

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

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
/export/home/cdbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-09-2011

Record Selected for Analysis

KDFX-CD USERRECORD-01 INDIO CA US
Channel 39 ERP 4.8 kW HAAT 221. m RCAMSL 00488 m STRINGENT MASK
Latitude 033-51-58 Longitude 0116-26-02
Status APP Zone 2 Border Site number: 01
Dir Antenna Make CDB Model 00000000020753 Beam tilt N Ref Azimuth 190.
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	0.053	33.0	8.4
45.0	0.003	33.0	4.1
90.0	0.015	179.8	13.9
135.0	0.888	419.0	44.7
180.0	4.610	346.8	51.5
225.0	2.675	336.1	48.0
270.0	0.017	218.3	16.0
315.0	0.002	204.9	9.1

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is within the Mexican coordination distance
Distance to border = 141.1km

Proposed station is 2.63km from AM station
THOUSAND PALMS CA KNWZ Status: L Antenna: DA2

Start of Interference Analysis

Channel	Proposed Station	
	Call	City/State
39	KDFX-CD	INDIO CA

ARN
USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KPDC-LP	INDIO CA	0.1	LIC	BLTTL -20030610ADC

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

25	K25GK	JOSHUA TREE CA	49.9	LIC	BLTT	-20000605AOK
25	KBLM-LP	RIVERSIDE AND PERRIS CA	78.8	LIC	BLTTL	-20081209ABP
25	K25AD	VICTORVILLE, ETC. CA	114.0	LIC	BLTT	-19820105IE
31	K31AD	VICTORVILLE, ETC. CA	114.0	LIC	BLTT	-19900108IL
32	K32EM	MORONGO VALLEY CA	24.4	LIC	BLTTL	-19970721JS
35	K35BQ	DAGGETT, ETC. CA	120.9	LIC	BLTT	-19880307IA
35	K35DG	LA JOLLA CA	136.8	LIC	BLTTA	-20060621AAL
36	K36JH	BARSTOW CA	114.4	APP	BSTA	-20070207ABY
36	K36JH	BARSTOW CA	114.4	LIC	BLTTL	-20090401AXW
36	K36FO	CALEXICO CA	133.3	LIC	BLTTL	-20030611AAI
36	K36GO	MORONGO VALLEY CA	24.4	LIC	BLTT	-20060331AEU
38	K38IR	LAKE HAVASU CITY AZ	206.5	CP	BDFCDTT	-20090824ADS
38	K38IR	LAKE HAVASU CITY AZ	206.5	LIC	BLTT	-20050106AAT
38	KSCD-LP	BIG BEAR LAKE CA	67.6	LIC	BLTTL	-20080630ADI
38	KPSP-CD	CATHEDRAL CITY CA	0.1	LIC	BLDTA	-20100930AVC
38	NEW	DESERT CENTER CA	177.1	APP	BNPDTL	-20100514ADH
38	K67AM	LA JOLLA CA	137.5	APP	BDISDTT	-20060330ALC
38	KPAL-LP	PALMDALE CA	180.4	LIC	BLTTL	-19900723II
38	KPAL-LP	PALMDALE CA	180.4	STA	BSTA	-20060104ACS
38	KPAL-LP	PALMDALE CA	180.4	STA	BSTA	-20050922AFW
38	KPXN-TV	SAN BERNARDINO CA	154.8	LIC	BLCDT	-20050623AAG
39	NEW	KINGMAN AZ	268.3	APP	BSFDTL	-20060630COT
39	K39FV	LAKE HAVASU CITY AZ	206.5	CP	BDFCDTT	-20090824ADW
39	K39FV	LAKE HAVASU CITY AZ	206.5	LIC	BLTT	-20040521AAK
