

Census data selected: 1990  
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 01-19-2008 Time: 13:22:47

Record Selected for Analysis

KFLA USERRECORD-01 LOS ANGELES CA US  
Channel 08 ERP 0.3 kW HAAT 903. m RCAMSL 01790 m STRINGENT MASK  
Latitude 034-13-35 Longitude 0118-03-57  
Status APP Zone 2 Border  
Dir Antenna Make CDB Model 00000000090010 Beam tilt N Ref Azimuth 0.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.10 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	48.0 dBu F(50,90) (km)
0.0	0.300	384.9	50.5
45.0	0.300	366.2	49.5
90.0	0.300	614.1	60.7
135.0	0.300	1368.6	72.1
180.0	0.300	1490.0	72.6
225.0	0.300	1447.0	72.5
270.0	0.300	985.1	68.7
315.0	0.300	570.3	59.3

Contour Overlap to Proposed Station

NEW	Station 8 CALIENTE	CA BNPTVL20000831CCA	causes
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Contour overlap to Digital LPTV station

KFLA	8 LOS ANGELES	CA USERRECORD01
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KVTU-LP	Station 8 RIVERSIDE-PALM SPR	CA BDISTVL20051228AEJ	causes
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Contour overlap to Digital LPTV station

KFLA	8 LOS ANGELES	CA USERRECORD01
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NEW	Station 8 SAN BERNARDINO	CA BNPTVL20000828BEM	causes
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Contour overlap to Digital LPTV station

KFLA	8 LOS ANGELES	CA USERRECORD01
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KZDF-LP	Station 8 SANTA BARBARA	CA BLTVL20070111ACJ	causes
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Contour overlap to Digital LPTV station  
KFLA 8 LOS ANGELES CA USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is within the Mexican coordination distance  
Distance to border = 207.4km

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
08	KFLA	LOS ANGELES CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABC-TV	LOS ANGELES CA	0.1	LIC	BLCT	-19840619KF
07	NEW	PALM SPRINGS CA	155.6	APP	BNPTVL	-20000802ACX
07	KEQK-LP	PALM SPRINGS CA	137.6	CP	BNPTVL	-20000830AFB
07	K07NH	RIDGECREST, ETC. CA	165.1	LIC	BLTTV	-4569
07	K63EN	SAN DIEGO CA	169.1	CP	BPTVL	-20051019ABA
07	K07TA	SANTA MARIA CA	208.3	CP	BPTVA	-20031203ABM
07	K07TA	SANTA MARIA CA	208.4	APP	BMPTVA	-20070508AAW
07	K07TA	SANTA MARIA CA	208.3	APP	BDFCDVA	-20060707AED
08	K08OP	PARKER AZ	358.3	CP	BNPTVL	-20000831AQT
08	KKDJ-LP	ARROYO GRANDE CA	208.4	LIC	BLTVL	-20070508AAI
08	K08MM	BAKERSFIELD CA	155.4	LIC	BLTVA	-20051011ADH
08	NEW	CALIENTE CA	105.9	APP	BNPTVL	-20000831CCA
08	KVPS-LP	INDIO CA	176.1	LIC	BLTVL	-20020122AAB
08	K08IA	NEWBERRY SPRINGS CA	143.8	LIC	BLTTV	-5051
08	KVTU-LP	RIVERSIDE-PALM SPR CA	123.5	CP	BDISTVL	-20051228AEJ
08	KSBW	SALINAS CA	419.2	LIC	BLCT	-20020424AAN
08	NEW	SAN BERNARDINO CA	97.4	APP	BNPTVL	-20000828BEM
08	KFMB-TV	SAN DIEGO CA	171.9	LIC	BLCT	-2176
08	KZDF-LP	SANTA BARBARA CA	150.2	LIC	BLTVL	-20070111ACJ
08	KFAZ-CA	VISALIA CA	339.6	APP	BDFCDVA	-20070813AJG
08	KFAZ-CA	VISALIA CA	239.5	LIC	BLTVA	-20030424ABP
08	KLAS-TV	LAS VEGAS NV	334.8	LIC	BMLCT	-20041104AFX
09	KCAL-TV	LOS ANGELES CA	0.1	LIC	BLCT	-19911107KP
09	NEW	NATIONAL CITY CA	171.7	APP	BDCCDVL	-20070521ADJ
09	K61GH	NATIONAL CITY CA	171.9	STA	BMSTA	-20070815ACF
09	K09XW	PALM DESERT, ETC. CA	173.9	CP	BPTTV	-20060331BIK
09	K09XW	PALM DESERT, ETC. CA	165.7	LIC	BLTTV	-20050920ABE
09	K09MG	RIDGECREST, ETC. CA	165.1	LIC	BLTTV	-4570
09	NEW	SAN DIEGO CA	199.7	APP	BDCCDVL	-20070810ACK

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## NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
07	KABCTV	LOS ANGELES CA	DTVPLN -NPLN0460

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KVYE	EL CENTRO CA	326.9	PLN	DTVPLN -NPLN0459
07	KAIL-DT	FRESNO CA	339.5	PLN	DTVPLN -DTVP0028
07	KLAS-DT	LAS VEGAS NV	334.8	PLN	DTVPLN -DTVP0034
08	KFMBTV	SAN DIEGO CA	171.9	PLN	DTVPLN -NPLN0522

Results for:	7N CA LOS ANGELES	DTVPLN	NPLN0460	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour	14288287	44282.0		
not affected by terrain losses	13534374	35149.6		
lost to NTSC IX	45896	156.6		
lost to additional IX by ATV	2	21.7		
lost to all IX	45898	178.3		

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	KABC-TV	LOS ANGELES CA	BLCT -19840619KF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KVYE	EL CENTRO CA	327.0	LIC	BLCT -20020618ABH
07	KAIL	FRESNO CA	339.5	LIC	BLCDT -20021002ABH
07	KAIL-DT	FRESNO CA	339.5	PLN	DTVPLN -DTVP0028
07	KLAS-TV	LAS VEGAS NV	334.8	LIC	BLCDT -20041202ACC
07	KLAS-DT	LAS VEGAS NV	334.8	PLN	DTVPLN -DTVP0034
08	KFMB-TV	SAN DIEGO CA	171.9	LIC	BLCT -2176
08	KFLA	LOS ANGELES CA	0.1	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.
07	NEW	PALM SPRINGS CA	BNPTVL -20000802ACX

