

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

Date: 11-05-2015 Time: 18:23:32

Record Selected for Analysis

KLNV_3.0 USERRECORD-01 LAS VEGAS NV US
Channel 39 ERP 185. kW HAAT 388. m RCAMSL 01079 m FULL SERVICE MASK
Latitude 036-00-28 Longitude 0115-00-24
Status APP Zone 2 Border Site number: 01
Dir Antenna Make usr Model TUA-C4-623 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 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	158.793	547.2	82.171	
45.0	103.819	520.7	77.857	
90.0	124.650	306.4	67.152	
135.0	43.285	395.4	66.410	
180.0	33.109	285.9	58.819	
225.0	73.458	174.8	56.125	
270.0	130.934	387.6	72.937	
315.0	105.020	489.8	76.683	

Contour Overlap to Proposed Station

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
39	KLVN_3.0	LAS VEGAS NV	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	KVTE-LP	LAS VEGAS NV	7.6	LIC	BLTTL	-20040811AAP
38	K51IO	BULLHEAD AZ	60.2	CP	BDISDTL	-20110830ADS
38	NEW	BULLHEAD CITY AZ	122.5	APP	BSFDTL	-20060630AJD
38	K38IR-D	LAKE HAVASU CITY AZ	166.5	LIC	BLDTT	-20130308ABR
38	K38GR-D	MEADVIEW AZ	83.5	LIC	BLDTT	-20130308ACA
38	KGHD-LD	LAS VEGAS NV	7.6	CP MOD	BMPDTL	-20130816ACD
38	K38PC-D	OVERTON NV	87.1	LIC	BLDTT	-20150122ABO
39	K39FC-D	EAST FLAGSTAFF AZ	319.7	LIC	BLDTT	-20140410AAP
39	K39FV-D	LAKE HAVASU CITY AZ	166.5	LIC	BLDTT	-20130308ABS
39	KTAZ	PHOENIX AZ	401.0	LIC	BLCDD	-20090709ADG
39	K39IT-D	PRESCOTT AZ	280.6	LIC	BLDTT	-20070803ADJ
39	NEW	SALOME AZ	303.0	APP	BNPDTL	-20100514AER
39	K39KW-D	YUMA AZ	376.3	LIC	BLANK	-0000001404
39	KABE-CD	BAKERSFIELD CA	329.4	LIC	BLDTL	-20100922ABW
39	K39KE-D	CHALFANT VALLEY CA	345.8	LIC	BLDTT	-20110620AHJ
39	KVEA	CORONA CA	375.3	APP	BPCDD	-20101203AAU +
39	KVEA	CORONA CA	341.9	LIC	BLCDD	-20100629AZI
39	NEW	DESERT CENTER CA	268.8	APP	BNPDTL	-20100514ACP
39	KMSG-LD	FRESNO CA	391.3	LIC	BLDTL	-20120809ABN
39	NEW	HOLTVILLE CA	360.8	APP	BNPDTL	-20100510AAE
39	KDFX-CD	INDIO/PALM SPRINGS CA	271.2	LIC	BLDTA	-20141219ACH
39	NEW	PALM SPRINGS CA	271.2	APP	BNPDTL	-20100614AGS
39	K39HT-D	RIDGECREST CA	248.4	LIC	BLDTT	-20080401AVF
39	K39EZ-D	MINA / LUNING NV	378.1	LIC	BLDTT	-20110311ACB
39	K39LE-D	RUTH NV	363.1	LIC	BLDTT	-20131115AVO
39	K39IZ-D	ANTIMONY UT	357.2	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	252.5	LIC	BLDTT	-20100310ABP
39	K39FT-D	GARFIELD, ETC. UT	339.5	LIC	BLDTT	-20080107AAG
39	K39JA-D	HENRIEVILLE UT	318.6	LIC	BLDTT	-20090528AAA
39	K39JD-D	KOOSHAREM UT	393.4	LIC	BLDTT	-20110114ABR
39	K39JG-D	PANGUITCH UT	303.2	LIC	BLDTT	-20100607ADG
39	K39KX-D	RICHFIELD, ETC. UT	391.3	LIC	BLDTT	-20101221ABM
39	K39GN-D	RURAL SEVIER COUNTY UT	398.4	LIC	BLDTT	-20110321ABK
39	K39JZ-D	ST. GEORGE, ETC. UT	173.8	LIC	BLDTT	-20100720ACC
39	K39IV-D	TEASDALE, TORREY UT	399.9	LIC	BLDTT	-20110315AAC
40	K40MZ-D	GOLDEN VALLEY AZ	125.9	CP	BNPDTL	-20100510AEA
40	KBLR	PARADISE NV	0.3	LIC	BLCDD	-20111014ABM

