

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-23-2004 Time: 12:21:03

Record Selected for Analysis

K55JW USERRECORD-01 BANNING CA US
Channel 55 ERP 8.5 kW HAAT 1753. m RCAMSL 02813 m
Latitude 034-03-46 Longitude 0116-53-34
Status APP Zone 2 Border Offset
Dir Antenna Make CDB Model 00000000017780 Beam tilt N Ref Azimuth 280.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	74.0 dBu F(50,50) (km)
0.0	0.000	510.6	1.5
45.0	0.000	130.7	1.5
90.0	0.000	801.3	1.5
135.0	0.000	1386.0	1.5
180.0	0.000	1753.4	1.5
225.0	0.031	1702.2	7.2
270.0	0.095	1560.5	11.9
315.0	0.145	1058.6	13.3

Contour Overlap Evaluation from LPTV Station to Full Service TV & DTV

Contour overlap to station		
KTBN-TV 40 SANTA ANA	CA BLCT	19830418KH
Contour overlap to station		
KAZA-TV 54 AVALON	CA BLCT	20010712AGN
Contour overlap to station		
KUVI-TV 55 BAKERSFIELD	CA BLC DT	20020906ABI
Contour overlap to station		
KFMB-TV 55 SAN DIEGO	CA BPC DT	20000501ADY
Contour overlap to station		

KFMB-TV 55 SAN DIEGO CA BLCDT 20000302AAK

Contour overlap to station

KDOC-TV 56 ANAHEIM CA BPCT 20030226AAY

Contour overlap to station

KDOC-TV 56 ANAHEIM CA BLCT 20021213ABJ

Contour Overlap Evaluation from LPTV to Full Service TV & DTV Complete

Contour Overlap Evaluation from LPTV Station to LPTV Stations

Station inside contour of station

NEW 40 BIG BEAR LAKE CA BNPTTL 20000831BQP

Contour overlap to station

K55FI 55 PALM DESERT, ETC. CA BLTT 19891227IR

Contour overlap to station

K55CW 55 VICTORVILLE, ETC. CA BLTTL 19810630IP

Contour Overlap Evaluation from LPTV to LPTV Stations Complete

Contour Overlap to Proposed Station

Station
K55FI 55 PALM DESERT, ETC. CA BLTT19891227IR causes

Contour overlap to station

K55JW 55 BANNING CA USERRECORD01

Station
K55CW 55 VICTORVILLE, ETC. CA BLTTL19810630IP causes

Contour overlap to station

K55JW 55 BANNING 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 = 166.9km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	City/State	ARN
55	K55JW	BANNING CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	NEW	BIG BEAR LAKE CA	0.0	APP	BNPTTL	-20000831BQP
40	KTBN-TV	SANTA ANA CA	109.1	LIC	BLCT	-19830418KH
54	KAZA-TV	AVALON CA	109.5	LIC	BLCT	-20010712AGN
55	KUVI-TV	BAKERSFIELD CA	227.7	LIC	BLCDDT	-20020906ABI
55	K55FI	PALM DESERT, ETC. CA	69.6	LIC	BLTT	-19891227IR
55	KFMB-TV	SAN DIEGO CA	140.1	CP	BPCDDT	-20000501ADY
55	KFMB-TV	SAN DIEGO CA	140.1	LIC	BLCDDT	-20000302AAK
55	K55CW	VICTORVILLE, ETC. CA	70.8	LIC	BLTTTL	-19810630IP
56	KDOC-TV	ANAHEIM CA	109.5	CP MOD	BPCT	-20030226AAY
56	KDOC-TV	ANAHEIM CA	109.5	LIC	BLCT	-20021213ABJ

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	NEW	BIG BEAR LAKE CA	BNPTTL	-20000831BQP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KDOC-DT	ANAHEIM CA	75.6	PLN	DTVPLN	-DTVP0854
32	KDOC-TV	ANAHEIM CA	109.5	CP MOD	BMPCDDT	-20000427ABH
36	KNBC	LOS ANGELES CA	109.3	LIC	BLCDDT	-19981123KG
36	KNBC-DT	LOS ANGELES CA	109.3	PLN	DTVPLN	-DTVP1004
38	KPXN	SAN BERNARDINO CA	108.8	CP MOD	BMPCDDT	-20021126AAU
38	KZKI-DT	SAN BERNARDINO CA	75.5	PLN	DTVPLN	-DTVP1040
39	KVEA	CORONA CA	108.8	LIC	BLCDDT	-20030507AAW
39	KVEA-DT	CORONA CA	109.1	PLN	DTVPLN	-DTVP1079

40	NEW	BIG BEAR LAKE CA	22.4	APP	BNPTTL	-20000831BLX
40	KVPT	FRESNO CA	368.4	CP	BPEDT	-20000425AAG
40	KVPT-DT	FRESNO CA	368.4	PLN	DTVPLN	-DTVP1114
40	KTBN1	LAKE ARROWHEAD CA	36.5	LIC	BLUB	-20000612AAH
40	K62AO	MORONGO VALLEY CA	32.0	APP	BPTT	-20040204ABC
40	K66BM	PALM SPRINGS CA	47.3	APP	BPTT	-20031124ANH
40	KNSD	SAN DIEGO CA	151.9	CP	BPCDT	-20000501AEP
40	KNSD-DT	SAN DIEGO CA	151.9	PLN	DTVPLN	-DTVP1115
40	KTBN-TV	SANTA ANA CA	109.1	LIC	BLCT	-19830418KH
40	KBLR-DT	PARADISE NV	276.1	PLN	DTVPLN	-DTVP1135
40	KBLR	PARADISE NV	276.3	CP MOD	BMPCDT	-20000501AEX
41	KLCS	LOS ANGELES CA	109.1	LIC	BLEDT	-20030507AAS
41	KLCS-DT	LOS ANGELES CA	109.1	PLN	DTVPLN	-DTVP1151
42	KWHY-TV	LOS ANGELES CA	109.5	CP MOD	BMPCDT	-19990420KE
42	KWHY-DT	LOS ANGELES CA	109.5	PLN	DTVPLN	-DTVP1183
42	KWHY-TV	LOS ANGELES CA	108.8	APP	BMPCDT	-20000428ABX
43	KCAL-TV	LOS ANGELES CA	109.5	LIC	BLCDT	-19991119ARO
43	KCAL-DT	LOS ANGELES CA	109.5	PLN	DTVPLN	-DTVP1218
44	KHIZ	BARSTOW CA	70.7	CP	BPCDT	-19991028ACX
44	KHIZ-DT	BARSTOW CA	70.7	PLN	DTVPLN	-DTVP1254
47	KAZA-TV	AVALON CA	109.5	APP	BPRM	-20020703ABG
47	KFTR-TV	ONTARIO CA	109.4	CP	BPCDT	-19991029AFX
47	KHSC-DT	ONTARIO CA	109.5	PLN	DTVPLN	-DTVP1353
48	KOCE-DT	HUNTINGTON BEACH CA	97.8	PLN	DTVPLN	-DTVP1382
48	KOCE-TV	HUNTINGTON BEACH CA	109.5	APP	BMPEDT	-20031222ABT
48	KOCE-TV	HUNTINGTON BEACH CA	109.5	CP	BPEDT	-19991101AKY
54	KAZA-TV	AVALON CA	109.5	LIC	BLCT	-20010712AGN
55	KFMB-TV	SAN DIEGO CA	140.1	CP	BPCDT	-20000501ADY

