
-20111004AAN					
25	KOVR	STOCKTON CA	0.0	LIC	BLCDT
-20110922ABJ					
25	KQET	WATSONVILLE CA	164.9	LIC	BLEDT
-20090624ABV					
26	KREN-TV	RENO NV	184.1	LIC	BLCDT
-20090227AAM					
27	KTSF	SAN FRANCISCO CA	102.3	LIC	BLCDT
-20111025AGM					
27	KYMB	MONTEREY CA	189.5	APP	USERRECORD-01
Proposal causes no interference					

##

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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27 KEBK-LP BAKERSFIELD CA BLDTL -20131120AXK

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26 -20090825BPK	NEW	BAKERSFIELD CA	13.4	APP	BNPDTL
26 -20090825BUD	NEW	BAKERSFIELD CA	0.3	APP	BNPDTL
26 -20090825A0J	NEW	BAKERSFIELD CA	33.1	APP	BNPDTL
27 -20090220ADZ	KJKZ-LP	FRESNO CA	156.4	CP	BDFCDTL
27 -20070130AAY	KJKZ-LP	FRESNO CA	156.4	LIC	BLTTL
27 -20130403ABX	KHTV-CD	LOS ANGELES CA	146.2	LIC	BLDTA
27 -20020221AAJ	K27GZ	MARIPOSA CA	264.2	LIC	BLTT
27 -20061102ABJ	KEYT-TV	SANTA BARBARA CA	161.5	LIC	BLCDT
27 -19820105IF	K27AE	VICTORVILLE, ETC. CA	151.4	LIC	BLTT
27 -19920813JD	K27DS	YUCCA VALLEY CA	226.3	LIC	BLTT
27	KYMB	MONTEREY CA	298.1	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KUCO-LP	CHICO CA	BDFCDTL	-20110404AFA

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26 -20100722HYG	KQLY-LD	CHICO CA	23.9	CP	BNPDTL
27 -20030123ACJ	KEXT-CA	MODESTO CA	277.7	LIC	BLTTA
27 -20110826ADP	KBTv-CD	SACRAMENTO CA	156.4	CP	BDISDTA

27	KTSF	SAN FRANCISCO CA	260.6	LIC	BLCDT
-20111025AGM					
27	KYMB	MONTEREY CA	380.7	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.
27	KUCO-LP	CHICO CA	BLTTL	-20050405AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
Ref. No.					
20	KCVU	PARADISE CA	0.1	LIC	BLCDT
-20081222AAV					
24	KNVN	CHICO CA	46.1	LIC	BLCDT
-20090105AFH					
26	KQLY-LD	CHICO CA	23.9	CP	BNPDTL
-20100722HYG					
27	KTSF	SAN FRANCISCO CA	260.6	LIC	BLCDT
-20111025AGM					
27	KYMB	MONTEREY CA	380.7	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.
27	K27DV	CROWLEY LAKE-LONG VA CA	BLTTL	-19940429JZ

Stations Potentially Affecting This Station

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

20	KVME-TV	BISHOP CA	53.4	LIC	BLCDT
-20081103ABE					
20	KFTV-DT	HANFORD CA	98.6	LIC	BLCDT
-20020906ABE					
27	KJKZ-LP	FRESNO CA	120.8	LIC	BLTTL
-20070130AAY					
27	K27GZ	MARIPOSA CA	122.1	LIC	BLTT
-20020221AAJ					
27	KEXT-CA	MODESTO CA	238.6	LIC	BLTTA
-20030123ACJ					
27	KTSF	SAN FRANCISCO CA	332.1	LIC	BLCDT
-20111025AGM					
27	KEYT-TV	SANTA BARBARA CA	373.0	LIC	BLCDT
-20061102ABJ					
28	KMPH-TV	VISALIA CA	117.8	LIC	BLCDT
-20030204AGN					
30	KFSN-TV	FRESNO CA	98.4	APP	BPCDT
-20121206AAP					
30	KFSN-TV	FRESNO CA	98.4	LIC	BLCDT
-20110914ABW					
34	KGPE	FRESNO CA	98.4	LIC	BLCDT
-20030702ABJ					
27	KYMB	MONTEREY CA	293.6	APP	USERRECORD-01
Proposal causes no interference					

##

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KJKZ-LP	FRESNO CA	BDFCDTL	-20090220ADZ