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KVYE	EL CENTRO CA	174.4	LIC	BLCT -20020618ABH
07	KABC-TV	LOS ANGELES CA	155.6	LIC	BLCT -19840619KF
07	KEQK-LP	PALM SPRINGS CA	18.0	CP	BNPTVL -20000830AFB
07	K63EN	SAN DIEGO CA	107.7	CP	BPTVL -20051019ABA
07	K07TA	SANTA MARIA CA	363.1	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	378.0	CP	BDFCDVA -20061030ADS
07	KLAS-TV	LAS VEGAS NV	263.4	LIC	BLCDT -20041202ACC
07	KLAS-DT	LAS VEGAS NV	263.4	PLN	DTVPLN -DTVP0034
08	KVPS-LP	INDIO CA	20.6	LIC	BLTVL -20020122AAB
08	KFLA-LD	LOS ANGELES CA	155.6	LIC	BLDVL -20071001AAC
08	KVTU-LP	RIVERSIDE-PALM SPR CA	35.1	CP	BDISTVL -20051228AEJ
08	KFLA	LOS ANGELES CA	155.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 3

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	KEQK-LP	PALM SPRINGS CA	BNPTVL -20000830AFB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KVYE	EL CENTRO CA	192.1	LIC	BLCT -20020618ABH
07	KABC-TV	LOS ANGELES CA	137.7	LIC	BLCT -19840619KF
07	NEW	PALM SPRINGS CA	18.0	APP	BNPTVL -20000802ACX
07	K63EN	SAN DIEGO CA	106.7	CP	BPTVL -20051019ABA
07	K07TA	SANTA MARIA CA	345.1	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	360.0	CP	BDFCDVA -20061030ADS
07	KLAS-TV	LAS VEGAS NV	266.7	LIC	BLCDDT -20041202ACC
07	KLAS-DT	LAS VEGAS NV	266.7	PLN	DTVPLN -DTVP0034
08	KVPS-LP	INDIO CA	38.6	LIC	BLTVL -20020122AAB
08	KFLA-LD	LOS ANGELES CA	137.7	LIC	BLDVL -20071001AAC
08	KVTU-LP	RIVERSIDE-PALM SPR CA	20.4	CP	BDISTVL -20051228AEJ
08	KFLA	LOS ANGELES CA	137.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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# Analysis of Interference to Affected Station 4

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	K07NH	RIDGECREST, ETC. CA	BLTTV -4569

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KVYE	EL CENTRO CA	386.2	LIC	BLCT -20020618ABH
07	KAIL	FRESNO CA	226.6	LIC	BLCDDT -20021002ABH
07	KAIL-DT	FRESNO CA	226.6	PLN	DTVPLN -DTVP0028
07	KABC-TV	LOS ANGELES CA	165.0	LIC	BLCT -19840619KF
07	K07TA	SANTA MARIA CA	248.7	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	268.5	CP	BDFCDVA -20061030ADS
07	KEGS	GOLDFIELD NV	267.7	LIC	BLCT -20020411AAM
07	KLAS-TV	LAS VEGAS NV	233.0	LIC	BLCDDT -20041202ACC
07	KLAS-DT	LAS VEGAS NV	233.0	PLN	DTVPLN -DTVP0034
08	KFLA-LD	LOS ANGELES CA	165.1	LIC	BLDVL -20071001AAC
08	KFLA	LOS ANGELES CA	165.1	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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# Analysis of Interference to Affected Station 5

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	K63EN	SAN DIEGO CA	BPTVL -20051019ABA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KVYE	EL CENTRO CA	199.8	LIC	BLCT -20020618ABH

07	KABC-TV	LOS ANGELES CA	169.1	LIC	BLCT	-19840619KF
07	NEW	PALM SPRINGS CA	107.7	APP	BNPTVL	-20000802ACX
07	KEQK-LP	PALM SPRINGS CA	106.7	CP	BNPTVL	-20000830AFB
07	K07TA	SANTA MARIA CA	363.9	APP	BDFCDVA	-20060707AED
07	K07TA	SANTA MARIA CA	374.4	CP	BDFCDVA	-20061030ADS
07	KLAS-TV	LAS VEGAS NV	371.2	LIC	BLCDT	-20041202ACC
07	KLAS-DT	LAS VEGAS NV	371.2	PLN	DTVPLN	-DTVP0034
08	KFLA-LD	LOS ANGELES CA	169.1	LIC	BLDVL	-20071001AAC
08	KFMB-TV	SAN DIEGO CA	32.1	LIC	BLCT	-2176
08	KFLA	LOS ANGELES CA	169.1	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.
07	K07TA	SANTA MARIA CA	BPTVA -20031203ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KASC-CA	ATASCADERO CA	76.7	LIC	BLTVL -19990806JD
07	KAIL	FRESNO CA	249.8	LIC	BLCDT -20021002ABH
07	KAIL-DT	FRESNO CA	249.8	PLN	DTVPLN -DTVP0028
07	KABC-TV	LOS ANGELES CA	208.2	LIC	BLCT -19840619KF
07	KGO-TV	SAN FRANCISCO CA	375.8	LIC	BLCT -2339
08	KKDJ-LP	ARROYO GRANDE CA	0.1	LIC	BLTVL -20070508AAI
08	KFLA-LD	LOS ANGELES CA	208.3	LIC	BLDVL -20071001AAC
08	KZDF-LP	SANTA BARBARA CA	67.8	LIC	BLTVL -20070111ACJ
08	KFLA	LOS ANGELES CA	208.3	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	K07TA	SANTA MARIA CA	BMPTVA -20070508AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KASC-CA	ATASCADERO CA	76.6	LIC	BLTVL -19990806JD
07	KAIL	FRESNO CA	249.8	LIC	BLCDT -20021002ABH
07	KAIL-DT	FRESNO CA	249.8	PLN	DTVPLN -DTVP0028
07	KABC-TV	LOS ANGELES CA	208.3	LIC	BLCT -19840619KF
07	KGO-TV	SAN FRANCISCO CA	375.7	LIC	BLCT -2339
08	KKDJ-LP	ARROYO GRANDE CA	0.0	LIC	BLTVL -20070508AAI
08	KFLA-LD	LOS ANGELES CA	208.4	LIC	BLDVL -20071001AAC
08	KZDF-LP	SANTA BARBARA CA	67.9	LIC	BLTVL -20070111ACJ
08	KFLA	LOS ANGELES CA	208.4	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	K07TA	SANTA MARIA CA	BDFCDVA -20060707AED

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KASC-CA	ATASCADERO CA	76.7	LIC	BLTVL -19990806JD
07	KAIL	FRESNO CA	249.8	LIC	BLCDT -20021002ABH
07	KAIL-DT	FRESNO CA	249.8	PLN	DTVPLN -DTVP0028
07	KABC-TV	LOS ANGELES CA	208.2	LIC	BLCT -19840619KF
07	KGO-TV	SAN FRANCISCO CA	375.8	LIC	BLCT -2339
08	KKDJ-LP	ARROYO GRANDE CA	0.1	LIC	BLTVL -20070508AAI
08	KFLA	LOS ANGELES CA	208.3	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 9

