

KEYCY-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

TW Census data selected 2000

Post Transition Data Base Selected /export/home/cdbb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-11-2008 Time: 08:35:57

Record Selected for Analysis

KEYCYDT USERRECORD-01 EL CENTRO CA US
Channel 09 ERP 50. kW HAAT 463. m RCAMSL 00747 m
Latitude 033-03-19 Longitude 0114-49-44
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000086756 Beam tilt N Ref Azimuth 0.
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

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	10.811	382.0	99.1
45.0	11.640	437.3	103.5
90.0	30.031	571.0	120.8
135.0	48.758	455.4	118.5
180.0	49.005	505.8	121.5
225.0	49.253	535.2	123.3
270.0	48.020	478.8	119.9
315.0	27.011	337.2	103.0

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

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

KEYY-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

Proposed facility is within the Mexican coordination distance
Distance to border = 38.1km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
09	KEYYDT	EL CENTRO CA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	227.0	PLN	DTVPLN	-DTVP0115
08	KFMB-TV	SAN DIEGO CA	227.0	CP	BPCDT	-20080317ABU
09	KGUN	TUCSON AZ	391.0	PLN	DTVPLN	-DTVP0179
09	KGUN	TUCSON AZ	391.0	APP	BPCDT	-20080213AGK
09	KCAL-TV	LOS ANGELES CA	326.7	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	326.7	APP	BPCDT	-20080418AAE
09	KVVU-TV	HENDERSON NV	328.5	LIC	BLCDT	-20021120ABN
09	KVVU-TV	HENDERSON NV	328.5	PLN	DTVPLN	-DTVP0212
10	KGTV	SAN DIEGO CA	227.0	APP	BPCDT	-20080310AAX
10	KGTV	SAN DIEGO CA	227.0	PLN	DTVPLN	-DTVP0243

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	DTVPLN	-DTVP0115

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABC-TV	LOS ANGELES CA	171.9	CP	BPCDT	-20080326AJJ
07	KABC-TV	LOS ANGELES CA	171.9	PLN	DTVPLN	-DTVP0047
09	KEYY-TV	EL CENTRO CA	227.0	PLN	DTVPLN	-DTVP0180
09	KCAL-TV	LOS ANGELES CA	172.0	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	172.0	APP	BPCDT	-20080418AAE
09	KEYYDT	EL CENTRO CA	227.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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KEYC-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

08 KFMB-TV SAN DIEGO CA BPCDT -20080317ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KABC-TV	LOS ANGELES CA	171.9	CP	BPCDT	-20080326AJJ
07	KABC-TV	LOS ANGELES CA	171.9	PLN	DTVPLN	-DTVP0047
09	KEYC-TV	EL CENTRO CA	227.0	PLN	DTVPLN	-DTVP0180
09	KCAL-TV	LOS ANGELES CA	172.0	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	172.0	APP	BPCDT	-20080418AAE
09	KEYCDT	EL CENTRO CA	227.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KGUN	TUCSON AZ	DTVPLN	-DTVP0179

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KAET	PHOENIX AZ	162.0	PLN	DTVPLN	-DTVP0112
09	KEYC-TV	EL CENTRO CA	391.0	PLN	DTVPLN	-DTVP0180
09	KTSM-TV	EL PASO TX	404.3	PLN	DTVPLN	-DTVP0223
10	KSAZ-TV	PHOENIX AZ	161.9	PLN	DTVPLN	-DTVP0240
10	KSAZ-TV	PHOENIX AZ	161.9	CP	BPCDT	-20080417ABS
09	KEYCDT	EL CENTRO CA	391.0	APP	USERRECORD-01	

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 9A AZ TUCSON DTVPLN DTVP0179 PLN
HAAT 1134.0 m, ATV ERP 9.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1126260	47929.0
not affected by terrain losses	1000899	39852.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	936	141.0
lost to ATV IX only	936	141.0
lost to all IX	936	141.0

Potential Interfering Stations Included in above Scenario 1

8A AZ PHOENIX	DTVPLN	DTVP0112	PLN
10A AZ PHOENIX	DTVPLN	DTVP0240	PLN
9A CA EL CENTRO	DTVPLN	DTVP0180	PLN

After Analysis

KEYC-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

Results for: 9A AZ TUCSON DTVPLN DTVP0179 PLN

HAAT 1134.0 m, ATV ERP 9.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1126260	47929.0
not affected by terrain losses	1000899	39852.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1675	149.0
lost to ATV IX only	1675	149.0
lost to all IX	1675	149.0