55	KFMB-DT	SAN DIEGO CA	140.1	PLN	DTVPLN	-DTVP1562
55	K55JW	BANNING CA	0.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
40	KTBN TV	SANTA ANA CA	DTVPLN	-NPLN1579

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KDOC-DT	ANAHEIM CA	33.5	PLN	DTVPLN	-DTVP0854
36	KNBC-DT	LOS ANGELES CA	0.3	PLN	DTVPLN	-DTVP1004
38	KZKI-DT	SAN BERNARDINO CA	33.6	PLN	DTVPLN	-DTVP1040
39	NEW	BAKERSFIELD CA	147.9	PLN	DTVPLN	-NPLN1558
39	KVEA-DT	CORONA CA	0.0	PLN	DTVPLN	-DTVP1079
39	KNSD	SAN DIEGO CA	199.4	PLN	DTVPLN	-NPLN1559
40	KVPT-DT	FRESNO CA	301.2	PLN	DTVPLN	-DTVP1114
40	KNSD-DT	SAN DIEGO CA	199.4	PLN	DTVPLN	-DTVP1115
40	KBLR-DT	PARADISE NV	341.4	PLN	DTVPLN	-DTVP1135
41	KLCS-DT	LOS ANGELES CA	0.0	PLN	DTVPLN	-DTVP1151
42	KWHY-DT	LOS ANGELES CA	0.5	PLN	DTVPLN	-DTVP1183
43	KCAL-DT	LOS ANGELES CA	0.5	PLN	DTVPLN	-DTVP1218
44	KHIZ-DT	BARSTOW CA	83.0	PLN	DTVPLN	-DTVP1254
44	KRPA	RANCHO PALOS VERDES CA	100.8	PLN	DTVPLN	-NPLN1653
47	KHSC-DT	ONTARIO CA	0.5	PLN	DTVPLN	-DTVP1353
48	KOCE-DT	HUNTINGTON BEACH CA	29.9	PLN	DTVPLN	-DTVP1382
54	NEW	AVALON CA	100.8	PLN	DTVPLN	-NPLN1834

Results for: 40N CA SANTA ANA	DTVPLN	NPLN1579	PLN
within Noise Limited Contour	POPULATION	AREA (sq km)	
	13487328	26210.0	

not affected by terrain losses	12320308	18284.5
lost to NTSC IX	47452	316.2
lost to additional IX by ATV	143501	1689.2
lost to all IX	190953	2005.4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KTBN-TV	SANTA ANA CA	BLCT	-19830418KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KDOC-DT	ANAHEIM CA	33.5	PLN	DTVPLN	-DTVP0854
32	KDOC-TV	ANAHEIM CA	0.4	CP MOD	BMPCDT	-20000427ABH
36	KNBC	LOS ANGELES CA	0.3	LIC	BLCDDT	-19981123KG
36	KNBC-DT	LOS ANGELES CA	0.3	PLN	DTVPLN	-DTVP1004
38	KPXN	SAN BERNARDINO CA	1.3	CP MOD	BMPCDT	-20021126AAU
38	KZKI-DT	SAN BERNARDINO CA	33.6	PLN	DTVPLN	-DTVP1040
39	960328KH	BAKERSFIELD CA	148.4	APP	BPET	-19960328KH
39	KVEA	CORONA CA	1.2	LIC	BLCDDT	-20030507AAW
39	KVEA-DT	CORONA CA	0.0	PLN	DTVPLN	-DTVP1079
39	KNSD	SAN DIEGO CA	199.4	LIC	BLCT	-19921230KF
40	KVPT	FRESNO CA	301.2	CP	BPEDT	-20000425AAG
40	KVPT-DT	FRESNO CA	301.2	PLN	DTVPLN	-DTVP1114
40	KNSD	SAN DIEGO CA	199.4	CP	BPCDDT	-20000501AEP
40	KNSD-DT	SAN DIEGO CA	199.4	PLN	DTVPLN	-DTVP1115
40	KBLR-DT	PARADISE NV	341.4	PLN	DTVPLN	-DTVP1135
40	KBLR	PARADISE NV	341.5	CP MOD	BMPCDT	-20000501AEX
41	KLCS	LOS ANGELES CA	0.0	LIC	BLEDT	-20030507AAS
41	KLCS-DT	LOS ANGELES CA	0.0	PLN	DTVPLN	-DTVP1151
42	KWHY-TV	LOS ANGELES CA	0.5	CP MOD	BMPCDT	-19990420KE
42	KWHY-DT	LOS ANGELES CA	0.5	PLN	DTVPLN	-DTVP1183
42	KWHY-TV	LOS ANGELES CA	1.2	APP	BMPCDT	-20000428ABX
43	KCAL-TV	LOS ANGELES CA	0.5	LIC	BLCDDT	-19991119ARO

43	KCAL-DT	LOS ANGELES CA	0.5	PLN	DTVPLN	-DTVP1218
44	KHIZ	BARSTOW CA	83.0	CP	BPCDT	-19991028ACX
44	KHIZ-DT	BARSTOW CA	83.0	PLN	DTVPLN	-DTVP1254
44	KXLA	RANCHO PALOS VERDES CA	0.4	CP MOD	BMPCT	-20031128AAV
47	KAZA-TV	AVALON CA	0.4	APP	BPRM	-20020703ABG
47	KFTR-TV	ONTARIO CA	0.5	CP	BPCDT	-19991029AFX
47	KHSC-DT	ONTARIO CA	0.5	PLN	DTVPLN	-DTVP1353
48	KOCE-DT	HUNTINGTON BEACH CA	29.9	PLN	DTVPLN	-DTVP1382
48	KOCE-TV	HUNTINGTON BEACH CA	0.4	APP	BMPEDT	-20031222ABT
48	KOCE-TV	HUNTINGTON BEACH CA	0.4	CP	BPEDT	-19991101AKY
54	KAZA-TV	AVALON CA	0.4	LIC	BLCT	-20010712AGN
55	K55JW	BANNING CA	109.1	APP	USERRECORD-01	