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	K08OP	PARKER AZ	BNPTVL -20000831AQT

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KAET	PHOENIX AZ	222.5	LIC	BLET -19840718KF
08	KFLA-LD	LOS ANGELES CA	358.3	LIC	BLDVL -20071001AAC
08	KFMB-TV	SAN DIEGO CA	329.1	LIC	BLCT -2176
08	K08OH-D	ALAMO, ETC. NV	351.1	CP	BDCCDTV -20061023AAX
08	KLAS-TV	LAS VEGAS NV	198.3	LIC	BMLCT -20041104AFX
08	K08OE-D	CEDAR CITY UT	383.7	CP MOD	BMPDTV -20070213AAJ
08	K08OG-D	HILDALE, ETC. (AZ) UT	304.8	CP	BDCCDTV -20061030ADX
08	K08OO-D	TOQUERVILLE UT	338.7	CP	BDCCDTV -20061030AIG
08	KFLA	LOS ANGELES CA	358.3	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 10

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KKDJ-LP	ARROYO GRANDE CA	BLTVL -20070508AAI

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	K07TA	SANTA MARIA CA	0.1	CP	BPTVA -20031203ABM
07	K07TA	SANTA MARIA CA	0.0	APP	BMPTVA -20070508AAW
07	K07TA	SANTA MARIA CA	0.1	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	19.8	LIC	BLTTV -19850701IB
07	K07TA	SANTA MARIA CA	19.8	CP	BDFCDVA -20061030ADS
08	K08MM	BAKERSFIELD CA	114.0	LIC	BLTVA -20051011ADH
08	NEW	CALIENTE CA	161.8	APP	BNPTVL -20000831CCA
08	KFLA-LD	LOS ANGELES CA	208.3	LIC	BLDVL -20071001AAC
08	KSBW	SALINAS CA	237.0	LIC	BLCT -20020424AAN

08	KFMB-TV	SAN DIEGO CA	355.6	LIC	BLCT	-2176
08	KDTS-LD	SAN FRANCISCO CA	365.2	CP	BDCCDVL	-20061026ABW
08	KZDF-LP	SANTA BARBARA CA	67.9	LIC	BLTVL	-20070111ACJ
08	KFAZ-CA	VISALIA CA	249.8	APP	BDFCDVA	-20070813AJG
08	KFAZ-CA	VISALIA CA	195.6	LIC	BLTVA	-20030424ABP
09	K09UF	MORRO BAY CA	65.8	APP	BDFCDVA	-20060707AEQ
09	K09UF	MORRO BAY CA	71.6	CP	BDFCDVA	-20061030ADV
09	K09UF	MORRO BAY CA	65.8	CP	BPTVA	-20031203ABN
08	KFLA	LOS ANGELES CA	208.4	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.
08	K08MM	BAKERSFIELD CA	BLTVA -20051011ADH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	K07TA	SANTA MARIA CA	113.9	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	133.8	CP	BDFCDVA -20061030ADS
08	KKDJ-LP	ARROYO GRANDE CA	114.0	LIC	BLTVL -20070508AAI
08	NEW	CALIENTE CA	62.7	APP	BNPTVL -20000831CCA
08	KFLA-LD	LOS ANGELES CA	155.4	LIC	BLDVL -20071001AAC
08	KSBW	SALINAS CA	268.6	LIC	BLCT -20020424AAN
08	KFMB-TV	SAN DIEGO CA	326.2	LIC	BLCT -2176
08	KDTS-LD	SAN FRANCISCO CA	378.5	CP	BDCCDVL -20061026ABW
08	KZDF-LP	SANTA BARBARA CA	114.4	LIC	BLTVL -20070111ACJ
08	KFAZ-CA	VISALIA CA	193.2	APP	BDFCDVA -20070813AJG
08	KFAZ-CA	VISALIA CA	104.8	LIC	BLTVA -20030424ABP
08	K08OH-D	ALAMO, ETC. NV	405.4	CP	BDCCDTV -20061023AAX
08	KLAS-TV	LAS VEGAS NV	368.5	LIC	BMLCT -20041104AFX
09	K09UF	MORRO BAY CA	144.7	APP	BDFCDVA -20060707AEQ
09	K09UF	MORRO BAY CA	149.3	CP	BDFCDVA -20061030ADV
08	KFLA	LOS ANGELES CA	155.4	APP	USERRECORD-01

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.
08	NEW	CALIENTE CA	BNPTVL -20000831CCA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KABC-TV	LOS ANGELES CA	105.9	LIC	BLCT -19840619KF
07	K07TA	SANTA MARIA CA	161.8	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	181.0	CP	BDFCDVA -20061030ADS
08	KKDJ-LP	ARROYO GRANDE CA	161.8	LIC	BLTVL -20070508AAI
08	K08MM	BAKERSFIELD CA	62.7	LIC	BLTVA -20051011ADH
08	KFLA-LD	LOS ANGELES CA	105.9	LIC	BLDVL -20071001AAC
08	KVTU-LP	RIVERSIDE-PALM SPR CA	206.7	CP	BDISTVL -20051228AEJ
08	KSBW	SALINAS CA	330.2	LIC	BLCT -20020424AAN
08	NEW	SAN BERNARDINO CA	131.2	APP	BNPTVL -20000828BEM
08	KFMB-TV	SAN DIEGO CA	277.1	LIC	BLCT -2176
08	KZDF-LP	SANTA BARBARA CA	135.9	LIC	BLTVL -20070111ACJ
08	KFAZ-CA	VISALIA CA	233.9	APP	BDFCDVA -20070813AJG
08	KFAZ-CA	VISALIA CA	133.7	LIC	BLTVA -20030424ABP