+ Indicates station is part of a DTS

Analysis of Interference to Affected Station 1

Stations Potentially Affecting This Station

Total scenarios = 1

Potential Interfering Stations Included in above Scenario 1

Potential Interfering Stations Included in above Scenario 1

39A NV LAS VEGAS

USERRECORD01

APP

Percent new IX = 0.0924%

Worst case new IX 0.0924% Scenario 1

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K51IO	BULLHEAD AZ	BDISDTL -20110830ADS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BULLHEAD CITY AZ	69.6	APP	BSFDTL -20060630AJD
38	K38AI-D	COTTONWOOD AZ	269.4	LIC	BLDTT -20140812ABO
38	K38IR-D	LAKE HAVASU CITY AZ	108.6	LIC	BLDTT -20130308ABR
38	K38GR-D	MEADVIEW AZ	86.2	LIC	BLDTT -20130308ACA
38	KSCD-LP	BIG BEAR LAKE CA	240.4	LIC	BLTTL -20080630ADI
38	KPSP-CD	CATHEDRAL CITY CA	225.7	LIC	BLDTA -20100930AVC
38	KPXN-TV	SAN BERNARDINO CA	318.9	LIC	BLCDT -20050623AAG
38	KGHD-LD	LAS VEGAS NV	54.0	CP MOD	BMPDTL -20130816ACD
38	K38PC-D	OVERTON NV	139.8	LIC	BLDTT -20150122ABO
39	KLNV_3.0	LAS VEGAS NV	60.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	NEW	BULLHEAD CITY AZ	BSFDTL -20060630AJD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K51IO	BULLHEAD AZ	69.6	CP	BDISDTL -20110830ADS
38	K38AI-D	COTTONWOOD AZ	209.1	LIC	BLDTT -20140812ABO
38	K38IR-D	LAKE HAVASU CITY AZ	48.1	LIC	BLDTT -20130308ABR
38	K38GR-D	MEADVIEW AZ	95.3	LIC	BLDTT -20130308ACA
38	KSCD-LP	BIG BEAR LAKE CA	262.2	LIC	BLTTL -20080630ADI
38	KPSP-CD	CATHEDRAL CITY CA	229.5	LIC	BLDTA -20100930AVC
38	NEW	DESERT CENTER CA	143.5	APP	BNPDTL -20100514ADH
38	KPXN-TV	SAN BERNARDINO CA	349.8	LIC	BLCDT -20050623AAG
38	KGHD-LD	LAS VEGAS NV	118.2	CP MOD	BMPDTL -20130816ACD
38	K38PC-D	OVERTON NV	184.0	LIC	BLDTT -20150122ABO
39	K39FV-D	LAKE HAVASU CITY AZ	48.1	LIC	BLDTT -20130308ABS
39	KLNV_3.0	LAS VEGAS NV	122.5	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.
38	K38IR-D	LAKE HAVASU CITY AZ	BLDTT -20130308ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K51IO	BULLHEAD AZ	108.6	CP	BDISDTL -20110830ADS
38	NEW	BULLHEAD CITY AZ	48.1	APP	BSFDTL -20060630AJD
38	K38AI-D	COTTONWOOD AZ	206.4	LIC	BLDTT -20140812ABO
38	K38GR-D	MEADVIEW AZ	142.4	LIC	BLDTT -20130308ACA
38	KSCD-LP	BIG BEAR LAKE CA	249.7	LIC	BLTTL -20080630ADI
38	KPSP-CD	CATHEDRAL CITY CA	206.4	LIC	BLDTA -20100930AVC
38	NEW	DESERT CENTER CA	95.8	APP	BNPDTL -20100514ADH
38	KPXN-TV	SAN BERNARDINO CA	341.2	LIC	BLCDT -20050623AAG
38	KGHD-LD	LAS VEGAS NV	161.3	CP MOD	BMPDTL -20130816ACD
39	K39FV-D	LAKE HAVASU CITY AZ	0.0	LIC	BLDTT -20130308ABS
39	KLVN_3.0	LAS VEGAS NV	166.5	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.
38	K38GR-D	MEADVIEW AZ	BLDTT -20130308ACA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K51IO	BULLHEAD AZ	86.2	CP	BDISDTL -20110830ADS
38	NEW	BULLHEAD CITY AZ	95.3	APP	BSFDTL -20060630AJD
38	K38AI-D	COTTONWOOD AZ	222.2	LIC	BLDTT -20140812ABO
38	K38IR-D	LAKE HAVASU CITY AZ	142.4	LIC	BLDTT -20130308ABR
38	KGHD-LD	LAS VEGAS NV	85.7	CP MOD	BMPDTL -20130816ACD
38	K38PC-D	OVERTON NV	99.0	LIC	BLDTT -20150122ABO
39	KLVN_3.0	LAS VEGAS NV	83.5	APP	USERRECORD-01

Total scenarios = 1

Result key: 2
Scenario 1 Affected station 5
Before Analysis

Results for: 38A AZ MEADVIEW BLDTT 20130308ACA LIC
HAAT 416.0 m, ATV ERP 1.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 2715 1707.8
not affected by terrain losses 2462 1588.0
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: 38A AZ MEADVIEW BLDTT 20130308ACA LIC
 HAAT 416.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2715	1707.8
not affected by terrain losses	2462	1588.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27	3.0
lost to ATV IX only	27	3.0
lost to all IX	27	3.0

Potential Interfering Stations Included in above Scenario 1

39A NV LAS VEGAS USERRECORD01 APP

Percent new IX = 1.0967%

Worst case new IX 1.0967% Scenario 1

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	KGHD-LD	LAS VEGAS NV	BMPDTL	-20130816ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K51IO	BULLHEAD AZ	54.0	CP	BDISDTL	-20110830ADS
38	NEW	BULLHEAD CITY AZ	118.2	APP	BSFDTL	-20060630AJD
38	K38AI-D	COTTONWOOD AZ	300.0	LIC	BLDTT	-20140812ABO
38	K38IR-D	LAKE HAVASU CITY AZ	161.3	LIC	BLDTT	-20130308ABR
38	K38GR-D	MEADVIEW AZ	85.7	LIC	BLDTT	-20130308ACA
38	KSCD-LP	BIG BEAR LAKE CA	266.7	LIC	BLTTL	-20080630ADI
38	KPSP-CD	CATHEDRAL CITY CA	263.7	LIC	BLDTA	-20100930AVC
38	KPXN-TV	SAN BERNARDINO CA	335.4	LIC	BLCDT	-20050623AAG
38	K38PC-D	OVERTON NV	94.6	LIC	BLDTT	-20150122ABO
39	KLVN_3.0	LAS VEGAS NV	7.6	APP	USERRECORD-01	

Total scenarios = 1

Result key: 3
 Scenario 1 Affected station 6
 Before Analysis

Results for: 38A NV LAS VEGAS BMPDTL 20130816ACD CP
 HAAT 736.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1344896	8245.4
not affected by terrain losses	1341510	6212.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	62	244.4
lost to ATV IX only	62	244.4
lost to all IX	62	244.4

Potential Interfering Stations Included in above Scenario 1

38A AZ BULLHEAD BDISDTL 20110830ADS CP

After Analysis

Results for: 38A NV LAS VEGAS BMPDTL 20130816ACD CP
 HAAT 736.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1344896	8245.4
not affected by terrain losses	1341510	6212.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6264	344.0
lost to ATV IX only	6264	344.0
lost to all IX	6264	344.0

Potential Interfering Stations Included in above Scenario 1

38A AZ BULLHEAD BDISDTL 20110830ADS CP
 39A NV LAS VEGAS USERRECORD01 APP

Percent new IX = 0.4623%

Worst case new IX 0.4623% Scenario 1

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	K38PC-D	OVERTON NV	BLDTT	-20150122ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K51IO	BULLHEAD AZ	139.8	CP	BDISDTL	-20110830ADS
38	NEW	BULLHEAD CITY AZ	184.0	APP	BSFDTL	-20060630AJD
38	K38GR-D	MEADVIEW AZ	99.0	LIC	BLDTT	-20130308ACA
38	KGHD-LD	LAS VEGAS NV	94.6	CP MOD	BMPDTL	-20130816ACD
39	KLVN_3.0	LAS VEGAS NV	87.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39FC-D	EAST FLAGSTAFF AZ	BLDTT -20140410AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38AI-D	COTTONWOOD AZ	77.7	LIC	BLDTT -20140812ABO
39	KTAZ	PHOENIX AZ	216.1	LIC	BLCDDT -20090709ADG
39	K39IT-D	PRESCOTT AZ	119.8	LIC	BLDTT -20070803ADJ
40	K40AD-D	COTTONWOOD, ETC. AZ	77.7	LIC	BLDTT -20121213AID
39	KLNV_3.0	LAS VEGAS NV	319.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39FV-D	LAKE HAVASU CITY AZ	BLDTT -20130308ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BULLHEAD CITY AZ	48.1	APP	BSFDTL -20060630AJD
38	K38IR-D	LAKE HAVASU CITY AZ	0.0	LIC	BLDTT -20130308ABR
39	KTAZ	PHOENIX AZ	255.4	LIC	BLCDDT -20090709ADG
39	K39IT-D	PRESCOTT AZ	168.3	LIC	BLDTT -20070803ADJ
39	NEW	SALOME AZ	139.7	APP	BNPDTL -20100514AER
39	KVEA	CORONA CA	387.8	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	341.1	LIC	BLCDDT -20100629AZI
39	KVEA	CORONA CA	341.1	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	302.6	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	387.8	APP	BPCDDT -20101203AAU
39	KDFX-CD	INDIO/PALM SPRINGS CA	206.5	LIC	BLDDTA -20141219ACH
40	K40MZ-D	GOLDEN VALLEY AZ	65.8	CP	BNPDTL -20100510AEA
39	KLNV_3.0	LAS VEGAS NV	166.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KTAZ	PHOENIX AZ	BLCDDT -20090709ADG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KHRR	TUCSON AZ	149.5	LIC	BLCDDT -20090629AAW
39	KLNV_3.0	LAS VEGAS NV	401.0	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.
39	K39IT-D	PRESCOTT AZ	BLDTT -20070803ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38AI-D	COTTONWOOD AZ	44.4	LIC	BLDTT -20140812ABO
39	K39FC-D	EAST FLAGSTAFF AZ	119.8	LIC	BLDTT -20140410AAP
39	K39FV-D	LAKE HAVASU CITY AZ	168.3	LIC	BLDTT -20130308ABS
39	KTAZ	PHOENIX AZ	135.7	LIC	BLCDDT -20090709ADG
39	NEW	SALOME AZ	131.8	APP	BNPDTL -20100514AER
40	K40AD-D	COTTONWOOD, ETC. AZ	44.4	LIC	BLDTT -20121213AID
39	KLVN_3.0	LAS VEGAS NV	280.6	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.
39	NEW	SALOME AZ	BNPDTL -20100514AER