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26	KVBC-LP	REEDLEY CA	38.8	CP	BDISDTL
-20091230ABY					
27	KEBK-LP	BAKERSFIELD CA	156.4	LIC	BLDTL
-20131120AXK					
27	K27DV	CROWLEY LAKE-LONG VA CA	120.8	LIC	BLTTL
-19940429JZ					
27	K27GZ	MARIPOSA CA	109.5	LIC	BLTT
-20020221AAJ					
27	KEXT-CA	MODESTO CA	200.6	LIC	BLTTA
-20030123ACJ					

27	KTSF	SAN FRANCISCO CA	297.9	LIC	BLCDT
-20111025AGM					
27	KEYT-TV	SANTA BARBARA CA	254.2	LIC	BLCDT
-20061102ABJ					
28	KMPH-TV	VISALIA CA	37.1	LIC	BLCDT
-20030204AGN					
27	KYMB	MONTEREY CA	210.2	APP	USERRECORD-01
Proposal causes no interference					

##

Analysis of Interference to Affected Station 10

Analysis of current record

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

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
20	KVME-TV	BISHOP CA	122.3	LIC	BLCDT
-20081103ABE					
20	KFTV-DT	HANFORD CA	38.6	LIC	BLCDT
-20020906ABE					
26	KVBC-LP	REEDLEY CA	38.8	CP	BDISDTL
-20091230ABY					
27	K27DV	CROWLEY LAKE-LONG VA CA	120.8	LIC	BLTTL
-19940429JZ					
27	K27GZ	MARIPOSA CA	109.5	LIC	BLTT
-20020221AAJ					
27	KEXT-CA	MODESTO CA	200.6	LIC	BLTTA
-20030123ACJ					
27	KTSF	SAN FRANCISCO CA	297.9	LIC	BLCDT
-20111025AGM					
27	KEYT-TV	SANTA BARBARA CA	254.2	LIC	BLCDT
-20061102ABJ					
28	KMPH-TV	VISALIA CA	37.1	LIC	BLCDT
-20030204AGN					
30	KFSN-TV	FRESNO CA	39.2	APP	BPCDT
-20121206AAP					
30	KFSN-TV	FRESNO CA	39.2	LIC	BLCDT
-20110914ABW					
34	KGPE	FRESNO CA	38.3	LIC	BLCDT
-20030702ABJ					
27	KYMB	MONTEREY CA	210.2	APP	USERRECORD-01
Proposal causes no interference					

##

Analysis of Interference to Affected Station 11

Analysis of current record

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

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
20 -20020906ABE	KFTV-DT	HANFORD CA	73.4	LIC	BLCDT
27 -20050405AAP	KUCO-LP	CHICO CA	307.0	LIC	BLTTL
27 -20090220ADZ	KJKZ-LP	FRESNO CA	109.5	CP	BDFCDTL
27 -20070130AAY	KJKZ-LP	FRESNO CA	109.5	LIC	BLTTL
27 -20030123ACJ	KEXT-CA	MODESTO CA	117.0	LIC	BLTTA
27 -20080804AER	KEXT-CA	MODESTO CA	117.0	CP	BDFCDTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	212.7	LIC	BLCDT
27 -20061102ABJ	KEYT-TV	SANTA BARBARA CA	334.3	LIC	BLCDT
30 -20121206AAP	KFSN-TV	FRESNO CA	72.9	APP	BPCDT
30 -20110914ABW	KFSN-TV	FRESNO CA	72.9	LIC	BLCDT
34 -20030702ABJ	KGPE	FRESNO CA	73.9	LIC	BLCDT
27	KYMB	MONTEREY CA	179.9	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.
---------	------	------------	-------------	----------