08	K08OH-D	ALAMO, ETC. NV	375.9	CP	BDCCDTV	-20061023AAX
08	KLAS-TV	LAS VEGAS NV	319.3	LIC	BMLCT	-20041104AFX
09	KCAL-TV	LOS ANGELES CA	105.8	LIC	BLCT	-19911107KP
09	K09UF	MORRO BAY CA	203.8	APP	BDFCDVA	-20060707AEQ
09	K09UF	MORRO BAY CA	208.8	CP	BDFCDVA	-20061030ADV
08	KFLA	LOS ANGELES CA	105.9	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.
08	KVPS-LP	INDIO CA	BLTVL -20020122AAB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	NEW	PALM SPRINGS CA	20.6	APP	BNPTVL -20000802ACX
07	KEQK-LP	PALM SPRINGS CA	38.6	CP	BNPTVL -20000830AFB
08	KAET	PHOENIX AZ	388.8	LIC	BLET -19840718KF
08	KFLA-LD	LOS ANGELES CA	176.1	LIC	BLDVL -20071001AAC
08	K08IA	NEWBERRY SPRINGS CA	122.1	LIC	BLTTV -5051
08	KVTU-LP	RIVERSIDE-PALM SPR CA	54.3	CP	BDISTVL -20051228AEJ
08	NEW	SAN BERNARDINO CA	123.9	APP	BNPTVL -20000828BEM
08	KFMB-TV	SAN DIEGO CA	143.3	LIC	BLCT -2176
08	K08OH-D	ALAMO, ETC. NV	403.3	CP	BDCCDTV -20061023AAX
08	KLAS-TV	LAS VEGAS NV	261.5	LIC	BMLCT -20041104AFX
09	NEW	NATIONAL CITY CA	143.1	APP	BDCCDVL -20070521ADJ
09	K09XW	PALM DESERT, ETC. CA	7.6	CP	BPTTV -20060331BIK
09	NEW	SAN DIEGO CA	139.3	APP	BDCCDVL -20070810ACK
08	KFLA	LOS ANGELES CA	176.1	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.
08	K08IA	NEWBERRY SPRINGS CA	BLTTV -5051

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	NEW	CALIENTE CA	162.6	APP	BNPTVL -20000831CCA
08	KVPS-LP	INDIO CA	122.1	LIC	BLTVL -20020122AAB
08	KFLA-LD	LOS ANGELES CA	143.8	LIC	BLDVL -20071001AAC
08	KVTU-LP	RIVERSIDE-PALM SPR CA	111.7	CP	BDISTVL -20051228AEJ
08	NEW	SAN BERNARDINO CA	46.4	APP	BNPTVL -20000828BEM
08	KFMB-TV	SAN DIEGO CA	228.0	LIC	BLCT -2176
08	KFAZ-CA	VISALIA CA	351.0	APP	BDFCDVA -20070813AJG
08	K08OH-D	ALAMO, ETC. NV	306.9	CP	BDCCDTV -20061023AAX
08	KLAS-TV	LAS VEGAS NV	193.1	LIC	BMLCT -20041104AFX
08	K08OG-D	HILDALE, ETC. (AZ) UT	400.5	CP	BDCCDTV -20061030ADX
08	K08OO-D	TOQUERVILLE UT	408.6	CP	BDCCDTV -20061030AIG
08	KFLA	LOS ANGELES CA	143.8	APP	USERRECORD-01

Proposal causes no interference

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#### Analysis of Interference to Affected Station 15



# Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	KVTU-LP	RIVERSIDE-PALM SPR CA	BDISTVL	-20051228AEJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABC-TV	LOS ANGELES CA	123.5	LIC	BLCT	-19840619KF
07	NEW	PALM SPRINGS CA	35.1	APP	BNPTVL	-20000802ACX
07	KEQK-LP	PALM SPRINGS CA	20.4	CP	BNPTVL	-20000830AFB
08	NEW	CALIENTE CA	206.7	APP	BNPTVL	-20000831CCA
08	KVPS-LP	INDIO CA	54.3	LIC	BLTVL	-20020122AAB
08	KFLA-LD	LOS ANGELES CA	123.5	LIC	BLDVL	-20071001AAC
08	K08IA	NEWBERRY SPRINGS CA	111.7	LIC	BLTTV	-5051
08	NEW	SAN BERNARDINO CA	93.2	APP	BNPTVL	-20000828BEM
08	KFMB-TV	SAN DIEGO CA	118.0	LIC	BLCT	-2176
08	K08OH-D	ALAMO, ETC. NV	414.6	CP	BDCCDTV	-20061023AAX
08	KLAS-TV	LAS VEGAS NV	284.6	LIC	BMLCT	-20041104AFX
09	KCAL-TV	LOS ANGELES CA	123.6	LIC	BLCT	-19911107KP
09	NEW	NATIONAL CITY CA	117.8	APP	BDCCDVL	-20070521ADJ
09	K09XW	PALM DESERT, ETC. CA	54.1	CP	BPTTV	-20060331BIK
09	NEW	SAN DIEGO CA	126.9	APP	BDCCDVL	-20070810ACK
08	KFLA	LOS ANGELES CA	123.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1  
Scenario 1 Affected station 15 KVTU-LP  
Before Analysis

Results for: 8N CA RIVERSIDE-PALM SPR BDISTVL 20051228AEJ CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	193360	2728.0
not affected by terrain losses	144653	2257.7
lost to NTSC IX	19739	354.7
lost to additional IX by ATV	0	0.0
lost to all IX	19739	354.7

Potential Interfering Stations Included in above Scenario 1

7N CA LOS ANGELES	BLCT	19840619KF	LIC
8N CA INDIO	BLTVL	20020122AAB	LIC
8N CA SAN DIEGO	BLCT	2176	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC

## After Analysis

Results for: 8N CA RIVERSIDE-PALM SPR BDISTVL 20051228AEJ CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	193360	2728.0
not affected by terrain losses	144653	2257.7
lost to NTSC IX	19739	354.7
lost to additional IX by ATV	5491	151.2
lost to all IX	25230	505.9

Potential Interfering Stations Included in above Scenario 1

7N CA LOS ANGELES	BLCT	19840619KF	LIC
8N CA INDIO	BLTVL	20020122AAB	LIC
8N CA SAN DIEGO	BLCT	2176	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC
8A CA LOS ANGELES	USERRECORD01		APP

The following station failed the de minimis interference criteria.

8D CA LOS ANGELES	USERRECORD01
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ERP 0.30 kW HAAT 903.0 m RCAMSL 1790.0 m  
Antenna CDB 00000000090010

Due to interference to the following station and scenario: 1  
8N CA RIVERSIDE-PALM SPR BDISTVL 20051228AEJ  
ERP 0.46 kW HAAT 913.0 m RCAMSL 1590.0 m  
Antenna CDB 00000000071296

Percent new DTV interference without proposal: 10.2 BDISTVL 20051228AEJ  
Percent new DTV interference with proposal: 13.0 BDISTVL 20051228AEJ

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#### Analysis of Interference to Affected Station 16

##### NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
08	KSBW	SALINAS CA	DTVPLN -NPLN0521

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KAIL-DT	FRESNO CA	208.0	PLN	DTVPLN -DTVP0028
07	KGOTV	SAN FRANCISCO CA	97.8	PLN	DTVPLN -NPLN0462
08	KFWU	FORT BRAGG CA	332.4	PLN	DTVPLN -NPLN0520
08	KOLOTV	RENO NV	300.3	PLN	DTVPLN -NPLN0555
09	KFSN-DT	FRESNO CA	207.8	PLN	DTVPLN -DTVP0054
09	KQED	SAN FRANCISCO CA	97.8	PLN	DTVPLN -NPLN0584