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	K39FV-D	LAKE HAVASU CITY AZ	139.7	LIC	BLDTT -20130308ABS
39	KTAZ	PHOENIX AZ	133.8	LIC	BLCDDT -20090709ADG
39	K39IT-D	PRESCOTT AZ	131.8	LIC	BLDTT -20070803ADJ
39	K39KW-D	YUMA AZ	146.3	LIC	BLANK -0000001404
39	KLVN_3.0	LAS VEGAS NV	303.0	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.
39	K39KW-D	YUMA AZ	BLANK -0000001404

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	WELLTON AZ	51.5	APP	BNPDTL -20100510AAL
39	KTAZ	PHOENIX AZ	245.4	LIC	BLCDDT -20090709ADG
39	NEW	SALOME AZ	146.3	APP	BNPDTL -20100514AER
39	KVEA	CORONA CA	368.7	LIC	BLCDDT -20100629AZI
39	KVEA	CORONA CA	368.7	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	346.7	APP	BPCDDT -20101203AAU
39	NEW	HOLTVILLE CA	68.7	APP	BNPDTL -20100510AAE

39	KDFX-CD	INDIO/PALM SPRINGS CA	221.0	LIC	BLDTA	-20141219ACH
39	KZSD-LP	SAN DIEGO CA	222.3	CP	BDISDTL	-20080801BAR
40	K40NP-D	WELLTON AZ	51.5	CP	BNPDTL	-20100510AAM
40	K40NW-D	YUMA AZ	13.5	CP	BMJADTL	-20100517ABA
39	KLVN_3.0	LAS VEGAS NV	376.3	APP	USERRECORD-01	
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 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KABE-CD	BAKERSFIELD CA	BLDTL -20100922ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KNXT-LP	BAKERSFIELD CA	13.4	LIC	BLTTL -20070524ADC
39	KVEA	CORONA CA	125.2	APP	BPCDT -20101203AAU
39	KVEA	CORONA CA	146.2	LIC	BLCDD -20100629AZI
39	KVEA	CORONA CA	146.2	APP	BPCDT -20101203AAU
39	KVEA	CORONA CA	146.1	APP	BPCDT -20101203AAU
39	KVEA	CORONA CA	125.2	APP	BPCDT -20101203AAU
39	KMSG-LD	FRESNO CA	156.4	LIC	BLDTL -20120809ABN
39	KDFX-CD	INDIO/PALM SPRINGS CA	264.8	LIC	BLDTA -20141219ACH
39	K39HT-D	RIDGECREST CA	82.6	LIC	BLDTT -20080401AVF
39	KMMD-CD	SALINAS CA	297.4	LIC	BLDTL -20100108ACI
39	K39LG-D	SAN LUIS OBISPO CA	178.6	CP	BNPDTL -20100423AAI
39	K39LY-D	SANTA MARIA CA	179.4	CP	BNPDTL -20100420AHU
40	K40MY-D	BAKERSFIELD CA	41.4	CP	BNPDTL -20090825APL
40	KVHD-LD	GLENDALE CA	144.7	LIC	BLDTL -20110207AEJ
39	KLVN_3.0	LAS VEGAS NV	329.4	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.
39	K39KE-D	CHALFANT VALLEY CA	BLDTT -20110620AHJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KSEE	FRESNO CA	112.9	LIC	BMLCDT -20080324AIQ
39	KABE-CD	BAKERSFIELD CA	240.1	LIC	BLDTL -20100922ABW
39	KVEA	CORONA CA	365.0	APP	BPCDT -20101203AAU
39	KVEA	CORONA CA	377.8	LIC	BLCDD -20100629AZI
39	KVEA	CORONA CA	377.8	APP	BPCDT -20101203AAU
39	KVEA	CORONA CA	363.3	APP	BPCDT -20101203AAU

39	KVEA	CORONA CA	365.0	APP	BPCDT	-20101203AAU
39	KMSG-LD	FRESNO CA	126.7	LIC	BLDTL	-20120809ABN
39	KCNS	SAN FRANCISCO CA	361.9	LIC	BLCDT	-20110712ACG
39	K39EZ-D	MINA / LUNING NV	91.4	LIC	BLDTT	-20110311ACB
40	KVPT	FRESNO CA	126.6	LIC	BLEDT	-20040716ACA
39	KLVN_3.0	LAS VEGAS NV	345.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

DTS STATION

Channel	Call	City/State	Application Ref. No.
39	KVEA	CORONA CA	BPCDT -20101203AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KPXN-TV	SAN BERNARDINO CA	50.2	LIC	BLCDT -20050623AAG
40	KNSD	SAN DIEGO CA	237.4	LIC	BLCDT -20040805AAL
39	KLVN_3.0	LAS VEGAS NV	375.3	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.
39	KVEA	CORONA CA	BLCDT -20100629AZI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KPXN-TV	SAN BERNARDINO CA	0.1	LIC	BLCDT -20050623AAG
40	KNSD	SAN DIEGO CA	198.3	LIC	BLCDT -20040805AAL
39	KLVN_3.0	LAS VEGAS NV	341.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	NEW	DESERT CENTER CA	BNPDTL -20100514ACP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KPSP-CD	CATHEDRAL CITY CA	70.0	LIC	BLDTA -20100930AVC
39	K39FV-D	LAKE HAVASU CITY AZ	162.1	LIC	BLDTT -20130308ABS