Potential Interfering Stations Included in above Scenario 1

8A AZ PHOENIX	DTVPLN	DTVP0112	PLN
10A AZ PHOENIX	DTVPLN	DTVP0240	PLN
9A CA EL CENTRO	USERRECORD01		APP

Percent new IX = 0.0739%

Worst case new IX 0.0739% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KGUN	TUCSON AZ	BPCDT	-20080213AGK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KAET	PHOENIX AZ	162.0	PLN	DTVPLN	-DTVP0112
09	KEYC-TV	EL CENTRO CA	391.0	PLN	DTVPLN	-DTVP0180
09	KTSM-TV	EL PASO TX	404.3	PLN	DTVPLN	-DTVP0223
10	KSAZ-TV	PHOENIX AZ	161.9	PLN	DTVPLN	-DTVP0240
10	KSAZ-TV	PHOENIX AZ	161.9	CP	BPCDT	-20080417ABS
09	KEYC-TV	EL CENTRO CA	391.0	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.
09	KCAL-TV	LOS ANGELES CA	DTVPLN	-DTVP0181

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	172.0	PLN	DTVPLN	-DTVP0115
08	KFMB-TV	SAN DIEGO CA	172.0	CP	BPCDT	-20080317ABU
09	KEYC-TV	EL CENTRO CA	326.7	PLN	DTVPLN	-DTVP0180
09	KVVU-TV	HENDERSON NV	341.4	LIC	BLCDT	-20021120ABN

KEYCY-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

09	KVVU-TV	HENDERSON NV	341.4	PLN	DTVPLN	-DTVP0212
10	KERO-TV	BAKERSFIELD CA	144.5	LIC	BMLCDT	-20030429AAS
10	KERO-TV	BAKERSFIELD CA	144.6	PLN	DTVPLN	-DTVP0241
10	KGTV	SAN DIEGO CA	171.9	APP	BPCDT	-20080310AAX
10	KGTV	SAN DIEGO CA	171.9	PLN	DTVPLN	-DTVP0243
09	KEYCYDT	EL CENTRO CA	326.7	APP	USERRECORD-01	

Total scenarios = 8

Result key: 3
 Scenario 1 Affected station 5
 Before Analysis

Results for: 9A CA LOS ANGELES DTVPLN DTVP0181 PLN
 HAAT 951.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15969627	41676.6
not affected by terrain losses	15446164	34567.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6646	120.1
lost to ATV IX only	6646	120.1
lost to all IX	6646	120.1

Potential Interfering Stations Included in above Scenario 1

8A CA SAN DIEGO	DTVPLN	DTVP0115	PLN
9A NV HENDERSON	BLCDDT	20021120ABN	LIC
10A CA SAN DIEGO	DTVPLN	DTVP0243	PLN
9A CA EL CENTRO	DTVPLN	DTVP0180	PLN

After Analysis

Results for: 9A CA LOS ANGELES DTVPLN DTVP0181 PLN
 HAAT 951.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15969627	41676.6
not affected by terrain losses	15446164	34567.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6847	136.1
lost to ATV IX only	6847	136.1
lost to all IX	6847	136.1

Potential Interfering Stations Included in above Scenario 1

8A CA SAN DIEGO	DTVPLN	DTVP0115	PLN
9A NV HENDERSON	BLCDDT	20021120ABN	LIC
10A CA SAN DIEGO	DTVPLN	DTVP0243	PLN
9A CA EL CENTRO	USERRECORD01		APP

Percent new IX = 0.0013%

Worst case new IX 0.0013% Scenario 1

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Analysis of Interference to Affected Station 6

KEYC-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KCAL-TV	LOS ANGELES CA	BPCDT	-20080418AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KFMB-TV	SAN DIEGO CA	172.0	PLN	DTVPLN	-DTVP0115
08	KFMB-TV	SAN DIEGO CA	172.0	CP	BPCDT	-20080317ABU
09	KEYC-TV	EL CENTRO CA	326.7	PLN	DTVPLN	-DTVP0180
09	KVVU-TV	HENDERSON NV	341.4	LIC	BLCDDT	-20021120ABN
09	KVVU-TV	HENDERSON NV	341.4	PLN	DTVPLN	-DTVP0212
10	KERO-TV	BAKERSFIELD CA	144.5	LIC	BMLCDDT	-20030429AAS
10	KERO-TV	BAKERSFIELD CA	144.6	PLN	DTVPLN	-DTVP0241
10	KGTV	SAN DIEGO CA	171.9	APP	BPCDT	-20080310AAX
10	KGTV	SAN DIEGO CA	171.9	PLN	DTVPLN	-DTVP0243
09	KEYCDT	EL CENTRO CA	326.7	APP	USERRECORD-01	