27 KEXT-CA MODESTO CA BLTTA -20030123ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
Ref. No.					
19	KOFY-TV	SAN FRANCISCO CA	101.7	LIC	BLCDT
-20091102AAU					
23	KRCB	COTATI CA	144.5	LIC	BLEDT
-20081107ACJ					
25	KOVR	STOCKTON CA	85.5	CP	BPCDT
-20111004AAN					
25	KOVR	STOCKTON CA	85.5	LIC	BLCDT
-20110922ABJ					
25	KQET	WATSONVILLE CA	81.5	LIC	BLEDT
-20090624ABV					
26	KTFK-DT	STOCKTON CA	85.5	LIC	BLCDT
-20110819ABS					
27	KJKZ-LP	FRESNO CA	200.6	LIC	BLTTL
-20070130AAY					
27	K27GZ	MARIPOSA CA	117.0	LIC	BLTT
-20020221AAJ					
27	KUCO-LP	RED BLUFF CA	277.7	STA	BSTA
-20030417ACD					
27	KBTB-CD	SACRAMENTO CA	121.3	CP	BDISDTA
-20110826ADP					
27	KTSF	SAN FRANCISCO CA	98.2	LIC	BLCDT
-20111025AGM					
27	KEYT-TV	SANTA BARBARA CA	351.4	LIC	BLCDT
-20061102ABJ					
28	K28MZ-D	NEWMAN CA	29.5	CP	BNPDTL
-20100513ADV					
29	KPIX-TV	SAN FRANCISCO CA	101.7	LIC	BLCDT
-20091112AIZ					
30	KQED	SAN FRANCISCO CA	101.7	LIC	BLEDT
-20130104ACT					
31	KSMS-TV	MONTEREY CA	81.5	LIC	BLCDT
-20120111ABM					
34	KFSF-DT	VALLEJO CA	101.7	LIC	BLCDT
-20100513ABB					
35	KCRA-TV	SACRAMENTO CA	88.1	LIC	BMLCDT
-20110630AGB					
41	KKPX-TV	SAN JOSE CA	98.1	LIC	BLCDT
-20021108ABD					
42	KAXT-CD	SANTA CLARA - SAN JO CA	46.0	APP	BDISTTA
-20090629ADB					
27	KYMB	MONTEREY CA	107.5	APP	USERRECORD-01
Proposal causes no interference					

#####

##

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KEXT-CA	MODESTO CA	BDFCDTA	-20080804AER

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26 -20110819ABS	KTFK-DT	STOCKTON CA	85.5	LIC	BLCDT
27 -20050405AAP	KUCO-LP	CHICO CA	277.7	LIC	BLTTL
27 -20070130AAY	KJKZ-LP	FRESNO CA	200.6	LIC	BLTTL
27 -20020221AAJ	K27GZ	MARIPOSA CA	117.0	LIC	BLTT
27 -20110826ADP	KBTVC-D	SACRAMENTO CA	121.3	CP	BDISDTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	98.2	LIC	BLCDT
27 -20061102ABJ	KEYT-TV	SANTA BARBARA CA	351.4	LIC	BLCDT
28 -20100513ADV	K28MZ-D	NEWMAN CA	29.5	CP	BNPDTL
27	KYMB	MONTEREY CA	107.5	APP	USERRECORD-01
Proposal causes no interference					

##

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KUCO-LP	RED BLUFF CA	BSTA	-20030417ACD

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
20 -20081222AAV	KCVU	PARADISE CA	0.1	LIC	BLCDT

24	KNVN	CHICO CA	46.1	LIC	BLCDT
-20090105AFH					
26	KQLY-LD	CHICO CA	23.9	CP	BNPDTL
-20100722HYG					
27	KEXT-CA	MODESTO CA	277.7	LIC	BLTTA
-20030123ACJ					
27	KTSF	SAN FRANCISCO CA	260.6	LIC	BLCDT
-20111025AGM					
27	KYMB	MONTEREY CA	380.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KBTB-CD	SACRAMENTO CA	BDISDTA	-20110826ADP

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26	KTFK-DT	STOCKTON CA	36.3	LIC	BLCDT
-20110819ABS					
27	KUCO-LP	CHICO CA	156.4	CP	BDFCDTL
-20110404AFA					
27	KUCO-LP	CHICO CA	156.4	LIC	BLTTL
-20050405AAP					
27	KJKZ-LP	FRESNO CA	279.9	LIC	BLTTL
-20070130AAY					
27	K27GZ	MARIPOSA CA	171.4	LIC	BLTT
-20020221AAJ					
27	KEXT-CA	MODESTO CA	121.3	LIC	BLTTA
-20030123ACJ					
27	KEXT-CA	MODESTO CA	121.3	CP	BDFCDTA
-20080804AER					
27	KUCO-LP	RED BLUFF CA	156.4	STA	BSTA
-20030417ACD					
27	KTSF	SAN FRANCISCO CA	128.5	LIC	BLCDT
-20111025AGM					
27	K27LV-D	INCLINE VILLAGE NV	160.9	CP MOD	BMPDPTT
-20130204AAI					
27	NEW	RENO NV	160.9	APP	BNPDTL
-20090825BTW					