39	K39IT-D	PRESCOTT AZ	364.9	LIC	BLDTT	-20070803ADJ
39	NEW	SALOME AZ	275.6	APP	BNPDTL	-20100514AER
39	K39KW-D	YUMA AZ	235.8	CP	BNPDTL	-20090825BSM
39	KABE-LD	BAKERSFIELD CA	264.8	LIC	BLDTL	-20100922ABW
39	KABE-LD	BAKERSFIELD CA	264.8	STA	BSTA	-20041105BDJ
39	KVEA	CORONA CA	154.8	LIC	BLCDT	-20030507AAW
39	KVEA	CORONA CA	154.8	APP	BPCDT	-20101203AAU
39	KVEA	CORONA CA	154.8	CP	BPCDT	-20080620ANU
39	K39DW	DAGGETT, ETC. CA	120.9	LIC	BLTT	-19950929IK
39	NEW	DESERT CENTER CA	70.1	APP	BNPDTL	-20100514ACP
39	NEW	HOLTVILLE CA	162.3	APP	BNPDTL	-20100510AAE
39	K39HT-D	RIDGECREST CA	212.6	LIC	BLDTT	-20080401AVF
39	KZSD-LP	SAN DIEGO CA	138.1	CP	BDISDTL	-20080801BAR
39	KZSD-LP	SAN DIEGO CA	138.1	APP	BSTA	-20101029ACV
39	K39LG-D	SAN LUIS OBISPO CA	398.6	CP	BNPDTL	-20100423AAI
39	KWHY-LP	SANTA BARBARA CA	305.7	CP	BDCCDTL	-20061026ACD
39	NEW	SANTA MARIA CA	386.8	APP	BNPDTL	-20100420AHU
39	K39GY	VICTORVILLE CA	113.9	LIC	BLTT	-20030822AFM
39	K39GY	VICTORVILLE CA	113.9	CP	BDFCDTT	-20060223AAM
40	NEW	BARSTOW CA	126.3	APP	BSFDTL	-20060630CDQ
40	NEW	BARSTOW CA	126.3	APP	BDCCDTL	-20060922ACI
40	KPCD-LP	BIG BEAR LAKE CA	47.6	CP	BPTTL	-20080122AQF
40	KPCD-LP	BIG BEAR LAKE CA	47.6	LIC	BLTTL	-20070525AIV
40	K40LM-D	EL CENTRO CA	144.5	CP	BNPDTL	-20090825ACA
40	KVHD-LD	GLENDALE CA	155.6	LIC	BLDTL	-20110207AEJ
40	KVER-CA	INDIO CA	0.1	APP	BDISDTA	-20100922ABX
40	KRMV-LP	MORENO VALLEY CA	78.7	CP	BDISDTL	-20080310AEA
40	K40HX	MORONGO VALLEY CA	24.4	LIC	BLTT	-20060119ACC
40	NEW	PALM SPRINGS CA	0.1	APP	BNPDTL	-20100519AEB
40	KNSD	SAN DIEGO CA	138.1	CP MOD	BMPCDT	-20041029AHV
40	KNSD	SAN DIEGO CA	138.1	LIC	BLCDT	-20040805AAL
40	KPCD-LP	WRIGHTWOOD CA	91.3	APP	BDFCDTL	-20101130AOF
41	K41CY	DAGGETT CA	120.9	LIC	BLTT	-19900817IE
41	K41CB	LUCERNE VALLEY CA	78.0	LIC	BLTT	-19880428IC
41	KZSD-LP	SAN DIEGO CA	107.5	LIC	BLTTL	-20030507AAF
43	K43EE	LUCERNE VALLEY CA	78.0	LIC	BLTT	-19960216JF
43	KDUO-LP	PALM DESERT CA	0.1	LIC	BLTTL	-20071210ABX
43	KSEX-CA	SAN DIEGO CA	138.1	LIC	BLTTA	-20080421ABQ
43	KSKT-CA	SAN MARCOS CA	107.4	LIC	BLTT	-19941201JC
46	K46HT	DAGGETT, ETC. CA	120.9	LIC	BLTT	-20040423AAI
46	KTCD-LP	SAN DIEGO CA	107.5	LIC	BLTTL	-19980402JG
47	K47HZ	BANNING CA	47.6	CP	BNPTTL	-20000831BVH
47	KIJR-LP	LUCERNE VALLEY CA	0.1	LIC	BLTTL	-20050916ACW
47	K47IB	TWENTYNINE PALMS, ETC CA	49.9	LIC	BLTT	-20050801BMB

+ Indicates station is part of a DTS

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KPDC-LP	INDIO CA	BLTTL	-20030610ADC