Total scenarios = 16

Result key: 1
Scenario 1 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	302968	2581.8	
lost to all IX	363288	2793.9	

Potential Interfering Stations Included in above Scenario 1

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	

not affected by terrain losses	12320308	18284.5
lost to NTSC IX	88963	260.2
lost to additional IX by ATV	280910	2557.8
lost to all IX	369873	2817.9

Potential Interfering Stations Included in above Scenario 1

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 2
Scenario 2 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	155295	1821.2	
lost to all IX	215615	2033.4	

Potential Interfering Stations Included in above Scenario 2

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	133237	1797.2	
lost to all IX	222200	2057.4	

Potential Interfering Stations Included in above Scenario 2

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC

32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 3
Scenario 3 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	307621	2589.8	
lost to all IX	367941	2801.9	

Potential Interfering Stations Included in above Scenario 3

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	280910	2561.8	
lost to all IX	369873	2821.9	

Potential Interfering Stations Included in above Scenario 3

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 4
Scenario 4 Affected station 2

Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	170928	1833.3	
lost to all IX	231248	2045.4	

Potential Interfering Stations Included in above Scenario 4

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	144217	1805.2	
lost to all IX	233180	2065.4	

Potential Interfering Stations Included in above Scenario 4

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 5
Scenario 5 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	298332	2577.8	
lost to all IX	358652	2789.9	

Potential Interfering Stations Included in above Scenario 5

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	276274	2553.8	
lost to all IX	365237	2813.9	

Potential Interfering Stations Included in above Scenario 5

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 6
Scenario 6 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	150659	1817.2	
lost to all IX	210979	2029.4	

Potential Interfering Stations Included in above Scenario 6

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC

48A CA HUNTINGTON BEACH DTVPLN DTVP1382 PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	128601	1793.2	
lost to all IX	217564	2053.4	

Potential Interfering Stations Included in above Scenario 6

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 7
Scenario 7 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	307621	2589.8	
lost to all IX	367941	2801.9	

Potential Interfering Stations Included in above Scenario 7

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	280910	2561.8	

lost to all IX 369873 2821.9

Potential Interfering Stations Included in above Scenario 7

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 8
Scenario 8 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	170928	1833.3	
lost to all IX	231248	2045.4	

Potential Interfering Stations Included in above Scenario 8

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	144217	1805.2	
lost to all IX	233180	2065.4	

Potential Interfering Stations Included in above Scenario 8

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC

40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 9
Scenario 9 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	302968	2581.8	
lost to all IX	363288	2793.9	

Potential Interfering Stations Included in above Scenario 9

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	280910	2557.8	
lost to all IX	369873	2817.9	

Potential Interfering Stations Included in above Scenario 9

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 10
Scenario 10 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	13487328	26210.0
not affected by terrain losses	12320308	18284.5
lost to NTSC IX	60320	212.1
lost to additional IX by ATV	155295	1821.2
lost to all IX	215615	2033.4

Potential Interfering Stations Included in above Scenario 10

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	133237	1797.2	
lost to all IX	222200	2057.4	

Potential Interfering Stations Included in above Scenario 10

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 11
Scenario 11 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	307621	2589.8	
lost to all IX	367941	2801.9	

Potential Interfering Stations Included in above Scenario 11

39N CA SAN DIEGO	BLCT	19921230KF	LIC
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44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	280910	2561.8	
lost to all IX	369873	2821.9	

Potential Interfering Stations Included in above Scenario 11

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 12
Scenario 12 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	170928	1833.3	
lost to all IX	231248	2045.4	

Potential Interfering Stations Included in above Scenario 12

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	144217	1805.2	
lost to all IX	233180	2065.4	

Potential Interfering Stations Included in above Scenario 12

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	DTVPLN	DTVP0854	PLN
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 13
Scenario 13 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	298332	2577.8	
lost to all IX	358652	2789.9	

Potential Interfering Stations Included in above Scenario 13

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDDT	20021126AAU	CP
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	276274	2553.8	
lost to all IX	365237	2813.9	

Potential Interfering Stations Included in above Scenario 13

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 14
Scenario 14 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	150659	1817.2	
lost to all IX	210979	2029.4	

Potential Interfering Stations Included in above Scenario 14

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	128601	1793.2	
lost to all IX	217564	2053.4	

Potential Interfering Stations Included in above Scenario 14

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	BMPCDT	20021126AAU	CP
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

55N CA BANNING USERRECORD01 APP

Result key: 15
Scenario 15 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	60320	212.1	
lost to additional IX by ATV	307621	2589.8	
lost to all IX	367941	2801.9	

Potential Interfering Stations Included in above Scenario 15

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	280910	2561.8	
lost to all IX	369873	2821.9	

Potential Interfering Stations Included in above Scenario 15

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDT	20030507AAW	LIC
40A CA SAN DIEGO	BPCDT	20000501AEP	CP
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01	APP	

Result key: 16
Scenario 16 Affected station 2
Before Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	

lost to NTSC IX	60320	212.1
lost to additional IX by ATV	170928	1833.3
lost to all IX	231248	2045.4

Potential Interfering Stations Included in above Scenario 16

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN

After Analysis

Results for: 40N CA SANTA ANA	BLCT	19830418KH	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13487328	26210.0	
not affected by terrain losses	12320308	18284.5	
lost to NTSC IX	88963	260.2	
lost to additional IX by ATV	144217	1805.2	
lost to all IX	233180	2065.4	

Potential Interfering Stations Included in above Scenario 16

39N CA SAN DIEGO	BLCT	19921230KF	LIC
44N CA RANCHO PALOS VERDES	BMPCT	20031128AAV	CP
54N CA AVALON	BLCT	20010712AGN	LIC
32A CA ANAHEIM	BMPCDT	20000427ABH	CP
38A CA SAN BERNARDINO	DTVPLN	DTVP1040	PLN
39A CA CORONA	BLCDDT	20030507AAW	LIC
40A CA SAN DIEGO	DTVPLN	DTVP1115	PLN
41A CA LOS ANGELES	BLEDT	20030507AAS	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55N CA BANNING	USERRECORD01		APP

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Analysis of Interference to Affected Station 3

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
54	NEW	AVALON CA	DTVPLN	-NPLN1834

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	KHSCTV	ONTARIO CA	101.0	PLN	DTVPLN	-NPLN1696
47	KHSC-DT	ONTARIO CA	101.0	PLN	DTVPLN	-DTVP1353