Results for: 8N CA SALINAS DTVPLN NPLN0521 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	6438505	43962.3
not affected by terrain losses	5057873	34462.8
lost to NTSC IX	2031305	6502.4
lost to additional IX by ATV	0	0.0
lost to all IX	2031305	6502.4

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KSBW	SALINAS CA	BLCT -20020424AAN

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KAIL	FRESNO CA	187.3	LIC	BLCDT -20021002ABH
07	KAIL-DT	FRESNO CA	187.3	PLN	DTVPLN -DTVP0028
07	KGO-TV	SAN FRANCISCO CA	139.3	LIC	BLCT -2339
08	KUNO-TV	FORT BRAGG CA	373.5	LIC	BMLCT -20031205APM
08	KOLO-TV	RENO NV	317.6	LIC	BLCT -1667
09	KFSN-TV	FRESNO CA	187.2	LIC	BLCDT -20010531ACX
09	KFSN-DT	FRESNO CA	187.2	PLN	DTVPLN -DTVP0054
09	KVIE	SACRAMENTO CA	168.4	APP	BPRM -20060619ABQ
09	KQED	SAN FRANCISCO CA	139.3	LIC	BLET -356
08	KFLA	LOS ANGELES CA	419.2	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.
08	NEW	SAN BERNARDINO CA	BNPTVL -20000828BEM

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABC-TV	LOS ANGELES CA	97.4	LIC	BLCT	-19840619KF
08	NEW	CALIENTE CA	131.2	APP	BNPTVL	-20000831CCA
08	KVPS-LP	INDIO CA	123.9	LIC	BLTVL	-20020122AAB
08	KFLA-LD	LOS ANGELES CA	97.4	LIC	BLDVL	-20071001AAC
08	K08IA	NEWBERRY SPRINGS CA	46.4	LIC	BLTTV	-5051
08	KVTU-LP	RIVERSIDE-PALM SPR CA	93.2	CP	BDISTVL	-20051228AEJ
08	KFMB-TV	SAN DIEGO CA	199.8	LIC	BLCT	-2176
08	KFAZ-CA	VISALIA CA	341.8	APP	BDFCDVA	-20070813AJG
08	K08OH-D	ALAMO, ETC. NV	345.0	CP	BDCCDTV	-20061023AAX
08	KLAS-TV	LAS VEGAS NV	238.7	LIC	BMLCT	-20041104AFX
09	KCAL-TV	LOS ANGELES CA	97.4	LIC	BLCT	-19911107KP
09	NEW	NATIONAL CITY CA	199.5	APP	BDCCDVL	-20070521ADJ
09	NEW	SAN DIEGO CA	215.7	APP	BDCCDVL	-20070810ACK
08	KFLA	LOS ANGELES CA	97.4	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 18

### NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
08	KFMBTV	SAN DIEGO CA	DTVPLN	-NPLN0522

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABCTV	LOS ANGELES CA	171.9	PLN	DTVPLN	-NPLN0460
08	KLASTV	LAS VEGAS NV	400.3	PLN	DTVPLN	-NPLN0554
09	KCALTV	LOS ANGELES CA	172.0	PLN	DTVPLN	-NPLN0582

Results for: 8N CA SAN DIEGO DTVPLN NPLN0522 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2803587	26996.0
not affected by terrain losses	2693268	24456.9
lost to NTSC IX	26262	543.8
lost to additional IX by ATV	0	0.0
lost to all IX	26262	543.8

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	BLCT	-2176

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABC-TV	LOS ANGELES CA	171.9	LIC	BLCT	-19840619KF
08	KLAS-TV	LAS VEGAS NV	400.3	LIC	BMLCT	-20041104AFX
09	KCAL-TV	LOS ANGELES CA	172.0	LIC	BLCT	-19911107KP
08	KFLA	LOS ANGELES CA	171.9	APP	USERRECORD-01	

Total scenarios = 1

Result key: 2

Scenario 1 Affected station 18 KFMB-TV

Before Analysis

Results for: 8N CA SAN DIEGO BLCT 2176 LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2804254	27003.0
not affected by terrain losses	2699348	24474.8

lost to NTSC IX	27545	540.8
lost to additional IX by ATV	0	0.0
lost to all IX	27545	540.8

Potential Interfering Stations Included in above Scenario 1

7N CA LOS ANGELES	BLCT	19840619KF	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC

After Analysis

Results for: 8N CA SAN DIEGO	BLCT	2176	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2804254	27003.0	
not affected by terrain losses	2699348	24474.8	
lost to NTSC IX	27545	540.8	
lost to additional IX by ATV	12378	4491.5	
lost to all IX	39923	5032.3	

Potential Interfering Stations Included in above Scenario 1

7N CA LOS ANGELES	BLCT	19840619KF	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC
8A CA LOS ANGELES	USERRECORD01		APP

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KZDF-LP	SANTA BARBARA CA	BLTVL -20070111ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	K07TA	SANTA MARIA CA	67.8	CP	BPTVA -20031203ABM
07	K07TA	SANTA MARIA CA	67.9	APP	BMPTVA -20070508AAW
07	K07TA	SANTA MARIA CA	67.8	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	76.4	CP	BDFCDVA -20061030ADS
08	KKDJ-LP	ARROYO GRANDE CA	67.9	LIC	BLTVL -20070508AAI
08	K08MM	BAKERSFIELD CA	114.4	LIC	BLTVA -20051011ADH
08	NEW	CALIENTE CA	135.9	APP	BNPTVL -20000831CCA
08	KFLA-LD	LOS ANGELES CA	150.2	LIC	BLDVL -20071001AAC
08	KSBW	SALINAS CA	303.3	LIC	BLCT -20020424AAN
08	KFMB-TV	SAN DIEGO CA	288.4	LIC	BLCT -2176
08	KFAZ-CA	VISALIA CA	290.8	APP	BDFCDVA -20070813AJG
09	K09UF	MORRO BAY CA	133.6	APP	BDFCDVA -20060707AEQ
09	K09UF	MORRO BAY CA	139.4	CP	BDFCDVA -20061030ADV
08	KFLA	LOS ANGELES CA	150.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KFAZ-CA	VISALIA CA	BDFCDVA -20070813AJG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KAIL	FRESNO CA	0.1	LIC	BLCDT -20021002ABH