27 KYMB MONTEREY CA 225.8 APP USERRECORD-01
Proposal causes no interference

##

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KTSF	SAN FRANCISCO CA	BLCDT	-20111025AGM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
Ref. No.					
26	KTFK-DT	STOCKTON CA	102.3	LIC	BLCDT
-20110819ABS					
27	KEYT-TV	SANTA BARBARA CA	415.8	LIC	BLCDT
-20061102ABJ					
27	KYMB	MONTEREY CA	146.4	APP	USERRECORD-01

Total scenarios = 1

Result key: 2
Scenario 1 Affected station 16
Before Analysis

Results for: 27A CA SAN FRANCISCO BLCDT 20111025AGM LIC
HAAT 403.0 m, ATV ERP 858.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7026236	28936.4
not affected by terrain losses	6354381	23967.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134849	1038.7
lost to ATV IX only	134849	1038.7
lost to all IX	134849	1038.7

Potential Interfering Stations Included in above Scenario 1

26A CA STOCKTON BLCDT 20110819ABS LIC

After Analysis

Results for: 27A CA SAN FRANCISCO BLCDT 20111025AGM LIC
HAAT 403.0 m, ATV ERP 858.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

within Noise Limited Contour	7026236	28936.4
not affected by terrain losses	6354381	23967.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	165572	2119.9
lost to ATV IX only	165572	2119.9
lost to all IX	165572	2119.9

Potential Interfering Stations Included in above Scenario 1

26A CA STOCKTON	BLCDT	20110819ABS	LIC
27A CA MONTEREY	USERRECORD01		APP

Percent new IX = 0.4940%

Worst case new IX 0.4940% Scenario 1

##

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	KEYT-TV	SANTA BARBARA CA	BLCDT	-20061102ABJ

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
27 -20111025AGM	KTSF	SAN FRANCISCO CA	415.8	LIC	BLCDT
28 -20090206ACI	KCET	LOS ANGELES CA	177.1	APP	BMPEDT
28 -20090615ADO	KCET	LOS ANGELES CA	177.1	LIC	BLEDT
27	KYMB	MONTEREY CA	269.8	APP	USERRECORD-01

Total scenarios = 2

Result key: 3
Scenario 1 Affected station 17
Before Analysis

Results for: 27A CA SANTA BARBARA BLCDT 20061102ABJ LIC
HAAT 918.0 m, ATV ERP 250.0 kW
POPULATION 1320694 AREA (sq km) 39143.0
within Noise Limited Contour

not affected by terrain losses	1150992	30354.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19842	76.4
lost to ATV IX only	19842	76.4
lost to all IX	19842	76.4

Potential Interfering Stations Included in above Scenario 1

28A CA LOS ANGELES BMPEDT 20090206ACI APP

After Analysis

Results for: 27A CA SANTA BARBARA BLCDDT 20061102ABJ LIC
HAAT 918.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1320694	39143.0
not affected by terrain losses	1150992	30354.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23370	77.4
lost to ATV IX only	23370	77.4
lost to all IX	23370	77.4

Potential Interfering Stations Included in above Scenario 1

28A CA LOS ANGELES BMPEDT 20090206ACI APP
27A CA MONTEREY USERRECORD01 APP

Percent new IX = 0.3119%

Result key: 4
Scenario 2 Affected station 17
Before Analysis

Results for: 27A CA SANTA BARBARA BLCDDT 20061102ABJ LIC
HAAT 918.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1320694	39143.0
not affected by terrain losses	1150992	30354.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13653	52.9
lost to ATV IX only	13653	52.9
lost to all IX	13653	52.9

Potential Interfering Stations Included in above Scenario 2

28A CA LOS ANGELES BLEDT 20090615AD0 LIC

After Analysis

Results for: 27A CA SANTA BARBARA BLCDDT 20061102ABJ LIC

HAAT 918.0 m, ATV ERP 250.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1320694	39143.0
not affected by terrain losses	1150992	30354.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17181	53.9
lost to ATV IX only	17181	53.9
lost to all IX	17181	53.9

Potential Interfering Stations Included in above Scenario 2

28A CA LOS ANGELES	BLEDT	20090615AD0	LIC
27A CA MONTEREY	USERRECORD01		APP

Percent new IX = 0.3102%

Worst case new IX 0.3119% Scenario 1

##

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27EE-D	UKIAH CA	BLDTL	-20120509AFS