39	KTAZ	PHOENIX AZ	340.8	LIC	BLCDDT	-20090709ADG
39	K39KW-D	YUMA AZ	156.2	LIC	BLANK	-0000001404
39	KVEA	CORONA CA	274.9	APP	BPCDDT	-20101203AAU
39	KVEA	CORONA CA	224.8	LIC	BLCDDT	-20100629AZI
39	KVEA	CORONA CA	224.8	APP	BPCDDT	-20101203AAU
39	KVEA	CORONA CA	196.5	APP	BPCDDT	-20101203AAU
39	KVEA	CORONA CA	274.9	APP	BPCDDT	-20101203AAU
39	NEW	HOLTVILLE CA	107.1	APP	BNPDDL	-20100510AAE
39	KDFX-CD	INDIO/PALM SPRINGS CA	70.1	LIC	BLDTA	-20141219ACH
39	NEW	PALM SPRINGS CA	70.0	APP	BNPDDL	-20100614AGS
39	KZSD-LP	SAN DIEGO CA	156.1	CP	BDISDDL	-20080801BAR
40	KVER-CA	INDIO CA	70.0	APP	BDISDTA	-20100922ABX
40	NEW	PALM SPRINGS CA	70.0	APP	BNPDDL	-20100519AEB
39	KLVN_3.0	LAS VEGAS NV	268.8	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.
39	KMSG-LD	FRESNO CA	BLDDL -20120809ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KSEE	FRESNO CA	38.5	LIC	BMLCDDT -20080324AIQ
39	KABE-CD	BAKERSFIELD CA	156.4	LIC	BLDDL -20100922ABW
39	K39KE-D	CHALFANT VALLEY CA	126.7	LIC	BLDDT -20110620AHJ
39	KVEA	CORONA CA	276.0	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	302.4	LIC	BLCDDT -20100629AZI
39	KVEA	CORONA CA	302.4	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	300.6	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	276.0	APP	BPCDDT -20101203AAU
39	K39ME-D	GUSTINE CA	166.8	CP	BNPDDL -20100513ADP
39	K39HT-D	RIDGECREST CA	201.1	LIC	BLDDT -20080401AVF
39	KMMD-CD	SALINAS CA	209.7	LIC	BLDDL -20100108ACI
39	KCNS	SAN FRANCISCO CA	302.0	LIC	BLCDDT -20110712ACG
39	K39LG-D	SAN LUIS OBISPO CA	213.4	CP	BNPDDL -20100423AAI
40	KVPT	FRESNO CA	0.2	LIC	BLEDT -20040716ACA
39	KLVN_3.0	LAS VEGAS NV	391.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	NEW	HOLTVILLE CA	BNPDDL -20100510AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KTAZ	PHOENIX AZ	306.4	LIC	BLC DT	-20090709ADG
39	K39KW-D	YUMA AZ	68.7	LIC	BLANK	-0000001404
39	KVEA	CORONA CA	352.1	APP	BPC DT	-20101203AAU
39	KVEA	CORONA CA	303.7	LIC	BLC DT	-20100629AZI
39	KVEA	CORONA CA	303.7	APP	BPC DT	-20101203AAU
39	KVEA	CORONA CA	284.5	APP	BPC DT	-20101203AAU
39	KVEA	CORONA CA	352.1	APP	BPC DT	-20101203AAU
39	NEW	DESERT CENTER CA	107.1	APP	BNP DT L	-20100514ACP
39	KDFX-CD	INDIO/PALM SPRINGS CA	162.3	LIC	BLDTA	-20141219ACH
39	KZSD-LP	SAN DIEGO CA	155.1	CP	BDISDTL	-20080801BAR
40	K40NW-D	YUMA AZ	63.7	CP	BMJADTL	-20100517ABA
40	K40LM-D	EL CENTRO CA	25.7	CP	BNP DT L	-20090825ACA
39	KLVN_3.0	LAS VEGAS NV	360.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KDFX-CD	INDIO/PALM SPRINGS CA	BLDTA	-20141219ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KPSP-CD	CATHEDRAL CITY CA	0.1	LIC	BLDTA	-20100930AVC
39	KABE-CD	BAKERSFIELD CA	264.8	LIC	BLDTL	-20100922ABW
39	KVEA	CORONA CA	204.9	APP	BPC DT	-20101203AAU
39	KVEA	CORONA CA	154.8	LIC	BLC DT	-20100629AZI
39	KVEA	CORONA CA	154.8	APP	BPC DT	-20101203AAU
39	KVEA	CORONA CA	126.9	APP	BPC DT	-20101203AAU
39	KVEA	CORONA CA	204.9	APP	BPC DT	-20101203AAU
39	NEW	DESERT CENTER CA	70.1	APP	BNP DT L	-20100514ACP
39	NEW	HOLTVILLE CA	162.3	APP	BNP DT L	-20100510AAE
39	NEW	PALM SPRINGS CA	0.1	APP	BNP DT L	-20100614AGS
39	KZSD-LP	SAN DIEGO CA	138.1	CP	BDISDTL	-20080801BAR
40	KPCD-LP	BIG BEAR LAKE CA	47.6	LIC	BLTTL	-20070525AIV
40	KVER-CA	INDIO CA	0.1	APP	BDISDTA	-20100922ABX
40	KRMV-LP	MORENO VALLEY CA	78.7	CP MOD	BMP DT L	-20131212BFT
40	NEW	PALM SPRINGS CA	0.1	APP	BNP DT L	-20100519AEB
40	KPCD-LP	WRIGHTWOOD CA	91.3	CP	BDFC DT L	-20101130AOF
39	KLVN_3.0	LAS VEGAS NV	271.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	NEW	PALM SPRINGS CA	BNP DT L	-20100614AGS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KPSP-CD	CATHEDRAL CITY CA	0.1	LIC	BLDTA	-20100930AVC
39	KABE-CD	BAKERSFIELD CA	264.8	LIC	BLDTL	-20100922ABW
39	KVEA	CORONA CA	205.0	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	154.8	LIC	BLCDD	-20100629AZI
39	KVEA	CORONA CA	154.8	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	127.0	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	205.0	APP	BPCDT	-20101203AAU
39	NEW	DESERT CENTER CA	70.0	APP	BNPDTL	-20100514ACP
39	KDFX-CD	INDIO/PALM SPRINGS CA	0.1	LIC	BLDTA	-20141219ACH
39	KZSD-LP	SAN DIEGO CA	138.2	CP	BDISDTL	-20080801BAR
40	KVER-CA	INDIO CA	0.1	APP	BDISDTA	-20100922ABX
40	KRMV-LP	MORENO VALLEY CA	78.8	CP MOD	BMPDTL	-20131212BFT
40	NEW	PALM SPRINGS CA	0.0	APP	BNPDTL	-20100519AEB
39	KLVN_3.0	LAS VEGAS NV	271.2	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.
39	K39HT-D	RIDGECREST CA	BLDTT	-20080401AVF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KABE-CD	BAKERSFIELD CA	82.6	LIC	BLDTL	-20100922ABW
39	KVEA	CORONA CA	152.5	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	145.0	LIC	BLCDD	-20100629AZI
39	KVEA	CORONA CA	145.0	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	121.9	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	152.5	APP	BPCDT	-20101203AAU
39	KMSG-LD	FRESNO CA	201.1	LIC	BLDTL	-20120809ABN
39	KDFX-CD	INDIO/PALM SPRINGS CA	212.6	LIC	BLDTA	-20141219ACH
39	KLVN_3.0	LAS VEGAS NV	248.4	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.
39	K39EZ-D	MINA / LUNING NV	BLDTT	-20110311ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K38EH-D	WALKER LAKE NV	49.3	LIC	BLDTT	-20120229ABT
39	K39KE-D	CHALFANT VALLEY CA	91.4	LIC	BLDTT	-20110620AHJ
39	KMSG-LD	FRESNO CA	213.0	LIC	BLDTL	-20120809ABN
39	KCNS	SAN FRANCISCO CA	391.6	LIC	BLCDD	-20110712ACG