Total scenarios = 8

Result key: 15

Scenario 5 Affected station 6
Before Analysis

Results for: 9A CA LOS ANGELES BPCDT 20080418AAE APP
HAAT 977.0 m, ATV ERP 8.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15946004	40103.7
not affected by terrain losses	15458379	32859.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3566	168.0
lost to ATV IX only	3566	168.0
lost to all IX	3566	168.0

Potential Interfering Stations Included in above Scenario 5

8A CA SAN DIEGO	DTVPLN	DTVP0115	PLN
9A NV HENDERSON	BLCDDT	20021120ABN	LIC
10A CA SAN DIEGO	BPCDT	20080310AAX	APP
9A CA EL CENTRO	DTVPLN	DTVP0180	PLN

After Analysis

Results for: 9A CA LOS ANGELES BPCDT 20080418AAE APP
HAAT 977.0 m, ATV ERP 8.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15946004	40103.7
not affected by terrain losses	15458379	32859.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9964	184.0
lost to ATV IX only	9964	184.0
lost to all IX	9964	184.0

Potential Interfering Stations Included in above Scenario 5

8A CA SAN DIEGO	DTVPLN	DTVP0115	PLN
9A NV HENDERSON	BLCDDT	20021120ABN	LIC
10A CA SAN DIEGO	BPCDT	20080310AAX	APP

KEYC-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

9A CA EL CENTRO USERRECORD01 APP

Percent new IX = 0.0414%

Worst case new IX 0.0414% Scenario 5

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KVVU-TV	HENDERSON NV	BLCDT	-20021120ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KEYC-TV	EL CENTRO CA	328.5	PLN	DTVPLN	-DTVP0180
09	KCAL-TV	LOS ANGELES CA	341.4	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	341.4	APP	BPCDT	-20080418AAE
09	KBMO-TV	TONOPAH NV	300.6	PLN	DTVPLN	-DTVP0213
09	KUSG	ST. GEORGE UT	173.7	LIC	BLCDT	-20021031ABG
09	KUSG	ST. GEORGE UT	173.7	PLN	DTVPLN	-DTVP0229
09	KEYC-DT	EL CENTRO CA	328.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 19

Scenario 1 Affected station 7

Before Analysis

Results for: 9A NV HENDERSON BLCDT 20021120ABN LIC

HAAT 385.0 m, ATV ERP 86.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1444672	43675.9
not affected by terrain losses	1363608	30018.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1224	176.2
lost to ATV IX only	1224	176.2
lost to all IX	1224	176.2

Potential Interfering Stations Included in above Scenario 1

9A NV TONOPAH	DTVPLN	DTVP0213	PLN
9A CA EL CENTRO	DTVPLN	DTVP0180	PLN

After Analysis

Results for: 9A NV HENDERSON BLCDT 20021120ABN LIC

HAAT 385.0 m, ATV ERP 86.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1444672	43675.9
not affected by terrain losses	1363608	30018.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1224	160.2
lost to ATV IX only	1224	160.2

KEYC-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

lost to all IX 1224 160.2

Potential Interfering Stations Included in above Scenario 1

9A NV TONOPAH	DTVPLN	DTVP0213	PLN
9A CA EL CENTRO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KVVU-TV	HENDERSON NV	DTVPLN	-DTVP0212

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KEYC-TV	EL CENTRO CA	328.5	PLN	DTVPLN	-DTVP0180
09	KCAL-TV	LOS ANGELES CA	341.4	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	341.4	APP	BPCDT	-20080418AAE
09	KBMO-TV	TONOPAH NV	300.6	PLN	DTVPLN	-DTVP0213
09	KUSG	ST. GEORGE UT	173.7	LIC	BLCDT	-20021031ABG
09	KUSG	ST. GEORGE UT	173.7	PLN	DTVPLN	-DTVP0229
09	KEYCDT	EL CENTRO CA	328.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 20

Scenario 1 Affected station 8

Before Analysis

Results for: 9A NV HENDERSON DTVPLN DTVP0212 PLN
HAAT 385.0 m, ATV ERP 86.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1444672	43675.9
not affected by terrain losses	1363608	30018.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1224	176.2
lost to ATV IX only	1224	176.2
lost to all IX	1224	176.2