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
27 -20110404AFA	KUCO-LP	CHICO CA	151.2	CP	BDFCDTL
27 -20050405AAP	KUCO-LP	CHICO CA	151.2	LIC	BLTTL
27 -20030123ACJ	KEXT-CA	MODESTO CA	237.1	LIC	BLTTA
27 -20030417ACD	KUCO-LP	RED BLUFF CA	151.2	STA	BSTA
27 -20110826ADP	KBTB-CD	SACRAMENTO CA	152.5	CP	BDISDTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	169.0	LIC	BLCDT
27	KYMB	MONTEREY CA	314.2	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27LV-D	INCLINE VILLAGE NV	BMPDTT	-20130204AAI

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26 -20090227AAM	KREN-TV	RENO NV	0.3	LIC	BLCDT
27 -20050405AAP	KUCO-LP	CHICO CA	172.4	LIC	BLTTL
27 -20070130AAY	KJKZ-LP	FRESNO CA	289.9	LIC	BLTTL
27 -20020221AAJ	K27GZ	MARIPOSA CA	198.0	LIC	BLTT
27 -20030123ACJ	KEXT-CA	MODESTO CA	240.3	LIC	BLTTA
27 -20030417ACD	KUCO-LP	RED BLUFF CA	172.4	STA	BSTA
27 -20110826ADP	KBTB-CD	SACRAMENTO CA	160.9	CP	BDISDTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	286.0	LIC	BLCDT
27 -20090825B00	NEW	RENO NV	33.9	APP	BNPDTL
27 -20090825BTW	NEW	RENO NV	0.0	APP	BNPDTL
28 -20130204AAH	K36NB-D	INCLINE VILLAGE NV	0.0	APP	BDISDTL
28 -20090825B0N	NEW	RENO NV	33.9	APP	BNPDTL
28 -20090825AXH	NEW	RENO NV	30.3	APP	BNPDTL
28 -20090825BFX	NEW	RENO NV	31.3	APP	BNPDTL
28 -20090825A0N	NEW	RENO NV	31.3	APP	BNPDTL
28 -20090825BD0	NEW	SPARKS NV	31.2	APP	BNPDTL
27	KYMB	MONTEREY CA	343.9	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	NEW	RENO NV	BNPDTL	-20090825B00

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26 -20090227AAM	KREN-TV	RENO NV	33.6	LIC	BLCDT
27 -20050405AAP	KUCO-LP	CHICO CA	175.7	LIC	BLTTL
27 -20020221AAJ	K27GZ	MARIPOSA CA	229.7	LIC	BLTT
27 -20030123ACJ	KEXT-CA	MODESTO CA	273.9	LIC	BLTTA
27 -20030417ACD	KUCO-LP	RED BLUFF CA	175.7	STA	BSTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	316.7	LIC	BLCDT
27 -20130204AAI	K27LV-D	INCLINE VILLAGE NV	33.9	CP MOD	BMPD TT
27 -20090825BTW	NEW	RENO NV	33.9	APP	BNPDTL
28 -20130204AAH	K36NB-D	INCLINE VILLAGE NV	33.9	APP	BDISDTL
28 -20090825BON	NEW	RENO NV	0.0	APP	BNPDTL
28 -20090825AXH	NEW	RENO NV	20.0	APP	BNPDTL
28 -20090825BFX	NEW	RENO NV	7.2	APP	BNPDTL
28 -20090825AON	NEW	RENO NV	7.2	APP	BNPDTL
28 -20090825BDO	NEW	SPARKS NV	7.3	APP	BNPDTL
27	KYMB	MONTEREY CA	377.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	NEW	RENO NV	BNPDTL	-20090825BTW