Stations Potentially Affecting This Station

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

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.
25	K25GK	JOSHUA TREE CA	BLTT	-20000605AOK

Stations Potentially Affecting This Station

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.
25	KBLM-LP	RIVERSIDE AND PERRIS CA	BLTTL	-20081209ABP

Stations Potentially Affecting This Station

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.
25	K25AD	VICTORVILLE, ETC. CA	BLTT	-19820105IE

Stations Potentially Affecting This Station

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.
31	K31AD	VICTORVILLE, ETC. CA	BLTT	-19900108IL

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	K32EM	MORONGO VALLEY CA	BLTTL	-19970721JS

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	K35BQ	DAGGETT, ETC. CA	BLTT	-19880307IA

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Stations Potentially Affecting This Station

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.
35	K35DG	LA JOLLA CA	BLTTA -20060621AAL

Stations Potentially Affecting This Station

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.
36	K36JH	BARSTOW CA	BSTA -20070207ABY

Stations Potentially Affecting This Station

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.
36	K36JH	BARSTOW CA	BLTTL -20090401AXW

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	K36FO	CALEXICO CA	BLTTL -20030611AAI

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	K36GO	MORONGO VALLEY CA	BLTT -20060331AEU

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 13

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K38IR	LAKE HAVASU CITY AZ	BDFCDTT -20090824ADS

Stations Potentially Affecting This Station

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.
38	K38IR	LAKE HAVASU CITY AZ	BLTT -20050106AAT

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	KSCD-LP	BIG BEAR LAKE CA	BLTTL -20080630ADI

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	KPSP-CD	CATHEDRAL CITY CA	BLDTA -20100930AVC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BULLHEAD CITY AZ	229.5	APP	BSFDTL -20060630AJD
38	KNXT-LP	BAKERSFIELD CA	274.0	LIC	BLTTL -20070524ADC
38	KSCD-LP	BIG BEAR LAKE CA	67.7	LIC	BLTTL -20080630ADI
38	KPAL-LP	PALMDALE CA	180.5	LIC	BLTTL -19900723II
38	KPAL-LP	PALMDALE CA	180.6	STA	BSTA -20060104ACS
38	KPAL-LP	PALMDALE CA	180.6	STA	BSTA -20050922AFW
38	KPXN-TV	SAN BERNARDINO CA	154.9	LIC	BLCDDT -20050623AAG
39	KVEA	CORONA CA	127.1	APP	BPCDDT -20101203AAU
39	KDFX-CD	INDIO CA	0.1	APP	USERRECORD-01
39	KVEA	CORONA CA		APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA		APP	BPCDDT -20101203AAU
39	KVEA	CORONA CA		APP	BPCDDT -20101203AAU

Total scenarios = 1

Result key:

1

Scenario 1 Affected station 16
Before Analysis

Results for: 38A CA CATHEDRAL CITY BLDTA 20100930AVC LIC
HAAT 31.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	189845	786.1
not affected by terrain losses	183557	761.3
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

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

After Analysis

Results for: 38A CA CATHEDRAL CITY BLDTA 20100930AVC LIC
HAAT 31.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	189845	786.1
not affected by terrain losses	183557	761.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	915	4.9
lost to ATV IX only	915	4.9
lost to all IX	915	4.9

Potential Interfering Stations Included in above Scenario 1

39A CA INDIO USERRECORD01 APP

Percent new IX = 0.4985%

Worst case new IX 0.4985% Scenario 1

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Analysis of Interference to Affected Station 17

Analysis of current record

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

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	K67AM	LA JOLLA CA	BDISDTT	-20060330ALC

Stations Potentially Affecting This Station

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.
38	KPAL-LP	PALMDALE CA	BLTTL	-19900723II

Stations Potentially Affecting This Station

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.
38	KPAL-LP	PALMDALE CA	BSTA	-20060104ACS

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	KPAL-LP	PALMDALE CA	BSTA -20050922AFW

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	KPXN-TV	SAN BERNARDINO CA	BLCDT -20050623AAG

Stations Potentially Affecting This Station

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	NEW	KINGMAN AZ	BSFDTL -20060630COT