07	KAIL-DT	FRESNO CA	0.1	PLN	DTVPLN	-DTVP0028
08	KDAS-LD	GUERNEVILLE CA	331.6	CP	BDCCDVL	-20061019AFA
08	K08NH	OROVILLE CA	325.1	CP	BDFCDTT	-20060329ADT
08	KSBW	SALINAS CA	187.3	LIC	BLCT	-20020424AAN
08	KDTS-LD	SAN FRANCISCO CA	235.9	CP	BDCCDVL	-20061026ABW
08	K08OH-D	ALAMO, ETC. NV	370.7	CP	BDCCDTV	-20061023AAX
08	KOLO-TV	RENO NV	252.1	LIC	BLCT	-1667
09	KFSN-TV	FRESNO CA	0.4	LIC	BLCDT	-20010531ACX
09	KFSN-DT	FRESNO CA	0.4	PLN	DTVPLN	-DTVP0054
09	K09UF	MORRO BAY CA	219.8	APP	BDFCDVA	-20060707AEQ
09	K09UF	MORRO BAY CA	218.9	CP	BDFCDVA	-20061030ADV
08	KFLA	LOS ANGELES CA	339.6	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 21

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	KFAZ-CA	VISALIA CA	BLTVA	-20030424ABP

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KAIL	FRESNO CA	102.1	LIC	BLCDT	-20021002ABH
07	KAIL-DT	FRESNO CA	102.1	PLN	DTVPLN	-DTVP0028
07	K07TA	SANTA MARIA CA	195.6	APP	BDFCDVA	-20060707AED
07	K07TA	SANTA MARIA CA	213.4	CP	BDFCDVA	-20061030ADS
08	KKDJ-LP	ARROYO GRANDE CA	195.6	LIC	BLTVL	-20070508AAI
08	K08MM	BAKERSFIELD CA	104.8	LIC	BLTVA	-20051011ADH
08	NEW	CALIENTE CA	133.7	APP	BNPTVL	-20000831CCA
08	KFLA-LD	LOS ANGELES CA	239.5	LIC	BLDVL	-20071001AAC
08	KSBW	SALINAS CA	243.5	LIC	BLCT	-20020424AAN
08	KDTS-LD	SAN FRANCISCO CA	324.7	CP	BDCCDVL	-20061026ABW
08	K08OH-D	ALAMO, ETC. NV	339.6	CP	BDCCDTV	-20061023AAX
08	KLAS-TV	LAS VEGAS NV	342.9	LIC	BMLCT	-20041104AFX
08	KOLO-TV	RENO NV	348.7	LIC	BLCT	-1667
09	KFSN-TV	FRESNO CA	102.6	LIC	BLCDT	-20010531ACX
09	KFSN-DT	FRESNO CA	102.6	PLN	DTVPLN	-DTVP0054
09	K09UF	MORRO BAY CA	193.5	APP	BDFCDVA	-20060707AEQ
09	K09UF	MORRO BAY CA	195.5	CP	BDFCDVA	-20061030ADV
08	KFLA	LOS ANGELES CA	239.5	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 22

##### NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
08	KLATV	LAS VEGAS NV	DTVPLN	-NPLN0554

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KLAS-DT	LAS VEGAS NV	0.0	PLN	DTVPLN	-DTVP0034
08	KAET	PHOENIX AZ	398.1	PLN	DTVPLN	-NPLN0519
08	KFMBTV	SAN DIEGO CA	400.3	PLN	DTVPLN	-NPLN0522
09	KUSG-DT	ST. GEORGE UT	180.8	PLN	DTVPLN	-DTVP0063

Results for:	8N NV LAS VEGAS	DTVPLN	NPLN0554	PLN
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	804962	44675.5	

not affected by terrain losses	735025	28656.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to all IX	0	0.0

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KLAS-TV	LAS VEGAS NV	BMLCT -20041104AFX

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KLAS-TV	LAS VEGAS NV	0.0	LIC	BLC DT -20041202ACC
07	KLAS-DT	LAS VEGAS NV	0.0	PLN	DTVPLN -DTVP0034
08	KAET	PHOENIX AZ	398.1	LIC	BLET -19840718KF
08	KFMB-TV	SAN DIEGO CA	400.3	LIC	BLCT -2176
09	KVVU-DR	HENDERSON NV	7.6	LIC	BPRM -20000720AAB
09	KVVU-TV	HENDERSON NV	7.6	LIC	BLC DT -20021120ABN
09	KUSG	ST. GEORGE UT	180.7	LIC	BLC DT -20021031ABG
09	KUSG-DT	ST. GEORGE UT	180.8	PLN	DTVPLN -DTVP0063
08	KFLA	LOS ANGELES CA	334.8	APP	USERRECORD-01

Proposal causes no interference

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#### Analysis of Interference to Affected Station 23

#### NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
09	KCALTV	LOS ANGELES CA	DTVPLN -NPLN0582

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMBTV	SAN DIEGO CA	172.0	PLN	DTVPLN -NPLN0522
09	KECYTV	EL CENTRO CA	326.8	PLN	DTVPLN -NPLN0581
09	KFSN-DT	FRESNO CA	340.0	PLN	DTVPLN -DTVP0054
10	KERO-DT	BAKERSFIELD CA	144.6	PLN	DTVPLN -DTVP0065
10	KGTV	SAN DIEGO CA	171.9	PLN	DTVPLN -NPLN0641

Results for: 9N CA LOS ANGELES DTVPLN NPLN0582 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	13884787	34415.9
not affected by terrain losses	12853858	25567.6
lost to NTSC IX	39952	216.5
lost to additional IX by ATV	0	11.8
lost to all IX	39952	228.3

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	KCAL-TV	LOS ANGELES CA	BLCT -19911107KP