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26 -20090227AAM	KREN-TV	RENO NV	0.3	LIC	BLCDT
27 -20050405AAP	KUCO-LP	CHICO CA	172.4	LIC	BLTTL
27 -20070130AAY	KJKZ-LP	FRESNO CA	289.9	LIC	BLTTL
27 -20020221AAJ	K27GZ	MARIPOSA CA	198.0	LIC	BLTT
27 -20030123ACJ	KEXT-CA	MODESTO CA	240.3	LIC	BLTTA
27 -20030417ACD	KUCO-LP	RED BLUFF CA	172.4	STA	BSTA
27 -20110826ADP	KBTVC-CD	SACRAMENTO CA	160.9	CP	BDISDTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	286.0	LIC	BLCDT
27 -20130204AAI	K27LV-D	INCLINE VILLAGE NV	0.0	CP MOD	BMPD TT
27 -20090825B00	NEW	RENO NV	33.9	APP	BNPDTL
28 -20130204AAH	K36NB-D	INCLINE VILLAGE NV	0.0	APP	BDISDTL
28 -20090825B0N	NEW	RENO NV	33.9	APP	BNPDTL
28 -20090825AXH	NEW	RENO NV	30.3	APP	BNPDTL
28 -20090825BFX	NEW	RENO NV	31.3	APP	BNPDTL
28 -20090825A0N	NEW	RENO NV	31.3	APP	BNPDTL
28 -20090825BD0	NEW	RENO NV	31.3	APP	BNPDTL
27	KYMB	SPARKS NV	31.2	APP	BNPDTL
		MONTEREY CA	343.9	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.
27	K26JC	WALKER LAKE NV	BDISDTT	-20120214ACN

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
27 -19940429JZ	K27DV	CROWLEY LAKE-LONG VA CA	98.0	LIC	BLTTL
27 -20070130AAY	KJKZ-LP	FRESNO CA	214.8	LIC	BLTTL
27 -20020221AAJ	K27GZ	MARIPOSA CA	174.1	LIC	BLTT
27 -20030123ACJ	KEXT-CA	MODESTO CA	273.9	LIC	BLTTA
27 -20111025AGM	KTSF	SAN FRANCISCO CA	353.4	LIC	BLCDT
27 -20130204AAI	K27LV-D	INCLINE VILLAGE NV	139.8	CP MOD	BMPDTT
27 -20090825BTW	NEW	RENO NV	139.8	APP	BNPDTL
28 -20111208ACF	K28GX-D	WALKER LAKE NV	0.0	LIC	BLDTT
27	KYMB	MONTEREY CA	353.6	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	K28MZ-D	NEWMAN CA	BNPDTL	-20100513ADV

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
27 -20030123ACJ	KEXT-CA	MODESTO CA	29.5	LIC	BLTTA
27 -20080804AER	KEXT-CA	MODESTO CA	29.5	CP	BDFCDTA
27	KTSF	SAN FRANCISCO CA	127.1	LIC	BLCDT

-20111025AGM					
28	K28LU-D	SALINAS CA	104.9	CP MOD	BMPDTL
-20140107AMC					
28	KFTL-CD	SAN FRANCISCO CA	127.1	LIC	BLDTA
-20100419ACP					
28	KMMW-LD	STOCKTON CA	89.0	LIC	BLDTL
-20090518ADI					
28	KMPH-TV	VISALIA CA	207.7	LIC	BLCDT
-20030204AGN					
29	K29KS-D	GUSTINE CA	12.5	CP	BDISDTL
-20120530AJM					
29	KPIX-TV	SAN FRANCISCO CA	130.9	LIC	BLCDT
-20091112AIZ					
27	KYMB	MONTEREY CA	104.8	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.
28	K28LU-D	SALINAS CA	BMPDTL	-20140107AMC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application
Ref. No.					
28	K28MZ-D	NEWMAN CA	104.9	CP	BNPDTL
-20100513ADV					
28	KFTL-CD	SAN FRANCISCO CA	147.1	LIC	BLDTA
-20100419ACP					
28	KMPH-TV	VISALIA CA	245.0	LIC	BLCDT
-20030204AGN					
29	K29AB	MONTEREY, ETC. CA	26.7	LIC	BLTT
-19811124IC					
29	K29AB	MONTEREY, ETC. CA	26.7	CP	BDFCDTT
-20090604AAD					
27	KYMB	MONTEREY CA	0.7	APP	USERRECORD-01

Total scenarios = 1

Result key:	5	
Scenario	1	Affected station 24
Before Analysis		

Results for: 28A CA SALINAS BMPDTL 20140107AMC CP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	501080	5845.0
not affected by terrain losses	414477	4662.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23948	415.8
lost to ATV IX only	23948	415.8
lost to all IX	23948	415.8

Potential Interfering Stations Included in above Scenario 1

28A CA SAN FRANCISCO	BLDTA	20100419ACP	LIC
28A CA VISALIA	BLCDDT	20030204AGN	LIC
29A CA MONTEREY, ETC.	BDFCDTT	20090604AAD	CP

After Analysis

Results for: 28A CA SALINAS BMPDTL 20140107AMC CP
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	501080	5845.0
not affected by terrain losses	414477	4662.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38488	479.3
lost to ATV IX only	38488	479.3
lost to all IX	38488	479.3

Potential Interfering Stations Included in above Scenario 1

28A CA SAN FRANCISCO	BLDTA	20100419ACP	LIC
28A CA VISALIA	BLCDDT	20030204AGN	LIC
29A CA MONTEREY, ETC.	BDFCDTT	20090604AAD	CP
27A CA MONTEREY	USERRECORD01		APP

The following station failed the de minimis interference criteria.