Stations Potentially Affecting This Station

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	K39FV	LAKE HAVASU CITY AZ	BDFCDTT -20090824ADW

Stations Potentially Affecting This Station

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	K39FV	LAKE HAVASU CITY AZ	BLTT -20040521AAK

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39IT-D	PRESCOTT AZ	BLDTT -20070803ADJ

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	NEW	SALOME AZ	BNPDTL	-20100514AER

Stations Potentially Affecting This Station

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	K39KW-D	YUMA AZ	BNPDTL	-20090825BSM

Stations Potentially Affecting This Station

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	KABE-LD	BAKERSFIELD CA	BLDTL	-20100922ABW

Stations Potentially Affecting This Station

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	KABE-LD	BAKERSFIELD CA	BSTA	-20041105BDJ

Stations Potentially Affecting This Station

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	KVEA	CORONA CA	BLCDT	-20030507AAW

Stations Potentially Affecting This Station

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	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	41.1	LIC	BLCDT -20050623AAG

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

40	KNSD	SAN DIEGO CA	199.2	CP MOD	BMPCDT	-20041029AHV
40	KNSD	SAN DIEGO CA	199.2	LIC	BLCDT	-20040805AAL
39	KDFX-CD	INDIO CA	126.9	APP	USERRECORD-01	

Total scenarios = 2

Result key: 2
Scenario 1 Affected station 32
Before Analysis

Results for: 39A CA CORONA BPCDT 20101203AAU APP
HAAT 911.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16463883	47645.4
not affected by terrain losses	16226916	46142.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	160273	341.1
lost to ATV IX only	160273	341.1
lost to all IX	160273	341.1

Potential Interfering Stations Included in above Scenario 1

38A CA SAN BERNARDINO	BLCDT	20050623AAG	LIC
40A CA SAN DIEGO	BMPCDT	20041029AHV	CP

After Analysis

Results for: 39A CA CORONA BPCDT 20101203AAU APP
HAAT 911.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16463883	47645.4
not affected by terrain losses	16226916	46142.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162135	346.0
lost to ATV IX only	162135	346.0
lost to all IX	162135	346.0

Potential Interfering Stations Included in above Scenario 1

38A CA SAN BERNARDINO	BLCDT	20050623AAG	LIC
40A CA SAN DIEGO	BMPCDT	20041029AHV	CP
39A CA INDIO	USERRECORD01		APP

Percent new IX = 0.0116%

Worst case new IX 0.0116% Scenario 1

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KVEA	CORONA CA	BPCDT	-20080620ANU

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	CP MOD	BMPCDT	-20041029AHV
40	KNSD	SAN DIEGO CA	198.3	LIC	BLCDT	-20040805AAL
39	KDFX-CD	INDIO CA	154.8	APP	USERRECORD-01	

Total scenarios = 2

Result key: 5
Scenario 2 Affected station 33
Before Analysis

Results for: 39A CA CORONA BPCDT 20080620ANU CP
HAAT 911.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	16438117	44144.7
not affected by terrain losses	15337029	33711.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	159112	338.5
lost to ATV IX only	159112	338.5
lost to all IX	159112	338.5

Potential Interfering Stations Included in above Scenario 2

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

40A CA SAN DIEGO BLCDT 20040805AAL LIC

After Analysis

Results for: 39A CA CORONA BPCDT 20080620ANU CP

HAAT 911.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	16438117	44144.7
not affected by terrain losses	15337029	33711.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	159181	351.3
lost to ATV IX only	159181	351.3
lost to all IX	159181	351.3

Potential Interfering Stations Included in above Scenario 2

40A CA SAN DIEGO	BLCDT	20040805AAL	LIC
39A CA INDIO	USERRECORD01		APP

Percent new IX = 0.0005%

Worst case new IX 0.0005% Scenario 2

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39DW	DAGGETT, ETC. CA	BLTT -19950929IK

Stations Potentially Affecting This Station

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	NEW	DESERT CENTER CA	BNPDTL -20100514ACP

Stations Potentially Affecting This Station

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.
39	NEW	HOLTVILLE CA	BNPDTL -20100510AAE

Stations Potentially Affecting This Station

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.
39	K39HT-D	RIDGECREST CA	BLDTT -20080401AVF