51	KRPA-DT	RANCHO PALOS VERDES CA	0.0	PLN	DTVPLN	-DTVP1469
52	KVEA	CORONA CA	100.8	PLN	DTVPLN	-NPLN1805
53	KABC-DT	LOS ANGELES CA	101.0	PLN	DTVPLN	-DTVP1524
54	KAJB	CALIPATRIA CA	329.4	PLN	DTVPLN	-NPLN1835
55	KFMB-DT	SAN DIEGO CA	117.4	PLN	DTVPLN	-DTVP1562
56	KDOCTV	ANAHEIM CA	110.8	PLN	DTVPLN	-NPLN1861
57	KSTVTV	VENTURA CA	125.4	PLN	DTVPLN	-NPLN1876
58	KLCS	LOS ANGELES CA	100.7	PLN	DTVPLN	-NPLN1889
61	KSCI-DT	LONG BEACH CA	110.9	PLN	DTVPLN	-DTVP1665
62	KRCA	RIVERSIDE CA	110.9	PLN	DTVPLN	-NPLN1932
68	KRCA-DT	RIVERSIDE CA	110.9	PLN	DTVPLN	-DTVP1682

Results for: 54N CA AVALON			DTVPLN	NPLN1834	PLN
			POPULATION	AREA (sq km)	
	within Noise Limited Contour		9883770	22024.9	
	not affected by terrain losses		8610105	20234.2	
	lost to NTSC IX		992428	266.2	
	lost to additional IX by ATV		700141	306.5	
	lost to all IX		1692569	572.7	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
54	KAZA-TV	AVALON CA	BLCT	-20010712AGN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	KFTR-TV	ONTARIO CA	0.0	CP	BPCT	-20020205AAB
47	KAZA-TV	AVALON CA	0.0	APP	BPRM	-20020703ABG
47	KFTR-TV	ONTARIO CA	0.1	CP	BPCDT	-19991029AFX
47	KHSC-DT	ONTARIO CA	0.1	PLN	DTVPLN	-DTVP1353
51	KRPA-DT	RANCHO PALOS VERDES CA	100.9	PLN	DTVPLN	-DTVP1469
51	KXLA	RANCHO PALOS VERDES CA	0.0	CP	BPCDT	-19991101AIZ
51	KXLA	RANCHO PALOS VERDES CA	0.0	APP	BMPCDT	-20031231AAM
52	KVEA	CORONA CA	1.5	LIC	BLCT	-20030311AOQ
53	KABC-DT	LOS ANGELES CA	0.1	PLN	DTVPLN	-DTVP1524

53	KVMD	TWENTYNINE PALMS CA	172.0	ADD	BPRM	-20000717AFU
54	KAJB	CALIPATRIA CA	327.0	CP MOD	BMPCT	-20001221AAB
55	KUVI-TV	BAKERSFIELD CA	148.1	LIC	BLCDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	148.1	PLN	DTVPLN	-DTVP1560
55	KFMB-TV	SAN DIEGO CA	171.9	CP	BPCDT	-20000501ADY
55	KFMB-DT	SAN DIEGO CA	171.9	PLN	DTVPLN	-DTVP1562
56	KDOC-TV	ANAHEIM CA	0.0	CP MOD	BPCT	-20030226AAY
57	KJLA	VENTURA CA	88.7	LIC	BLCT	-20000323ABW
58	KLCS	LOS ANGELES CA	0.4	LIC	BLET	-20030522AGL
61	KSCI	LONG BEACH CA	1.5	CP MOD	BMPCDT	-20000501ADM
61	KSCI-DT	LONG BEACH CA	34.1	PLN	DTVPLN	-DTVP1665
61	KSCI	LONG BEACH CA	1.5	LIC	BLCDT	-20011114ABO
62	KRCA	RIVERSIDE CA	1.5	LIC	BLCT	-20020308ABC
68	KRCA	RIVERSIDE CA	1.5	CP MOD	BMPCDT	-20000501AFR
68	KRCA-DT	RIVERSIDE CA	34.1	PLN	DTVPLN	-DTVP1682
55	K55JW	BANNING CA	109.5	APP	USERRECORD-01	

Total scenarios = 4

Result key: 17
Scenario 1 Affected station 3
Before Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13673312	29978.2	
not affected by terrain losses	12433582	21849.6	
lost to NTSC IX	202011	248.4	
lost to additional IX by ATV	27549	112.2	
lost to all IX	229560	360.6	

Potential Interfering Stations Included in above Scenario 1

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP

After Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13673312	29978.2	
not affected by terrain losses	12433582	21849.6	
lost to NTSC IX	206765	260.4	
lost to additional IX by ATV	27549	112.2	
lost to all IX	234314	372.6	

Potential Interfering Stations Included in above Scenario 1

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP
55N CA BANNING	USERRECORD01		APP

Result key: 18
Scenario 2 Affected station 3
Before Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13673312	29978.2	
not affected by terrain losses	12433582	21849.6	
lost to NTSC IX	202011	248.4	
lost to additional IX by ATV	27549	128.2	
lost to all IX	229560	376.6	

Potential Interfering Stations Included in above Scenario 2

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP

After Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13673312	29978.2	
not affected by terrain losses	12433582	21849.6	
lost to NTSC IX	206765	260.4	
lost to additional IX by ATV	27549	128.2	
lost to all IX	234314	388.6	

Potential Interfering Stations Included in above Scenario 2

52N CA CORONA	BLCT	20030311AOQ	LIC
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57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP
55N CA BANNING	USERRECORD01		APP

Result key: 19
Scenario 3 Affected station 3
Before Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13673312	29978.2	
not affected by terrain losses	12433582	21849.6	
lost to NTSC IX	202011	248.4	
lost to additional IX by ATV	27549	112.2	
lost to all IX	229560	360.6	

Potential Interfering Stations Included in above Scenario 3

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP

After Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13673312	29978.2	
not affected by terrain losses	12433582	21849.6	
lost to NTSC IX	206765	260.4	
lost to additional IX by ATV	27549	112.2	
lost to all IX	234314	372.6	

Potential Interfering Stations Included in above Scenario 3

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP
55N CA BANNING	USERRECORD01		APP

Result key: 20
Scenario 4 Affected station 3
Before Analysis

Results for: 54N CA AVALON	BLCT	20010712AGN	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	13673312	29978.2
not affected by terrain losses	12433582	21849.6
lost to NTSC IX	202011	248.4
lost to additional IX by ATV	27549	128.2
lost to all IX	229560	376.6

Potential Interfering Stations Included in above Scenario 4

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP

After Analysis

Results for: 54N CA AVALON

	POPULATION	AREA (sq km)
within Noise Limited Contour	13673312	29978.2
not affected by terrain losses	12433582	21849.6
lost to NTSC IX	206765	260.4
lost to additional IX by ATV	27549	128.2
lost to all IX	234314	388.6