27D CA MONTEREY USERRECORD01
 ERP 8.40 kW HAAT 671.0 m RCAMSL 980.0 m
 Antenna usr KYMB

Due to interference to the following station and scenario: 1

28D CA SALINAS BMPDTL 20140107AMC
 ERP 5.00 kW HAAT 1.0 m RCAMSL 1069.0 m
 Antenna CDB 00000000117435

Percent new interference from proposal: 3.7232 to BMPDTL
 20140107AMC

Worst case new IX 3.7232% Scenario 1

##

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KFTL-CD	SAN FRANCISCO CA	BLDTA	-20100419ACP

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
27 -20111025AGM	KTSF	SAN FRANCISCO CA	0.1	LIC	BLCDT
28 -20130607AAU	KBVU	EUREKA CA	362.9	LIC	BLCDT
28 -20140107AMC	K28LU-D	SALINAS CA	147.1	CP MOD	BMPDTL
28 -20100730ADZ	KDTV-CD	SANTA ROSA CA	108.9	LIC	BLDTA
28 -20090518ADI	KMMW-LD	STOCKTON CA	157.4	LIC	BLDTL
28 -20030204AGN	KMPH-TV	VISALIA CA	334.6	LIC	BLCDT
29 -20091112AIZ	KPIX-TV	SAN FRANCISCO CA	7.7	LIC	BLCDT
27	KYMB	MONTEREY CA	146.5	APP	USERRECORD-01
Proposal causes no interference					

##

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	KMMW-LD	STOCKTON CA	BLDTL	-20090518ADI

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
28 -20100914AHF	KKPM-CD	CHICO CA	153.7	LIC	BLDTA

28	KKPM-CD	CHICO CA	153.7	APP	BSTA
-20130626ABC					
28	K28MZ-D	NEWMAN CA	89.0	CP	BNPDTL
-20100513ADV					
28	KFTL-CD	SAN FRANCISCO CA	157.4	LIC	BLDTA
-20100419ACP					
28	KMPH-TV	VISALIA CA	229.4	LIC	BLCDDT
-20030204AGN					
28	K36NB-D	INCLINE VILLAGE NV	151.1	APP	BDISDTL
-20130204AAH					
27	KYMB	MONTEREY CA	192.9	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	K29AB	MONTEREY, ETC. CA	BLTT	-19811124IC

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
25	KQET	WATSONVILLE CA	0.0	LIC	BLEDT
-20090624ABV					
27	KTSF	SAN FRANCISCO CA	132.3	LIC	BLCDDT
-20111025AGM					
28	K28LU-D	SALINAS CA	26.7	CP MOD	BMPDTL
-20140107AMC					
29	K29KS-D	GUSTINE CA	71.5	CP	BDISDTL
-20120530AJM					
29	KPIX-TV	SAN FRANCISCO CA	139.3	LIC	BLCDDT
-20091112AIZ					
30	K30KZ-D	MONTEREY CA	0.0	CP	BNPDTL
-20090825ABD					
31	KSMS-TV	MONTEREY CA	0.0	LIC	BLCDDT
-20120111ABM					
32	KION-TV	MONTEREY CA	26.8	LIC	BLCDDT
-20030604ACO					
32	KEMO-TV	SANTA ROSA CA	139.3	CP MOD	BMPCDT
-20120504ADE					
33	KMTP-TV	SAN FRANCISCO CA	139.3	LIC	BLEDT
-20100216ABJ					

36	KICU-TV	SAN JOSE CA	87.5	LIC	BLCDT
-20090709ALH					
36	KICU-TV	SAN JOSE CA	87.5	CP MOD	BMPCDT
-20080619AIP					
43	KCSM-TV	SAN MATEO CA	139.3	LIC	BLEDT
-20091124AHY					
44	KTVU	OAKLAND CA	139.3	LIC	BLCDT
-20091204AAD					
27	KYMB	MONTEREY CA	26.6	APP	USERRECORD-01
32	KEMO-TV	SANTA ROSA CA		CP MOD	BMPCDT
-20120504ADE					
Proposal causes no interference					