39	K39CX-D	IMLAY NV	200.5	LIC	BLDTT	-20090505ABP
39	K39KZ-D	SHURZ NV	96.7	LIC	BLDTT	-20110609AAQ
40	K40GA-D	MINA / LUNING NV	0.0	LIC	BLDTT	-20110311ACA
39	KLVN_3.0	LAS VEGAS NV	378.1	APP	USERRECORD-01	

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.
39	K39LE-D	RUTH NV	BLDTT -20131115AVO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	K40MA-D	LUND & PRESTON NV	2.9	LIC	BLDTT -20131212BIZ
39	KLVN_3.0	LAS VEGAS NV	363.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39IZ-D	ANTIMONY UT	BLDTT -20090520AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38JS-D	ANTIMONY UT	0.0	LIC	BLDTT -20090519ADB
38	K38GF-D	BEAVER ETC. UT	61.9	LIC	BLDTT -20100604AFX
38	K13ZM-D	GARFIELD, ETC. UT	49.6	APP	BSTA -20120619ABF
38	K38KA-D	KOOSHAREM UT	38.0	LIC	BLDTT -20110114ABQ
38	K38AQ-D	RICHFIELD, ETC UT	50.3	LIC	BLDTT -20090720ABL
38	K38MW-D	TORREY, ETC. UT	47.6	LIC	BLDTT -20110128AET
39	K39FQ-D	CEDAR CITY UT	105.8	LIC	BLDTT -20100310ABP
39	K39FR	DELTA, ETC. UT	132.8	LIC	BLTT -20030909ABV
39	K39FT-D	GARFIELD, ETC. UT	49.6	LIC	BLDTT -20080107AAG
39	K39JD-D	KOOSHAREM UT	38.0	LIC	BLDTT -20110114ABR
39	K39JG-D	PANGUITCH UT	54.3	LIC	BLDTT -20100607ADG
39	K39KX-D	RICHFIELD, ETC. UT	50.3	LIC	BLDTT -20101221ABM
39	K39GN-D	RURAL SEVIER COUNTY UT	42.9	LIC	BLDTT -20110321ABK
39	K39IV-D	TEASDALE, TORREY UT	47.6	LIC	BLDTT -20110315AAC
40	K40IX-D	ANTIMONY UT	0.0	LIC	BLDTT -20090519ADA
40	K40KP-D	KOOSHAREM UT	38.0	LIC	BLDTT -20110204AFT
40	K40AB-D	RICHFIELD, ETC. UT	50.3	LIC	BLDTT -20090720ABK
40	K40LZ-D	TORREY UT	47.6	LIC	BLDTT -20110128AES
39	KLVN_3.0	LAS VEGAS NV	357.2	APP	USERRECORD-01

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.
39	K39FQ-D	CEDAR CITY UT	BLDTT -20100310ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38MS-D	ALTON, ETC. UT	52.7	LIC	BLDTT -20110131ASJ
38	K38GQ-D	HATCH UT	58.2	LIC	BLDTT -20090213CAG
38	K38KF-D	PANGUITCH UT	54.3	LIC	BLDTT -20100607ADF
38	K38CM-D	PAROWAN, ENOCH, ETC. UT	23.1	LIC	BLDTT -20090728ACE
39	K39IZ-D	ANTIMONY UT	105.8	LIC	BLDTT -20090520AAA
39	K39FR	DELTA, ETC. UT	199.8	LIC	BLTT -20030909ABV
39	K39FT-D	GARFIELD, ETC. UT	102.6	LIC	BLDTT -20080107AAG
39	K39JA-D	HENRIEVILLE UT	92.3	LIC	BLDTT -20090528AAA
39	K39JD-D	KOOSHAREM UT	141.0	LIC	BLDTT -20110114ABR
39	K39JG-D	PANGUITCH UT	54.3	LIC	BLDTT -20100607ADG
39	K39KX-D	RICHFIELD, ETC. UT	139.5	LIC	BLDTT -20101221ABM
39	K39JZ-D	ST. GEORGE, ETC. UT	79.8	LIC	BLDTT -20100720ACC
40	K40MW-D	KANARRAVILLE ETC. UT	22.7	LIC	BLDTT -20111201FEB
40	K40LH-D	ORDERVILLE UT	54.1	LIC	BLDTT -20121009AAZ
40	K40JL-D	PANGUITCH UT	54.3	LIC	BLDTT -20100607ADH
40	K40CH-D	PAROWAN, ENOCH ETC. UT	23.1	LIC	BLDTT -20100427ABL
40	K40FU-D	ROCKVILLE UT	54.1	LIC	BLDTT -20100720ACF
39	KLVN_3.0	LAS VEGAS NV	252.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39FT-D	GARFIELD, ETC. UT	BLDTT -20080107AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38MS-D	ALTON, ETC. UT	72.1	LIC	BLDTT -20110131ASJ
38	K38JS-D	ANTIMONY UT	49.6	LIC	BLDTT -20090519ADB
38	K13ZM-D	GARFIELD, ETC. UT	0.0	APP	BSTA -20120619ABF
38	K38GQ-D	HATCH UT	44.7	LIC	BLDTT -20090213CAG
38	K38KA-D	KOOSHAREM UT	80.5	LIC	BLDTT -20110114ABQ
38	K38KF-D	PANGUITCH UT	51.8	LIC	BLDTT -20100607ADF
38	K38MW-D	TORREY, ETC. UT	66.7	LIC	BLDTT -20110128AET
39	K39IZ-D	ANTIMONY UT	49.6	LIC	BLDTT -20090520AAA
39	K39FQ-D	CEDAR CITY UT	102.6	LIC	BLDTT -20100310ABP
39	K39FR	DELTA, ETC. UT	182.2	LIC	BLTT -20030909ABV
39	K39JA-D	HENRIEVILLE UT	25.1	LIC	BLDTT -20090528AAA
39	K39JD-D	KOOSHAREM UT	80.5	LIC	BLDTT -20110114ABR
39	K39JG-D	PANGUITCH UT	51.8	LIC	BLDTT -20100607ADG
39	K39KX-D	RICHFIELD, ETC. UT	99.0	LIC	BLDTT -20101221ABM
39	K39GN-D	RURAL SEVIER COUNTY UT	84.4	LIC	BLDTT -20110321ABK