Potential Interfering Stations Included in above Scenario 4

52N CA CORONA	BLCT	20030311AOQ	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
62N CA RIVERSIDE	BLCT	20020308ABC	LIC
53A CA LOS ANGELES	DTVPLN	DTVP1524	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
68A CA RIVERSIDE	BMPCDT	20000501AFR	CP
55N CA BANNING	USERRECORD01		APP

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Analysis of Interference to Affected Station 4

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
55	KUZZ-DT	BAKERSFIELD CA	DTVPLN	-DTVP1560

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
55	KTXL-DT	SACRAMENTO CA	399.5	PLN	DTVPLN	-DTVP1561
55	KFMB-DT	SAN DIEGO CA	320.0	PLN	DTVPLN	-DTVP1562
56	KDOCTV	ANAHEIM CA	168.4	PLN	DTVPLN	-NPLN1861

Results for: 55A CA BAKERSFIELD DTVPLN DTVP1560

HAAT 404.0 m, ATV ERP 246.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	594554	20240.1
not affected by terrain losses	560873	16267.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	4.0
lost to ATV IX only	0	4.0
lost to all IX	0	4.0

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
45	KUZZTV	BAKERSFIELD CA	DTVPLN	-NPLN1678

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	NEW	SANTA BARBARA CA	150.4	PLN	DTVPLN	-NPLN1537
44	KHIZ-DT	BARSTOW CA	161.3	PLN	DTVPLN	-DTVP1254
44	KGMC-DT	CLOVIS CA	153.2	PLN	DTVPLN	-DTVP1255
46	KHSCTV	ONTARIO CA	148.1	PLN	DTVPLN	-NPLN1696
48	KKAG-DT	PORTERVILLE CA	94.7	PLN	DTVPLN	-DTVP1383
49	KSTV-DT	VENTURA CA	125.8	PLN	DTVPLN	-DTVP1412
49	KNXT	VISALIA CA	94.7	PLN	DTVPLN	-NPLN1747
52	KVEA	CORONA CA	148.5	PLN	DTVPLN	-NPLN1805
59	KMSGTV	SANGER CA	192.0	PLN	DTVPLN	-NPLN1901

Results for: 45N CA BAKERSFIELD DTVPLN NPLN1678 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	594435	20232.2
not affected by terrain losses	560545	16055.7
lost to NTSC IX	42645	155.6
lost to additional IX by ATV	2921	12.0
lost to all IX	45566	167.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
55	KUVI-TV	BAKERSFIELD CA	BLCDT	-20020906ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
54	KAZA-TV	AVALON CA	148.1	LIC	BLCT	-20010712AGN
55	KTXL	SACRAMENTO CA	399.5	CP MOD	BMPCDT	-19990609KE
55	KTXL-DT	SACRAMENTO CA	399.5	PLN	DTVPLN	-DTVP1561

55	KTXL	SACRAMENTO CA	399.5	LIC	BLCDDT	-19991202ABL
55	KFMB-TV	SAN DIEGO CA	320.0	CP	BPCDDT	-20000501ADY
55	KFMB-DT	SAN DIEGO CA	320.0	PLN	DTVPLN	-DTVP1562
56	KDOC-TV	ANAHEIM CA	148.1	CP MOD	BPCT	-20030226AAY
55	K55JW	BANNING CA	227.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
55	K55FI	PALM DESERT, ETC. CA	BLTT -19891227IR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	KOCE-DT	HUNTINGTON BEACH CA	144.8	PLN	DTVPLN -DTVP1382
52	KESQ-TV	PALM SPRINGS CA	14.2	APP	BPCDDT -19991029AGV
52	KESQ-DT	PALM SPRINGS CA	14.2	PLN	DTVPLN -DTVP1500
55	NEW	QUARTZSITE AZ	196.4	APP	BNPTTL -20000831BLN
55	KUVI-TV	BAKERSFIELD CA	295.9	LIC	BLCDDT -20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	295.9	PLN	DTVPLN -DTVP1560
55	KFMB-TV	SAN DIEGO CA	107.1	CP	BPCDDT -20000501ADY
55	KFMB-DT	SAN DIEGO CA	107.1	PLN	DTVPLN -DTVP1562
55	K55CW	VICTORVILLE, ETC. CA	140.3	LIC	BLTTL -19810630IP
56	NEW	PALM SPRINGS CA	36.1	APP	BNPTTL -20000828BEL
55	K55JW	BANNING CA	69.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 6

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
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55 KFMB-DT SAN DIEGO CA DTVPLN -DTVP1562

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
54	NEW	AVALON CA	117.4	PLN	DTVPLN	-NPLN1834
54	KAJB	CALIPATRIA CA	227.1	PLN	DTVPLN	-NPLN1835
55	KUZZ-DT	BAKERSFIELD CA	320.0	PLN	DTVPLN	-DTVP1560
56	KDOCTV	ANAHEIM CA	155.7	PLN	DTVPLN	-NPLN1861

Results for: 55A CA SAN DIEGO DTVPLN DTVP1562 PLN

HAAT 226.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2801050	26997.2
not affected by terrain losses	2709208	24058.5
lost to NTSC IX	0	16.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	16.0

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	2801050	26997.2
not affected by terrain losses	2695834	24142.7
lost to NTSC IX	35560	593.3
lost to additional IX by ATV	0	0.0
lost to all IX	35560	593.3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
55	KFMB-TV	SAN DIEGO CA	BPCDT	-20000501ADY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
54	KAZA-TV	AVALON CA	171.9	LIC	BLCT	-20010712AGN
54	KAJB	CALIPATRIA CA	227.1	CP MOD	BMPCT	-20001221AAB

55	KUVI-TV	BAKERSFIELD CA	320.0	LIC	BLCDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	320.0	PLN	DTVPLN	-DTVP1560
56	KDOC-TV	ANAHEIM CA	171.9	CP MOD	BPCT	-20030226AAY
55	K55JW	BANNING CA	140.1	APP	USERRECORD-01	

Total scenarios = 2

Result key: 21
Scenario 1 Affected station 6
Before Analysis

Results for: 55A CA SAN DIEGO BPCDT 20000501ADY CP
HAAT 208.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2648061	19878.1
not affected by terrain losses	2593173	18138.4
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: 55A CA SAN DIEGO BPCDT 20000501ADY CP
HAAT 208.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2648061	19878.1
not affected by terrain losses	2593173	18138.4
lost to NTSC IX	4050	40.1
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	4050	40.1