##

Analysis of Interference to Affected Station 28

Analysis of current record

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

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26	KTFK-DT	STOCKTON CA	62.7	LIC	BLCDT
-20110819ABS					
27	KTSF	SAN FRANCISCO CA	108.9	LIC	BLCDT
-20111025AGM					
30	KQED	SAN FRANCISCO CA	110.3	LIC	BLEDT
-20130104ACT					
31	KSMS-TV	MONTEREY CA	111.4	LIC	BLCDT
-20120111ABM					
32	KION-TV	MONTEREY CA	138.0	LIC	BLCDT
-20030604ACO					
32	KEMO-TV	SANTA ROSA CA	110.3	CP MOD	BMPCDT
-20120504ADE					
33	KMTP-TV	SAN FRANCISCO CA	110.3	LIC	BLEDT
-20100216ABJ					
34	KGPE	FRESNO CA	172.7	LIC	BLCDT
-20030702ABJ					
34	K45HC	SACRAMENTO CA	64.9	APP	BDISDTT
-20120720ADC					
34	KTAS	SAN LUIS OBISPO CA	267.7	LIC	BLCDT
-20070222AAX					
34	KFSF-DT	VALLEJO CA	110.3	LIC	BLCDT
-20100513ABB					

35	KCRA-TV	SACRAMENTO CA	64.9	LIC	BMLCDT
-20110630AGB					
36	KICU-TV	SAN JOSE CA	64.8	LIC	BLCDT
-20090709ALH					
36	KICU-TV	SAN JOSE CA	64.8	CP MOD	BMPCDT
-20080619AIP					
38	KRON-TV	SAN FRANCISCO CA	110.3	LIC	BLCDT
-20091110AAH					
41	KKPX-TV	SAN JOSE CA	108.8	LIC	BLCDT
-20021108ABD					
48	KSPX-TV	SACRAMENTO CA	64.9	LIC	BLCDT
-20050110ABB					
49	K49EO	MODESTO CA	17.6	APP	BSTA
-20130624AAF					
49	K49EO	MODESTO CA	17.6	LIC	BLTT
-20000306AAN					
49	KSTS	SAN JOSE CA	64.6	LIC	BLCDT
-20030507AAT					
27	KYMB	MONTEREY CA	137.7	APP	USERRECORD-01
32	KEMO-TV	SANTA ROSA CA		CP MOD	BMPCDT
-20120504ADE					

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	KYMB	MONTEREY CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan Ref. No.	Call	City/State	Dist(km)	Status	Application
26	K26KS-D	SALINAS CA	0.7	CP MOD	BMPDTL
-20140107AMD					
27	KJKZ-LP	FRESNO CA	210.2	LIC	BLTTL
-20070130AAY					
27	K27GZ	MARIPOSA CA	179.9	LIC	BLTT
-20020221AAJ					
27	KEXT-CA	MODESTO CA	107.5	LIC	BLTTA
-20030123ACJ					
27	KEXT-CA	MODESTO CA	107.5	CP	BDFCDTA
-20080804AER					

27	KTSF	SAN FRANCISCO CA	146.4	LIC	BLCDT
-20111025AGM					
27	KEYT-TV	SANTA BARBARA CA	269.8	LIC	BLCDT
-20061102ABJ					
28	K28LU-D	SALINAS CA	0.7	CP MOD	BMPDTL
-20140107AMC					

Total scenarios = 1

Result key: 6
 Scenario 1 Affected station 29
 Before Analysis

Results for: 27A CA MONTEREY USERRECORD01 APP
 HAAT 671.0 m, ATV ERP 8.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	744034	10726.3
not affected by terrain losses	644132	8076.8
lost to NTSC IX	1953	93.1
lost to additional IX by ATV	19827	264.6
lost to ATV IX only	21391	316.5
lost to all IX	21780	357.6

Potential Interfering Stations Included in above Scenario 1

27N CA FRESNO	BLTTL	20070130AAY	LIC
27N CA MARIPOSA	BLTT	20020221AAJ	LIC
27N CA MODESTO	BLTTA	20030123ACJ	LIC
26A CA SALINAS	BMPDTL	20140107AMD	CP
27A CA SAN FRANCISCO	BLCDT	20111025AGM	LIC
28A CA SALINAS	BMPDTL	20140107AMC	CP

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