39	K39IV-D	TEASDALE, TORREY UT	66.7	LIC	BLDTT	-20110315AAC
40	K40IX-D	ANTIMONY UT	49.6	LIC	BLDTT	-20090519ADA
40	K40JD-D	HENRIEVILLE UT	25.1	LIC	BLDTT	-20090528AAB
40	K40KP-D	KOOSHAREM UT	80.5	LIC	BLDTT	-20110204AFT
40	K40JL-D	PANGUITCH UT	51.8	LIC	BLDTT	-20100607ADH
40	K40LZ-D	TORREY UT	66.7	LIC	BLDTT	-20110128AES
39	KLVN_3.0	LAS VEGAS NV	339.5	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.
39	K39JA-D	HENRIEVILLE UT	BLDTT	-20090528AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K13ZM-D	GARFIELD, ETC. UT	25.1	APP	BSTA	-20120619ABF
39	K39IZ-D	ANTIMONY UT	70.5	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	92.3	LIC	BLDTT	-20100310ABP
39	K39FT-D	GARFIELD, ETC. UT	25.1	LIC	BLDTT	-20080107AAG
39	K39JD-D	KOOSHAREM UT	104.3	LIC	BLDTT	-20110114ABR
39	K39JG-D	PANGUITCH UT	51.1	LIC	BLDTT	-20100607ADG
39	K39KX-D	RICHFIELD, ETC. UT	120.8	LIC	BLDTT	-20101221ABM
39	K39IV-D	TEASDALE, TORREY UT	91.7	LIC	BLDTT	-20110315AAC
40	K40JD-D	HENRIEVILLE UT	0.0	LIC	BLDTT	-20090528AAB
39	KLVN_3.0	LAS VEGAS NV	318.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	K39JD-D	KOOSHAREM UT	BLDTT	-20110114ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K38JS-D	ANTIMONY UT	38.0	LIC	BLDTT	-20090519ADB
38	K38GF-D	BEAVER ETC. UT	72.7	LIC	BLDTT	-20100604AFX
38	K38KA-D	KOOSHAREM UT	0.0	LIC	BLDTT	-20110114ABQ
38	K38AQ-D	RICHFIELD, ETC UT	26.9	LIC	BLDTT	-20090720ABL
38	K38MW-D	TORREY, ETC. UT	34.8	LIC	BLDTT	-20110128AET
39	K39IZ-D	ANTIMONY UT	38.0	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	141.0	LIC	BLDTT	-20100310ABP
39	K39FR	DELTA, ETC. UT	107.2	LIC	BLTT	-20030909ABV
39	K39DV	EMERY UT	74.4	LIC	BLTT	-19950202IG
39	K39CR	EUREKA UT	164.5	LIC	BLTT	-19900816IT
39	K39FT-D	GARFIELD, ETC. UT	80.5	LIC	BLDTT	-20080107AAG
39	K39KG-D	MAYFIELD UT	71.0	LIC	BLDTT	-20100414ABK
39	NEW	NEPHI UT	112.6	APP	BNPDTT	-20090825BDL

39	K39JG-D	PANGUITCH UT	91.8	LIC	BLDTT	-20100607ADG
39	K39KX-D	RICHFIELD, ETC. UT	26.9	LIC	BLDTT	-20101221ABM
39	K39GN-D	RURAL SEVIER COUNTY UT	5.1	LIC	BLDTT	-20110321ABK
39	K39JS-D	SALT LAKE CITY UT	244.6	LIC	BLDTT	-20100119ADL
39	NEW	SCIPPIO UT	85.1	APP	BNPDTT	-20090825ALU
39	K39IV-D	TEASDALE, TORREY UT	34.8	LIC	BLDTT	-20110315AAC
40	K40IX-D	ANTIMONY UT	38.0	LIC	BLDTT	-20090519ADA
40	K40KP-D	KOOSHAREM UT	0.0	LIC	BLDTT	-20110204AFT
40	K40AB-D	RICHFIELD, ETC. UT	26.9	LIC	BLDTT	-20090720ABK
40	K40LZ-D	TORREY UT	34.8	LIC	BLDTT	-20110128AES
39	KLVN_3.0	LAS VEGAS NV	393.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	K39JG-D	PANGUITCH UT	BLDTT	-20100607ADG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K13ZM-D	GARFIELD, ETC. UT	51.8	APP	BSTA	-20120619ABF
38	K38GQ-D	HATCH UT	17.7	LIC	BLDTT	-20090213CAG
38	K38KF-D	PANGUITCH UT	0.0	LIC	BLDTT	-20100607ADF
39	K39IZ-D	ANTIMONY UT	54.3	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	54.3	LIC	BLDTT	-20100310ABP
39	K39FR	DELTA, ETC. UT	170.7	LIC	BLTT	-20030909ABV
39	K39FT-D	GARFIELD, ETC. UT	51.8	LIC	BLDTT	-20080107AAG
39	K39JA-D	HENRIEVILLE UT	51.1	LIC	BLDTT	-20090528AAA
39	K39JD-D	KOOSHAREM UT	91.8	LIC	BLDTT	-20110114ABR
39	K39KX-D	RICHFIELD, ETC. UT	96.9	LIC	BLDTT	-20101221ABM
39	K39IV-D	TEASDALE, TORREY UT	97.6	LIC	BLDTT	-20110315AAC
40	K40JL-D	PANGUITCH UT	0.0	LIC	BLDTT	-20100607ADH
40	K40CH-D	PAROWAN, ENOCH ETC. UT	45.4	LIC	BLDTT	-20100427ABL
39	KLVN_3.0	LAS VEGAS NV	303.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	K39KX-D	RICHFIELD, ETC. UT	BLDTT	-20101221ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K38JS-D	ANTIMONY UT	50.3	LIC	BLDTT	-20090519ADB
38	K38GF-D	BEAVER ETC. UT	55.6	LIC	BLDTT	-20100604AFX
38	K38MG-D	FILLMORE, ETC. UT	50.2	LIC	BLDTT	-20101208AAE
38	K38KA-D	KOOSHAREM UT	26.9	LIC	BLDTT	-20110114ABQ
38	K38LH-D	MAYFIELD UT	60.7	LIC	BLDTT	-20100414ABF