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMB-TV	SAN DIEGO CA	172.0	LIC	BLCT -2176
09	KECY-TV	EL CENTRO CA	326.7	LIC	BLCT -20050223AAA
09	KFSN-TV	FRESNO CA	339.9	LIC	BLC DT -20010531ACX
09	KFSN-DT	FRESNO CA	340.0	PLN	DTVPLN -DTVP0054
09	KVVU-DR	HENDERSON NV	341.4	LIC	BPRM -20000720AAB
09	KVVU-TV	HENDERSON NV	341.4	LIC	BLC DT -20021120ABN
10	KERO-TV	BAKERSFIELD CA	144.5	LIC	BMLC DT -20030429AAS
10	KERO-DT	BAKERSFIELD CA	144.6	PLN	DTVPLN -DTVP0065
10	KGTV	SAN DIEGO CA	171.9	LIC	BLCT -20011004AAZ
10	NEW	SANTA BARBARA CA	176.6	ADD	BPRM -20000717AFE
08	KFLA	LOS ANGELES CA	0.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMB-TV	SAN DIEGO CA	0.3	LIC	BLCT -2176
09	KEYC-TV	EL CENTRO CA	226.9	LIC	BLCT -20050223AAA
09	KCAL-TV	LOS ANGELES CA	171.8	LIC	BLCT -19911107KP
09	K09UF	MORRO BAY CA	420.5	APP	BDFCDVA -20060707AEQ
09	K09UF	MORRO BAY CA	426.4	CP	BDFCDVA -20061030ADV
09	K61GH	NATIONAL CITY CA	0.3	STA	BMSTA -20070815ACF
09	NEW	SAN DIEGO CA	33.3	APP	BDCCDVL -20070810ACK
10	NEW	ALTADENA CA	171.7	APP	BDCCDVL -20070517AAK
10	KMRZ-LP	BANNING CA	170.2	APP	BDISDVL -20061220ACJ
10	NEW	BANNING CA	170.2	APP	BSFDTL -20060630AVC
10	NEW	RIVERSIDE CA	124.8	APP	BDCCDVL -20070517ADV
10	KGTV	SAN DIEGO CA	0.2	LIC	BLCT -20011004AAZ
10	NEW	VAN NUYS CA	188.2	APP	BSFDTL -20060630CZS
08	KFLA	LOS ANGELES CA	171.7	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	K61GH	NATIONAL CITY CA	BMSTA -20070815ACF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFLA-LD	LOS ANGELES CA	171.9	LIC	BLDVL -20071001AAC
08	KFMB-TV	SAN DIEGO CA	0.0	LIC	BLCT -2176
09	KEYC-TV	EL CENTRO CA	227.0	LIC	BLCT -20050223AAA
09	KCAL-TV	LOS ANGELES CA	172.0	LIC	BLCT -19911107KP
09	NEW	NATIONAL CITY CA	0.3	APP	BDCCDVL -20070521ADJ
09	K09XW	PALM DESERT, ETC. CA	148.9	CP	BPTTV -20060331BIK
09	NEW	SAN DIEGO CA	33.3	APP	BDCCDVL -20070810ACK
10	NEW	ALTADENA CA	171.9	APP	BDCCDVL -20070517AAK
10	KMRZ-LP	BANNING CA	170.4	APP	BDISDVL -20061220ACJ
10	NEW	BANNING CA	170.4	APP	BSFDTL -20060630AVC
10	NEW	RIVERSIDE CA	125.0	APP	BDCCDVL -20070517ADV
10	KGTV	SAN DIEGO CA	0.1	LIC	BLCT -20011004AAZ
10	NEW	VAN NUYS CA	188.3	APP	BSFDTL -20060630CZS
08	KFLA	LOS ANGELES CA	171.9	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	K09XW	PALM DESERT, ETC. CA	BPTTV -20060331BIK

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KVPS-LP	INDIO CA	7.6	LIC	BLTVL -20020122AAB
08	KFLA-LD	LOS ANGELES CA	173.9	LIC	BLDVL -20071001AAC
08	KVTU-LP	RIVERSIDE-PALM SPR CA	54.1	CP	BDISTVL -20051228AEJ
09	NEW	PHOENIX AZ	390.1	APP	BDCCDVL -20061002BZV
09	KECY-TV	EL CENTRO CA	158.2	LIC	BLCT -20050223AAA
09	KCAL-TV	LOS ANGELES CA	174.0	LIC	BLCT -19911107KP
09	NEW	NATIONAL CITY CA	148.7	APP	BDCCDVL -20070521ADJ
09	K61GH	NATIONAL CITY CA	148.9	STA	BMSTA -20070815ACF
09	NEW	SAN DIEGO CA	146.0	APP	BDCCDVL -20070810ACK
09	KVVU-DR	HENDERSON NV	262.3	LIC	BPRM -20000720AAB
09	KVVU-TV	HENDERSON NV	262.2	LIC	BLCDT -20021120ABN
10	NEW	ALTADENA CA	173.9	APP	BDCCDVL -20070517AAK
10	KMRZ-LP	BANNING CA	173.2	APP	BDISDVL -20061220ACJ
10	NEW	BANNING CA	173.2	APP	BSFDTL -20060630AVC
10	K10OU	PALM SPRINGS CA	36.4	LIC	BLTVL -20060830ADL
10	NEW	RIVERSIDE CA	97.7	APP	BDCCDVL -20070517ADV
10	NEW	VAN NUYS CA	208.5	APP	BSFDTL -20060630CZS
08	KFLA	LOS ANGELES CA	173.9	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 27

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	K09XW	PALM DESERT, ETC. CA	BLTTV -20050920ABE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KVPS-LP	INDIO CA	36.4	LIC	BLTVL -20020122AAB
08	KFLA-LD	LOS ANGELES CA	165.7	LIC	BLDVL -20071001AAC
08	KVTU-LP	RIVERSIDE-PALM SPR CA	45.1	CP	BDISTVL -20051228AEJ
08	KFMB-TV	SAN DIEGO CA	107.1	LIC	BLCT -2176
09	NEW	PHOENIX AZ	409.3	APP	BDCCDVL -20061002BZV
09	KECY-TV	EL CENTRO CA	161.8	LIC	BLCT -20050223AAA
09	KCAL-TV	LOS ANGELES CA	165.8	LIC	BLCT -19911107KP
09	NEW	NATIONAL CITY CA	106.8	APP	BDCCDVL -20070521ADJ
09	K61GH	NATIONAL CITY CA	107.1	STA	BMSTA -20070815ACF
09	NEW	SAN DIEGO CA	103.7	APP	BDCCDVL -20070810ACK
09	KVVU-DR	HENDERSON NV	304.4	LIC	BPRM -20000720AAB
09	KVVU-TV	HENDERSON NV	304.4	LIC	BLCDT -20021120ABN
10	NEW	ALTADENA CA	165.7	APP	BDCCDVL -20070517AAK
10	KMRZ-LP	BANNING CA	164.7	APP	BDISDVL -20061220ACJ
10	NEW	BANNING CA	164.7	APP	BSFDTL -20060630AVC
10	K10OU	PALM SPRINGS CA	44.0	LIC	BLTVL -20060830ADL
10	NEW	RIVERSIDE CA	88.1	APP	BDCCDVL -20070517ADV
10	KGTV	SAN DIEGO CA	107.0	LIC	BLCT -20011004AAZ
10	NEW	VAN NUYS CA	197.3	APP	BSFDTL -20060630CZS
08	KFLA	LOS ANGELES CA	165.7	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance



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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	K09MG	RIDGECREST, ETC. CA	BLTTV -4570