Potential Interfering Stations Included in above Scenario 1

55N CA BANNING USERRECORD01 APP

Result key: 22
Scenario 2 Affected station 6
Before Analysis

Results for: 55A CA SAN DIEGO BPCDT 20000501ADY CP
HAAT 208.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2648061	19878.1
not affected by terrain losses	2593173	18138.4
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 2

After Analysis

Results for: 55A CA SAN DIEGO BPCDT 20000501ADY CP
HAAT 208.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2648061	19878.1
not affected by terrain losses	2593173	18138.4
lost to NTSC IX	4050	40.1
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	4050	40.1

Potential Interfering Stations Included in above Scenario 2

55N CA BANNING USERRECORD01 APP

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
55	KFMB-TV	SAN DIEGO CA	BLCDT	-20000302AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
54	KAZA-TV	AVALON CA	171.9	LIC	BLCT	-20010712AGN
54	KAJB	CALIPATRIA CA	227.1	CP MOD	BMPCT	-20001221AAB
55	KUVI-TV	BAKERSFIELD CA	320.0	LIC	BLCDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	320.0	PLN	DTVPLN	-DTVP1560
56	KDOC-TV	ANAHEIM CA	171.9	CP MOD	BPCT	-20030226AAY
55	K55JW	BANNING CA	140.1	APP	USERRECORD-01	

Total scenarios = 2

Result key: 23
Scenario 1 Affected station 7
Before Analysis

Results for: 55A CA SAN DIEGO BLCDT 20000302AAK LIC
HAAT 208.0 m, ATV ERP 703.0 kW
POPULATION AREA (sq km)

within Noise Limited Contour	2612853	18840.0
not affected by terrain losses	2566402	17256.6
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: 55A CA SAN DIEGO BLCDT 20000302AAK LIC
HAAT 208.0 m, ATV ERP 703.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2612853	18840.0
not affected by terrain losses	2566402	17256.6
lost to NTSC IX	2492	40.1
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	2492	40.1

Potential Interfering Stations Included in above Scenario 1

55N CA BANNING USERRECORD01 APP

Result key: 24
Scenario 2 Affected station 7
Before Analysis

Results for: 55A CA SAN DIEGO BLCDT 20000302AAK LIC
HAAT 208.0 m, ATV ERP 703.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2612853	18840.0
not affected by terrain losses	2566402	17256.6
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 2

After Analysis

Results for: 55A CA SAN DIEGO BLCDT 20000302AAK LIC
HAAT 208.0 m, ATV ERP 703.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2612853	18840.0
not affected by terrain losses	2566402	17256.6
lost to NTSC IX	2492	40.1
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	2492	40.1

Potential Interfering Stations Included in above Scenario 2

55N CA BANNING

USERRECORD01

APP

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
55	K55CW	VICTORVILLE, ETC. CA	BLTTL	-19810630IP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KAZA-TV	AVALON CA	83.3	APP	BPRM	-20020703ABG
47	KFTR-TV	ONTARIO CA	83.2	CP	BPCDT	-19991029AFX
47	KHSC-DT	ONTARIO CA	83.2	PLN	DTVPLN	-DTVP1353
48	KOCE-DT	HUNTINGTON BEACH CA	93.5	PLN	DTVPLN	-DTVP1382
48	KOCE-TV	HUNTINGTON BEACH CA	83.3	APP	BMPEDT	-20031222ABT
48	KOCE-TV	HUNTINGTON BEACH CA	83.3	CP	BPEDT	-19991101AKY
51	KXLA	RANCHO PALOS VERDES CA	83.3	CP	BPCDT	-19991101AIZ
51	KXLA	RANCHO PALOS VERDES CA	83.3	APP	BMPCDT	-20031231AAM
52	KESQ-TV	PALM SPRINGS CA	126.2	APP	BPCDT	-19991029AGV
52	KESQ-DT	PALM SPRINGS CA	126.2	PLN	DTVPLN	-DTVP1500
53	KABC-DT	LOS ANGELES CA	83.2	PLN	DTVPLN	-DTVP1524
54	KAZA-TV	AVALON CA	83.3	LIC	BLCT	-20010712AGN
55	KUVI-TV	BAKERSFIELD CA	161.1	LIC	BLCDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	161.1	PLN	DTVPLN	-DTVP1560
55	K55FI	PALM DESERT, ETC. CA	140.3	LIC	BLTT	-19891227IR
55	K55AB	RIDGECREST, ETC. CA	103.1	LIC	BLTT	-19970410JA
55	KFMB-TV	SAN DIEGO CA	197.1	CP	BPCDT	-20000501ADY
55	KFMB-DT	SAN DIEGO CA	197.1	PLN	DTVPLN	-DTVP1562
55	K55AP	SANTA BARBARA, ETC. CA	244.7	LIC	BLTT	-1731
55	KTVY-LP	LAS VEGAS NV	251.9	CP MOD	BMPTTL	-20001122AAV
56	KDOC-TV	ANAHEIM CA	83.3	CP MOD	BPCT	-20030226AAY

56	NEW	SAN BERNARDINO CA	15.1	APP	BNPTTL	-20000831BZI
59	KCET	LOS ANGELES CA	83.1	LIC	BLEDT	-20000626AFV
59	KCET-DT	LOS ANGELES CA	83.1	PLN	DTVPLN	-DTVP1643
59	KCET	LOS ANGELES CA	83.1	CP MOD	BMPEDT	-20000428ADF
55	K55JW	BANNING CA	70.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
56	KDOCTV	ANAHEIM CA	DTVPLN	-NPLN1861

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	KOCE-DT	HUNTINGTON BEACH CA	33.1	PLN	DTVPLN	-DTVP1382
49	KSTV-DT	VENTURA CA	122.5	PLN	DTVPLN	-DTVP1412
52	KESQ-DT	PALM SPRINGS CA	121.1	PLN	DTVPLN	-DTVP1500
53	KABC-DT	LOS ANGELES CA	33.9	PLN	DTVPLN	-DTVP1524
54	NEW	AVALON CA	110.8	PLN	DTVPLN	-NPLN1834
55	KUZZ-DT	BAKERSFIELD CA	168.4	PLN	DTVPLN	-DTVP1560
55	KFMB-DT	SAN DIEGO CA	155.7	PLN	DTVPLN	-DTVP1562
57	KSTVTV	VENTURA CA	122.5	PLN	DTVPLN	-NPLN1876
58	KLCS	LOS ANGELES CA	33.5	PLN	DTVPLN	-NPLN1889
59	KCET-DT	LOS ANGELES CA	33.5	PLN	DTVPLN	-DTVP1643
60	KCBS-DT	LOS ANGELES CA	34.5	PLN	DTVPLN	-DTVP1664
63	KADYTV	OXNARD CA	122.5	PLN	DTVPLN	-NPLN1948
64	KHIZ	BARSTOW CA	60.4	PLN	DTVPLN	-NPLN1957