38	K38AQ-D	RICHFIELD, ETC UT	0.0	LIC	BLDTT	-20090720ABL
38	K38MW-D	TORREY, ETC. UT	61.7	LIC	BLDTT	-20110128AET
39	K39IZ-D	ANTIMONY UT	50.3	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	139.5	LIC	BLDTT	-20100310ABP
39	K39FR	DELTA, ETC. UT	83.6	LIC	BLTT	-20030909ABV
39	K39DV	EMERY UT	82.2	LIC	BLTT	-19950202IG
39	K39CR	EUREKA UT	145.3	LIC	BLTT	-19900816IT
39	K39FT-D	GARFIELD, ETC. UT	99.0	LIC	BLDTT	-20080107AAG
39	K39JD-D	KOOSHAREM UT	26.9	LIC	BLDTT	-20110114ABR
39	K39KG-D	MAYFIELD UT	60.7	LIC	BLDTT	-20100414ABK
39	NEW	NEPHI UT	97.4	APP	BNPDTT	-20090825BDL
39	K39JG-D	PANGUITCH UT	96.9	LIC	BLDTT	-20100607ADG
39	K39GN-D	RURAL SEVIER COUNTY UT	27.6	LIC	BLDTT	-20110321ABK
39	K39JS-D	SALT LAKE CITY UT	225.4	LIC	BLDTT	-20100119ADL
39	NEW	SCIPIO UT	63.5	APP	BNPDTT	-20090825ALU
39	K39IV-D	TEASDALE, TORREY UT	61.7	LIC	BLDTT	-20110315AAC
40	K40IX-D	ANTIMONY UT	50.3	LIC	BLDTT	-20090519ADA
40	K40LO-D	FILLMORE, ETC. UT	50.2	LIC	BLDTT	-20101209AAC
40	K40KP-D	KOOSHAREM UT	26.9	LIC	BLDTT	-20110204AFT
40	K40KN-D	MAYFIELD UT	60.7	LIC	BLDTT	-20100414ABL
40	K40AB-D	RICHFIELD, ETC. UT	0.0	LIC	BLDTT	-20090720ABK
40	K40LZ-D	TORREY UT	61.7	LIC	BLDTT	-20110128AES
39	KLVN_3.0	LAS VEGAS NV	391.3	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.
39	K39GN-D	RURAL SEVIER COUNTY UT	BLDTT	-20110321ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K38KA-D	KOOSHAREM UT	5.1	LIC	BLDTT	-20110114ABQ
38	K38AQ-D	RICHFIELD, ETC UT	27.6	LIC	BLDTT	-20090720ABL
38	K38MW-D	TORREY, ETC. UT	34.9	LIC	BLDTT	-20110128AET
39	K39IZ-D	ANTIMONY UT	42.9	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	146.1	LIC	BLDTT	-20100310ABP
39	K39FR	DELTA, ETC. UT	105.3	LIC	BLTT	-20030909ABV
39	K39DV	EMERY UT	69.4	LIC	BLTT	-19950202IG
39	K39FT-D	GARFIELD, ETC. UT	84.4	LIC	BLDTT	-20080107AAG
39	K39JD-D	KOOSHAREM UT	5.1	LIC	BLDTT	-20110114ABR
39	K39KG-D	MAYFIELD UT	66.9	LIC	BLDTT	-20100414ABK
39	NEW	NEPHI UT	109.0	APP	BNPDTT	-20090825BDL
39	K39KX-D	RICHFIELD, ETC. UT	27.6	LIC	BLDTT	-20101221ABM
39	K39JS-D	SALT LAKE CITY UT	241.4	LIC	BLDTT	-20100119ADL
39	NEW	SCIPIO UT	82.8	APP	BNPDTT	-20090825ALU
39	K39IV-D	TEASDALE, TORREY UT	34.9	LIC	BLDTT	-20110315AAC
40	K40KP-D	KOOSHAREM UT	5.1	LIC	BLDTT	-20110204AFT
40	K40AB-D	RICHFIELD, ETC. UT	27.6	LIC	BLDTT	-20090720ABK
40	K40LZ-D	TORREY UT	34.9	LIC	BLDTT	-20110128AES
39	KLVN_3.0	LAS VEGAS NV	398.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	K39JZ-D	ST. GEORGE, ETC. UT	BLDTT	-20100720ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	K39FQ-D	CEDAR CITY UT	79.8	LIC	BLDTT	-20100310ABP
39	K39FT-D	GARFIELD, ETC. UT	168.5	LIC	BLDTT	-20080107AAG
40	K40KZ	ST. GEORGE UT	0.5	LIC	BLTTL	-20121207ACF
39	KLVN_3.0	LAS VEGAS NV	173.8	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.
39	K39IV-D	TEASDALE, TORREY UT	BLDTT	-20110315AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K38JS-D	ANTIMONY UT	47.6	LIC	BLDTT	-20090519ADB
38	K13ZM-D	GARFIELD, ETC. UT	66.7	APP	BSTA	-20120619ABF
38	K38KA-D	KOOSHAREM UT	34.8	LIC	BLDTT	-20110114ABQ
38	K38AQ-D	RICHFIELD, ETC UT	61.7	LIC	BLDTT	-20090720ABL
38	K38MW-D	TORREY, ETC. UT	0.0	LIC	BLDTT	-20110128AET
39	K39IZ-D	ANTIMONY UT	47.6	LIC	BLDTT	-20090520AAA
39	K39FQ-D	CEDAR CITY UT	151.3	LIC	BLDTT	-20100310ABP
39	K39FR	DELTA, ETC. UT	139.1	LIC	BLTT	-20030909ABV
39	K39DV	EMERY UT	77.2	LIC	BLTT	-19950202IG
39	K39FT-D	GARFIELD, ETC. UT	66.7	LIC	BLDTT	-20080107AAG
39	K39JD-D	KOOSHAREM UT	34.8	LIC	BLDTT	-20110114ABR
39	NEW	NEPHI UT	137.1	APP	BNPDTT	-20090825BDL
39	K39KX-D	RICHFIELD, ETC. UT	61.7	LIC	BLDTT	-20101221ABM
39	K39GN-D	RURAL SEVIER COUNTY UT	34.9	LIC	BLDTT	-20110321ABK
39	K39JS-D	SALT LAKE CITY UT	270.7	LIC	BLDTT	-20100119ADL
39	NEW	SCIPPIO UT	116.0	APP	BNPDTT	-20090825ALU
40	K40IX-D	ANTIMONY UT	47.6	LIC	BLDTT	-20090519ADA
40	K40KP-D	KOOSHAREM UT	34.8	LIC	BLDTT	-20110204AFT
40	K40AB-D	RICHFIELD, ETC. UT	61.7	LIC	BLDTT	-20090720ABK
40	K40LZ-D	TORREY UT	0.0	LIC	BLDTT	-20110128AES
39	KLVN_3.0	LAS VEGAS NV	399.9	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.
40	K40MZ-D	GOLDEN VALLEY AZ	BNPDTL -20100510AEA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	K39FV-D	LAKE HAVASU CITY AZ	65.8	LIC	BLDTT -20130308ABS
40	K40AD-D	COTTONWOOD, ETC. AZ	187.7	LIC	BLDTT -20121213AID
40	KNSD	SAN DIEGO CA	377.9	LIC	BLCDDT -20040805AAL
40	KBLR	PARADISE NV	126.0	LIC	BLCDDT -20111014ABM
41	K41BZ-D	DOLAN SPRINGS AZ	51.3	LIC	BLDTT -20130308AAZ
41	K41FT-D	KINGMAN AZ	19.1	LIC	BLDTT -20130308ABI
41	K41NW-D	NEEDLES CA	58.9	CP	BNPDTL -20090825BQM
39	KLVN_3.0	LAS VEGAS NV	125.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KBLR	PARADISE NV	BLCDDT -20111014ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KVPT	FRESNO CA	391.2	LIC	BLEDT -20040716ACA
40	KNSD	SAN DIEGO CA	408.6	LIC	BLCDDT -20040805AAL
39	KLVN_3.0	LAS VEGAS NV	0.3	APP	USERRECORD-01