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFLA-LD	LOS ANGELES CA	165.1	LIC	BLDVL -20071001AAC
09	KECY-TV	EL CENTRO CA	385.7	LIC	BLCT -20050223AAA
09	KFSN-TV	FRESNO CA	227.1	LIC	BLCDT -20010531ACX
09	KFSN-DT	FRESNO CA	227.1	PLN	DTVPLN -DTVP0054
09	KCAL-TV	LOS ANGELES CA	165.0	LIC	BLCT -19911107KP
09	K09UF	MORRO BAY CA	278.2	APP	BDFCDVA -20060707AEQ
09	K09UF	MORRO BAY CA	282.3	CP	BDFCDVA -20061030ADV
09	NEW	NATIONAL CITY CA	315.4	APP	BDCCDVL -20070521ADJ
09	NEW	SAN DIEGO CA	335.2	APP	BDCCDVL -20070810ACK
09	KVVU-DR	HENDERSON NV	237.1	LIC	BPRM -20000720AAB
09	KVVU-TV	HENDERSON NV	237.1	LIC	BLCDT -20021120ABN
09	K09OB	OASIS VALLEY NV	158.7	LIC	BLTTV -19790924IB
09	KBMO-TV	TONOPAH NV	267.7	CP	BPCT -19970331LW
09	KUSG	ST. GEORGE UT	392.9	LIC	BLCDT -20021031ABG
09	KUSG-DT	ST. GEORGE UT	393.0	PLN	DTVPLN -DTVP0063
10	NEW	ALTADENA CA	165.1	APP	BDCCDVL -20070517AAK
10	KERO-TV	BAKERSFIELD CA	92.5	LIC	BMLCDT -20030429AAS
10	KERO-DT	BAKERSFIELD CA	92.5	PLN	DTVPLN -DTVP0065
10	KMRZ-LP	BANNING CA	166.4	APP	BDISDVL -20061220ACJ
10	NEW	BANNING CA	166.4	APP	BSFDTL -20060630AVC
10	NEW	RIVERSIDE CA	191.2	APP	BDCCDVL -20070517ADV
10	NEW	SANTA BARBARA CA	214.8	APP	BSFDTL -20060630CNJ
10	NEW	VAN NUYS CA	179.9	APP	BSFDTL -20060630CZS
08	KFLA	LOS ANGELES CA	165.1	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	NEW	SAN DIEGO CA	BDCCDVL -20070810ACK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMB-TV	SAN DIEGO CA	33.3	LIC	BLCT -2176
09	KECY-TV	EL CENTRO CA	200.5	LIC	BLCT -20050223AAA
09	KCAL-TV	LOS ANGELES CA	199.8	LIC	BLCT -19911107KP
09	NEW	NATIONAL CITY CA	33.3	APP	BDCCDVL -20070521ADJ
09	K61GH	NATIONAL CITY CA	33.3	STA	BMSTA -20070815ACF
10	NEW	ALTADENA CA	199.7	APP	BDCCDVL -20070517AAK
10	KMRZ-LP	BANNING CA	198.2	APP	BDISDVL -20061220ACJ
10	NEW	BANNING CA	198.2	APP	BSFDTL -20060630AVC
10	NEW	RIVERSIDE CA	144.1	APP	BDCCDVL -20070517ADV
10	KGTV	SAN DIEGO CA	33.3	LIC	BLCT -20011004AAZ
10	NEW	VAN NUYS CA	218.7	APP	BSFDTL -20060630CZS
08	KFLA	LOS ANGELES CA	199.7	APP	USERRECORD-01

Proposed station is beyond the site to

nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KFLA	LOS ANGELES CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KABC-TV	LOS ANGELES CA	0.1	LIC	BLCT -19840619KF
07	K07TA	SANTA MARIA CA	208.3	APP	BDFCDVA -20060707AED
07	K07TA	SANTA MARIA CA	222.6	CP	BDFCDVA -20061030ADS
08	NEW	CALIENTE CA	105.9	APP	BNPTVL -20000831CCA
08	KVTU-LP	RIVERSIDE-PALM SPR CA	123.5	CP	BDISTVL -20051228AEJ
08	NEW	SAN BERNARDINO CA	97.4	APP	BNPTVL -20000828BEM
08	KFMB-TV	SAN DIEGO CA	171.9	LIC	BLCT -2176
08	KZDF-LP	SANTA BARBARA CA	150.2	LIC	BLTVL -20070111ACJ
08	KFAZ-CA	VISALIA CA	339.6	APP	BDFCDVA -20070813AJG
08	KLAS-TV	LAS VEGAS NV	334.8	LIC	BMLCT -20041104AFX
09	KCAL-TV	LOS ANGELES CA	0.1	LIC	BLCT -19911107KP
09	NEW	NATIONAL CITY CA	171.7	APP	BDCCDVL -20070521ADJ
09	NEW	SAN DIEGO CA	199.7	APP	BDCCDVL -20070810ACK

Total scenarios = 3

Result key: 3  
Scenario 1 Affected station 30 KFLA  
Before Analysis

Results for: 8A CA LOS ANGELES USERRECORD01 APP

HAAT 903.0 m, ATV ERP 0.3 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	11929871	12952.4
not affected by terrain losses	11551623	11052.8
lost to NTSC IX	163592	323.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	163592	323.0

Potential Interfering Stations Included in above Scenario 1

7N CA LOS ANGELES	BLCT	19840619KF	LIC
8N CA RIVERSIDE-PALM SPR	BDISTVL	20051228AEJ	CP
8N CA SAN DIEGO	BLCT	2176	LIC
8N CA SANTA BARBARA	BLTVL	20070111ACJ	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC

Result key: 4  
Scenario 2 Affected station 30 KFLA  
Before Analysis

Results for: 8A CA LOS ANGELES USERRECORD01 APP

HAAT 903.0 m, ATV ERP 0.3 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	11929871	12952.4
not affected by terrain losses	11551623	11052.8
lost to NTSC IX	163617	333.8
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	163617	333.8

Potential Interfering Stations Included in above Scenario 2

7N CA LOS ANGELES	BLCT	19840619KF	LIC
8N CA RIVERSIDE-PALM SPR	BDISTVL	20051228AEJ	CP
8N CA SAN BERNARDINO	BNPTVL	20000828BEM	APP
8N CA SAN DIEGO	BLCT	2176	LIC
8N CA SANTA BARBARA	BLTVL	20070111ACJ	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC

Result key: 5  
Scenario 3 Affected station 30 KFLA  
Before Analysis

Results for: 8A CA LOS ANGELES USERRECORD01 APP  
HAAT 903.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	11929871	12952.4
not affected by terrain losses	11551623	11052.8
lost to NTSC IX	163592	323.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	163592	323.0

Potential Interfering Stations Included in above Scenario 3

7N CA LOS ANGELES	BLCT	19840619KF	LIC
8N CA RIVERSIDE-PALM SPR	BDISTVL	20051228AEJ	CP
8N CA SAN DIEGO	BLCT	2176	LIC
8N CA SANTA BARBARA	BLTVL	20070111ACJ	LIC
9N CA LOS ANGELES	BLCT	19911107KP	LIC

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