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 38

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KZSD-LP	SAN DIEGO CA	BDISDTL -20080801BAR

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KZSD-LP	SAN DIEGO CA	BSTA -20101029ACV

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39LG-D	SAN LUIS OBISPO CA	BNPDTL -20100423AAI

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KWHY-LP	SANTA BARBARA CA	BDCCDTL -20061026ACD

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 42

Analysis of current record

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

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39GY	VICTORVILLE CA	BLTT -20030822AFM

Stations Potentially Affecting This Station

Proposal causes no interference

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OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Analysis of Interference to Affected Station 44

Analysis of current record
Channel Call City/State Application Ref. No.
39 K39GY VICTORVILLE CA BDFCDTT -20060223AAM

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 45

Analysis of current record
Channel Call City/State Application Ref. No.
40 NEW BARSTOW CA BSFDTL -20060630CDQ

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 46

Analysis of current record
Channel Call City/State Application Ref. No.
40 NEW BARSTOW CA BDCCDTL -20060922ACI

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 47

Analysis of current record
Channel Call City/State Application Ref. No.
40 KPCD-LP BIG BEAR LAKE CA BPTTL -20080122AQF

Stations Potentially Affecting This Station

Proposal causes no interference

#####

Analysis of Interference to Affected Station 48

Analysis of current record
Channel Call City/State Application Ref. No.
40 KPCD-LP BIG BEAR LAKE CA BLTTL -20070525AIV

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 49

Analysis of current record
Channel Call City/State Application Ref. No.
40 K40LM-D EL CENTRO CA BNPDTL -20090825ACA

Stations Potentially Affecting This Station

Proposal causes no interference

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

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Analysis of Interference to Affected Station 50

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KVHD-LD	GLENDALÉ CA	BLDTL -20110207AEJ

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 51

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KVER-CA	INDIO CA	BDISDTA -20100922ABX

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 52

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KRMV-LP	MORENO VALLEY CA	BDISDTL -20080310AEA

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 53

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40HX	MORONGO VALLEY CA	BLTT -20060119ACC

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 54

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	NEW	PALM SPRINGS CA	BNPDTL -20100519AEB

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 55

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KNSD	SAN DIEGO CA	BMPCDT -20041029AHV

Stations Potentially Affecting This Station

Proposal causes no interference

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

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Analysis of Interference to Affected Station 56

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KNSD	SAN DIEGO CA	BLCDT	-20040805AAL

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 57

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KPCD-LP	WRIGHTWOOD CA	BDFCDTL	-20101130AOF

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 58

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	K41CY	DAGGETT CA	BLTT	-19900817IE

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 59

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	K41CB	LUCERNE VALLEY CA	BLTT	-19880428IC

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 60

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	KZSD-LP	SAN DIEGO CA	BLTTL	-20030507AAF

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 61

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	K43EE	LUCERNE VALLEY CA	BLTT	-19960216JF

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 62

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	KDUO-LP	PALM DESERT CA	BLTTL	-20071210ABX

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 63

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	KSEX-CA	SAN DIEGO CA	BLTTA	-20080421ABQ

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 64

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	KSKT-CA	SAN MARCOS CA	BLTT	-19941201JC

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 65

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K46HT	DAGGETT, ETC. CA	BLTT	-20040423AAI

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 66

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	KTCD-LP	SAN DIEGO CA	BLTTL	-19980402JG

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 67

OET-69 Interference Analysis (KDFX-CA, Indio/Palm Springs, CA, Ch. 39) (Summary Results)

Analysis of current record
Channel Call City/State Application Ref. No.
47 K47HZ BANNING CA BNPTTL -20000831BVH

Stations Potentially Affecting This Station

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 68

Analysis of current record
Channel Call City/State Application Ref. No.
47 KIJR-LP LUCERNE VALLEY CA BLTTL -20050916ACW

Stations Potentially Affecting This Station

Proposal causes no interference

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Analysis of Interference to Affected Station 69

Analysis of current record
Channel Call City/State Application Ref. No.
47 K47IB TWENTYNINE PALMS,ETC CA BLTT -20050801BMB

Stations Potentially Affecting This Station

Proposal causes no interference

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