Results for: 56N CA ANAHEIM	DTVPLN	NPLN1861	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13631930	26545.6	
not affected by terrain losses	11580655	19644.6	
lost to NTSC IX	182230	108.3	

lost to additional IX by ATV	49324	212.5
lost to all IX	231554	320.8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
56	KDOC-TV	ANAHEIM CA	BPCT	-20030226AAY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	KOCE-DT	HUNTINGTON BEACH CA	30.3	PLN	DTVPLN	-DTVP1382
48	KOCE-TV	HUNTINGTON BEACH CA	0.0	APP	BMPEDT	-20031222ABT
48	KOCE-TV	HUNTINGTON BEACH CA	0.0	CP	BPEDT	-19991101AKY
49	KJLA	VENTURA CA	0.0	CP	BPCDT	-19991101AFT
49	KSTV-DT	VENTURA CA	88.6	PLN	DTVPLN	-DTVP1412
49	KJLA	VENTURA CA	0.0	APP	BMPCDT	-20040112ABL
53	KABC-DT	LOS ANGELES CA	0.0	PLN	DTVPLN	-DTVP1524
54	KAZA-TV	AVALON CA	0.0	LIC	BLCT	-20010712AGN
55	KUVI-TV	BAKERSFIELD CA	148.1	LIC	BLCDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	148.1	PLN	DTVPLN	-DTVP1560
55	KFMB-TV	SAN DIEGO CA	171.9	CP	BPCDT	-20000501ADY
55	KFMB-DT	SAN DIEGO CA	171.9	PLN	DTVPLN	-DTVP1562
57	KJLA	VENTURA CA	88.7	LIC	BLCT	-20000323ABW
58	KLCS	LOS ANGELES CA	0.5	LIC	BLET	-20030522AGL
59	KCET	LOS ANGELES CA	0.5	LIC	BLEDT	-20000626AFV
59	KCET-DT	LOS ANGELES CA	0.5	PLN	DTVPLN	-DTVP1643
59	KCET	LOS ANGELES CA	0.5	CP MOD	BMPEDT	-20000428ADF
60	KCBS-DT	LOS ANGELES CA	0.8	PLN	DTVPLN	-DTVP1664
63	KADY-TV	OXNARD CA	88.7	LIC	BLCT	-20000328AHH
64	KHIZ	BARSTOW CA	83.1	CP	BPCT	-19980706KJ
55	K55JW	BANNING CA	109.5	APP	USERRECORD-01	

Total scenarios = 6

Result key: 25

Scenario 1 Affected station 9
Before Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	214109	396.7	
lost to additional IX by ATV	53136	24.0	
lost to all IX	267245	420.7	

Potential Interfering Stations Included in above Scenario 1

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BLEDT	20000626AFV	LIC
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	230346	436.8	
lost to additional IX by ATV	53136	24.0	
lost to all IX	283482	460.8	

Potential Interfering Stations Included in above Scenario 1

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BLEDT	20000626AFV	LIC
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 26
Scenario 2 Affected station 9
Before Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	214109	396.7	
lost to additional IX by ATV	53136	24.0	
lost to all IX	267245	420.7	

Potential Interfering Stations Included in above Scenario 2

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC

63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	DTVPLN	DTVP1643	PLN
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	230346	436.8	
lost to additional IX by ATV	53136	24.0	
lost to all IX	283482	460.8	

Potential Interfering Stations Included in above Scenario 2

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	DTVPLN	DTVP1643	PLN
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 27
Scenario 3 Affected station 9
Before Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	214109	396.7	
lost to additional IX by ATV	53136	24.0	
lost to all IX	267245	420.7	

Potential Interfering Stations Included in above Scenario 3

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	230346	436.8	
lost to additional IX by ATV	53136	24.0	
lost to all IX	283482	460.8	

Potential Interfering Stations Included in above Scenario 3

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 28
Scenario 4 Affected station 9
Before Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	214109	396.7	
lost to additional IX by ATV	53136	24.0	
lost to all IX	267245	420.7	

Potential Interfering Stations Included in above Scenario 4

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BLEDT	20000626AFV	LIC
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	230346	436.8	
lost to additional IX by ATV	53136	24.0	
lost to all IX	283482	460.8	

Potential Interfering Stations Included in above Scenario 4

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BLEDT	20000626AFV	LIC
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 29
Scenario 5 Affected station 9
Before Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	

lost to NTSC IX	214109	396.7
lost to additional IX by ATV	53136	24.0
lost to all IX	267245	420.7

Potential Interfering Stations Included in above Scenario 5

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	DTVPLN	DTVP1643	PLN
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	230346	436.8	
lost to additional IX by ATV	53136	24.0	
lost to all IX	283482	460.8	

Potential Interfering Stations Included in above Scenario 5

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	DTVPLN	DTVP1643	PLN
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 30
Scenario 6 Affected station 9
Before Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13352066	21192.4	
not affected by terrain losses	12172507	16087.6	
lost to NTSC IX	214109	396.7	
lost to additional IX by ATV	53136	24.0	
lost to all IX	267245	420.7	

Potential Interfering Stations Included in above Scenario 6

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BPCT	20030226AAY	CP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	13352066	21192.4
not affected by terrain losses	12172507	16087.6
lost to NTSC IX	230346	436.8
lost to additional IX by ATV	53136	24.0
lost to all IX	283482	460.8

Potential Interfering Stations Included in above Scenario 6

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
56	KDOC-TV	ANAHEIM CA	BLCT	-20021213ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	KOCE-DT	HUNTINGTON BEACH CA	30.3	PLN	DTVPLN	-DTVP1382
48	KOCE-TV	HUNTINGTON BEACH CA	0.0	APP	BMPEDT	-20031222ABT
48	KOCE-TV	HUNTINGTON BEACH CA	0.0	CP	BPEDT	-19991101AKY
49	KJLA	VENTURA CA	0.0	CP	BPCDT	-19991101AFT
49	KSTV-DT	VENTURA CA	88.6	PLN	DTVPLN	-DTVP1412
49	KJLA	VENTURA CA	0.0	APP	BMPCDT	-20040112ABL
53	KABC-DT	LOS ANGELES CA	0.0	PLN	DTVPLN	-DTVP1524
54	KAZA-TV	AVALON CA	0.0	LIC	BLCT	-20010712AGN
55	KUVI-TV	BAKERSFIELD CA	148.1	LIC	BLCDDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	148.1	PLN	DTVPLN	-DTVP1560
55	KFMB-TV	SAN DIEGO CA	171.9	CP	BPCDT	-20000501ADY
55	KFMB-DT	SAN DIEGO CA	171.9	PLN	DTVPLN	-DTVP1562
57	KJLA	VENTURA CA	88.7	LIC	BLCT	-20000323ABW