Total scenarios = 1

Result key: 4
Scenario 1 Affected station 37
Before Analysis

Results for: 40A NV PARADISE BLCDDT 20111014ABM LIC

HAAT 363.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1379130	25139.2
not affected by terrain losses	1348946	14585.2
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: 40A NV PARADISE BLCDDT 20111014ABM LIC

HAAT 363.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1379130	25139.2

not affected by terrain losses	1348946	14585.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7	71.9
lost to ATV IX only	7	71.9
lost to all IX	7	71.9

Potential Interfering Stations Included in above Scenario 1

39A NV LAS VEGAS USERRECORD01 APP

Percent new IX = 0.0005%

Worst case new IX 0.0005% Scenario 1

#####

Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40KZ	ST. GEORGE UT	BLTTL -20121207ACF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	K39JZ-D	ST. GEORGE, ETC. UT	0.5	LIC	BLDTT -20100720ACC
40	KBLR	PARADISE NV	173.8	LIC	BLCDDT -20111014ABM
40	K40MW-D	KANARRAVILLE ETC. UT	57.0	LIC	BLDTT -20111201FEB
40	K40FU-D	ROCKVILLE UT	48.5	LIC	BLDTT -20100720ACF
41	KVBT-LP	SANTA CLARA UT	29.8	APP	BDFCDTA -20060630AGR
55	DKDLQ-LP	ST. GEORGE, ETC. UT	2.0	LIC	BLTTL -19821217IA
39	KLVN_3.0	LAS VEGAS NV	174.1	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	KPVM-LP	PAHRUMP NV	BLTTL -20040205ADL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KBLR	PARADISE NV	88.4	LIC	BLCDDT -20111014ABM
41	KLCS	LOS ANGELES CA	291.6	LIC	BLEDT -20101029ACJ
41	K41IO-D	LAS VEGAS NV	88.5	LIC	BLDTL -20090625ACB
41	KVBT-LP	SANTA CLARA, ETC. UT	212.7	LIC	BLTT -19830414IE
42	K42AA-D	PAHRUMP NV	50.2	LIC	BLDTT -20101213AGO
39	KLVN_3.0	LAS VEGAS NV	88.4	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	KGNG-LP	LAS VEGAS NV	BLTTL	-19970227JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	KBLR	PARADISE NV	7.9	LIC	BLCDDT	-20111014ABM
47	K51IO	BULLHEAD CITY AZ	53.9	CP	BDISDTL	-20120604ABC
47	K47HE-D	MEADVIEW AZ	85.7	LIC	BLDTT	-20130308ACB
47	KAZA-TV	AVALON CA	334.8	APP	BLANK	-0000003115
47	KAZA-TV	AVALON CA	334.8	LIC	BLCDDT	-20051223AAZ
47	KNTL-LP	LAUGHLIN NV	82.0	LIC	BLTTL	-19980225JF
48	KGNG-LD	LAS VEGAS NV	0.0	LIC	BLDTL	-20090820ACB
39	KLVN_3.0	LAS VEGAS NV	7.6	APP	USERRECORD-01	

Total scenarios = 1

Result key: 5
Scenario 1 Affected station 40
Before Analysis

Results for: 47N NV LAS VEGAS	BLTTL	19970227JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1018626	981.0	
not affected by terrain losses	1013503	949.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	448076	610.3	
lost to all IX	448076	610.3	

Potential Interfering Stations Included in above Scenario 1

40A NV PARADISE	BLCDDT	20111014ABM	LIC
48A NV LAS VEGAS	BLDTL	20090820ACB	LIC

After Analysis

Results for: 47N NV LAS VEGAS	BLTTL	19970227JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1018626	981.0	
not affected by terrain losses	1013503	949.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	448076	610.3	
lost to all IX	448076	610.3	

Potential Interfering Stations Included in above Scenario 1

40A NV PARADISE	BLCDDT	20111014ABM	LIC
48A NV LAS VEGAS	BLDTL	20090820ACB	LIC
39A NV LAS VEGAS	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 41

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	KNTL-LP	LAUGHLIN NV	BLTTL -19980225JF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KBLR	PARADISE NV	87.8	LIC	BLCDDT -20111014ABM
46	K46CG-D	GOLDEN VALLEY AZ	48.0	LIC	BLDDT -20130308ABC
47	K51IO	BULLHEAD CITY AZ	29.3	CP	BDISDTL -20120604ABC
47	K47HE-D	MEADVIEW AZ	89.9	LIC	BLDDT -20130308ACB
47	KDFQ-LP	PRESCOTT AZ	247.3	LIC	BLTT -20061012ACB
47	KAZA-TV	AVALON CA	324.1	APP	BLANK -0000003115
47	KAZA-TV	AVALON CA	324.1	LIC	BLCDDT -20051223AAZ
47	KIJR-LP	LUCERNE VALLEY CA	218.1	LIC	BLTTL -20050916ACW
47	KGNG-LP	LAS VEGAS NV	82.0	LIC	BLTTL -19970227JE
48	K48AY-D	KINGMAN AZ	78.5	LIC	BLDDT -20130308ABK
48	K48NJ-D	NEEDLES CA	48.3	CP	BNPDTL -20090826ACF
48	KGNG-LD	LAS VEGAS NV	82.0	LIC	BLDDL -20090820ACB
39	KLVN_3.0	LAS VEGAS NV	87.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KLVN_3.0	LAS VEGAS NV	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K51IO	BULLHEAD AZ	60.2	CP	BDISDTL -20110830ADS
38	NEW	BULLHEAD CITY AZ	122.5	APP	BSFDTL -20060630AJD
38	K38GR-D	MEADVIEW AZ	83.5	LIC	BLDDT -20130308ACA
38	KGHD-LD	LAS VEGAS NV	7.6	CP MOD	BMPDTL -20130816ACD
38	K38PC-D	OVERTON NV	87.1	LIC	BLDDT -20150122ABO
39	K39FV-D	LAKE HAVASU CITY AZ	166.5	LIC	BLDDT -20130308ABS
39	KABE-CD	BAKERSFIELD CA	329.4	LIC	BLDDL -20100922ABW
39	KVEA	CORONA CA	375.3	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	341.9	LIC	BLCDDT -20100629AZI
39	KVEA	CORONA CA	341.9	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	301.4	APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA	375.3	APP	BPCDDT -20101203AAU
40	KBLR	PARADISE NV	0.3	LIC	BLCDDT -20111014ABM

Total scenarios = 1

Result key: 6
Scenario 1 Affected station 42
Before Analysis

Results for: 39A NV LAS VEGAS USERRECORD01 APP

HAAT 388.0 m, ATV ERP 185.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1352488	15351.2
not affected by terrain losses	1343853	10688.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	945	773.9
lost to ATV IX only	945	773.9
lost to all IX	945	773.9

Potential Interfering Stations Included in above Scenario 1

38A AZ BULLHEAD	BDISDTL	20110830ADS	CP
38A NV LAS VEGAS	BMPDTL	20130816ACD	CP
38A NV OVERTON	BLDTT	20150122ABO	LIC

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