58	KLCS	LOS ANGELES CA	0.5	LIC	BLET	-20030522AGL
59	KCET	LOS ANGELES CA	0.5	LIC	BLEDT	-20000626AFV
59	KCET-DT	LOS ANGELES CA	0.5	PLN	DTVPLN	-DTVP1643
59	KCET	LOS ANGELES CA	0.5	CP MOD	BMPEDT	-20000428ADF
60	KCBS-DT	LOS ANGELES CA	0.8	PLN	DTVPLN	-DTVP1664
63	KADY-TV	OXNARD CA	88.7	LIC	BLCT	-20000328AHH
64	KHIZ	BARSTOW CA	83.1	CP	BPCT	-19980706KJ
55	K55JW	BANNING CA	109.5	APP	USERRECORD-01	

Total scenarios = 4

Result key: 31
Scenario 1 Affected station 10
Before Analysis

Results for: 56N CA ANAHEIM

	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	103485	196.3	
lost to additional IX by ATV	74116	112.2	
lost to all IX	177601	308.5	

Potential Interfering Stations Included in above Scenario 1

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM

	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	165466	272.5	
lost to additional IX by ATV	74116	112.2	
lost to all IX	239582	384.7	

Potential Interfering Stations Included in above Scenario 1

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC

58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 32
Scenario 2 Affected station 10
Before Analysis

Results for: 56N CA ANAHEIM	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	103485	196.3	
lost to additional IX by ATV	74116	120.2	
lost to all IX	177601	316.5	

Potential Interfering Stations Included in above Scenario 2

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	165466	272.5	
lost to additional IX by ATV	74116	120.2	
lost to all IX	239582	392.7	

Potential Interfering Stations Included in above Scenario 2

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 33
Scenario 3 Affected station 10
Before Analysis

Results for: 56N CA ANAHEIM	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	103485	196.3	
lost to additional IX by ATV	74116	112.2	
lost to all IX	177601	308.5	

Potential Interfering Stations Included in above Scenario 3

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	165466	272.5	
lost to additional IX by ATV	74116	112.2	
lost to all IX	239582	384.7	

Potential Interfering Stations Included in above Scenario 3

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	BPCDT	20000501ADY	CP
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

Result key: 34
Scenario 4 Affected station 10
Before Analysis

Results for: 56N CA ANAHEIM	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	103485	196.3	
lost to additional IX by ATV	74116	120.2	
lost to all IX	177601	316.5	

Potential Interfering Stations Included in above Scenario 4

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC

58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN

After Analysis

Results for: 56N CA ANAHEIM	BLCT	20021213ABJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	13544926	27723.3	
not affected by terrain losses	12182784	19958.1	
lost to NTSC IX	165466	272.5	
lost to additional IX by ATV	74116	120.2	
lost to all IX	239582	392.7	

Potential Interfering Stations Included in above Scenario 4

54N CA AVALON	BLCT	20010712AGN	LIC
57N CA VENTURA	BLCT	20000323ABW	LIC
58N CA LOS ANGELES	BLET	20030522AGL	LIC
63N CA OXNARD	BLCT	20000328AHH	LIC
48A CA HUNTINGTON BEACH	DTVPLN	DTVP1382	PLN
55A CA SAN DIEGO	DTVPLN	DTVP1562	PLN
59A CA LOS ANGELES	BMPEDT	20000428ADF	CP
60A CA LOS ANGELES	DTVPLN	DTVP1664	PLN
55N CA BANNING	USERRECORD01		APP

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
55	K55JW	BANNING CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	KAZA-TV	AVALON CA	109.5	APP	BPRM -20020703ABG
47	KFTR-TV	ONTARIO CA	109.4	CP	BPCDT -19991029AFX
47	KHSC-DT	ONTARIO CA	109.5	PLN	DTVPLN -DTVP1353
48	KOCE-DT	HUNTINGTON BEACH CA	97.8	PLN	DTVPLN -DTVP1382
48	KOCE-TV	HUNTINGTON BEACH CA	109.5	APP	BMPEDT -20031222ABT
48	KOCE-TV	HUNTINGTON BEACH CA	109.5	CP	BPEDT -19991101AKY
51	KXLA	RANCHO PALOS VERDES CA	109.5	CP	BPCDT -19991101AIZ

51	KXLA	RANCHO PALOS VERDES CA	109.5	APP	BMPCDT	-20031231AAM
52	KESQ-TV	PALM SPRINGS CA	55.4	APP	BPCDT	-19991029AGV
52	KESQ-DT	PALM SPRINGS CA	55.4	PLN	DTVPLN	-DTVP1500
53	KABC-DT	LOS ANGELES CA	109.5	PLN	DTVPLN	-DTVP1524
54	KAZA-TV	AVALON CA	109.5	LIC	BLCT	-20010712AGN
54	K54AD	LUCERNE VALLEY CA	44.5	LIC	BLTT	-2101
55	KUVI-TV	BAKERSFIELD CA	227.7	LIC	BLCDT	-20020906ABI
55	KUZZ-DT	BAKERSFIELD CA	227.7	PLN	DTVPLN	-DTVP1560
55	K55FI	PALM DESERT, ETC. CA	69.6	LIC	BLTT	-19891227IR
55	K55AB	RIDGECREST, ETC. CA	173.2	LIC	BLTT	-19970410JA
55	KFMB-TV	SAN DIEGO CA	140.1	CP	BPCDT	-20000501ADY
55	KFMB-DT	SAN DIEGO CA	140.1	PLN	DTVPLN	-DTVP1562
55	K55CW	VICTORVILLE, ETC. CA	70.8	LIC	BLTTL	-19810630IP
56	KDOC-TV	ANAHEIM CA	109.5	CP MOD	BPCT	-20030226AAY
56	NEW	PALM SPRINGS CA	47.7	APP	BNPTTL	-20000828BEL
59	KCET	LOS ANGELES CA	109.1	LIC	BLEDT	-20000626AFV
59	KCET-DT	LOS ANGELES CA	109.1	PLN	DTVPLN	-DTVP1643
59	KCET	LOS ANGELES CA	109.1	CP MOD	BMPEDT	-20000428ADF

Total scenarios = 1

Result key: 35
Scenario 1 Affected station 11
Before Analysis

Results for: 55N CA BANNING		USERRECORD01		APP
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1469	112.1		
not affected by terrain losses	1469	112.1		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	15	28.0		
lost to all IX	15	28.0		

Potential Interfering Stations Included in above Scenario 1

55A CA SAN DIEGO BPCDT 20000501ADY CP

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