Potential Interfering Stations Included in above Scenario 1

9A NV TONOPAH	DTVPLN	DTVP0213	PLN
9A CA EL CENTRO	DTVPLN	DTVP0180	PLN

After Analysis

Results for: 9A NV HENDERSON DTVPLN DTVP0212 PLN
HAAT 385.0 m, ATV ERP 86.0 kW

	POPULATION	AREA (sq km)
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KEYY-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

within Noise Limited Contour	1444672	43675.9
not affected by terrain losses	1363608	30018.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1224	160.2
lost to ATV IX only	1224	160.2
lost to all IX	1224	160.2

Potential Interfering Stations Included in above Scenario 1

9A NV TONOPAH	DTVPLN	DTVP0213	PLN
9A CA EL CENTRO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	KGTV	SAN DIEGO CA	BPCDT	-20080310AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KEYY-TV	EL CENTRO CA	227.0	PLN	DTVPLN	-DTVP0180
09	KCAL-TV	LOS ANGELES CA	171.9	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	171.9	APP	BPCDT	-20080418AAE
10	KERO-TV	BAKERSFIELD CA	315.8	LIC	BMLCDT	-20030429AAS
10	KERO-TV	BAKERSFIELD CA	315.9	PLN	DTVPLN	-DTVP0241
11	KYMA	YUMA AZ	227.1	PLN	DTVPLN	-DTVP0305
11	KTTV	LOS ANGELES CA	171.5	CP	BPCDT	-20080319ACL
11	KTTV	LOS ANGELES CA	171.5	PLN	DTVPLN	-DTVP0307
09	KEYYDT	EL CENTRO CA	227.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	KGTV	SAN DIEGO CA	DTVPLN	-DTVP0243

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KEYY-TV	EL CENTRO CA	227.0	PLN	DTVPLN	-DTVP0180
09	KCAL-TV	LOS ANGELES CA	171.9	PLN	DTVPLN	-DTVP0181
09	KCAL-TV	LOS ANGELES CA	171.9	APP	BPCDT	-20080418AAE
10	KERO-TV	BAKERSFIELD CA	315.8	LIC	BMLCDT	-20030429AAS

KEYCY-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

10	KERO-TV	BAKERSFIELD CA	315.9	PLN	DTVPLN	-DTVP0241
11	KYMA	YUMA AZ	227.1	PLN	DTVPLN	-DTVP0305
11	KTTV	LOS ANGELES CA	171.5	CP	BPCDT	-20080319ACL
11	KTTV	LOS ANGELES CA	171.5	PLN	DTVPLN	-DTVP0307
09	KEYCYDT	EL CENTRO CA	227.0	APP	USERRECORD-01	

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.
09	KEYCYDT	EL CENTRO CA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFMB-TV	SAN DIEGO CA	227.0	PLN	DTVPLN -DTVP0115
08	KFMB-TV	SAN DIEGO CA	227.0	CP	BPCDT -20080317ABU
09	KGUN	TUCSON AZ	391.0	PLN	DTVPLN -DTVP0179
09	KGUN	TUCSON AZ	391.0	APP	BPCDT -20080213AGK
09	KCAL-TV	LOS ANGELES CA	326.7	PLN	DTVPLN -DTVP0181
09	KCAL-TV	LOS ANGELES CA	326.7	APP	BPCDT -20080418AAE
09	KVVU-TV	HENDERSON NV	328.5	LIC	BLCDDT -20021120ABN
09	KVVU-TV	HENDERSON NV	328.5	PLN	DTVPLN -DTVP0212
10	KGTV	SAN DIEGO CA	227.0	APP	BPCDT -20080310AAX
10	KGTV	SAN DIEGO CA	227.0	PLN	DTVPLN -DTVP0243

Total scenarios = 2

Result key: 21
Scenario 1 Affected station 11
Before Analysis

Results for: 9A CA EL CENTRO USERRECORD01 APP

HAAT 463.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	330802	40875.3
not affected by terrain losses	327030	36815.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	344	68.1
lost to ATV IX only	344	68.1
lost to all IX	344	68.1

Potential Interfering Stations Included in above Scenario 1

9A NV HENDERSON BLCDDT 20021120ABN LIC

Result key: 22
Scenario 2 Affected station 11
Before Analysis

Results for: 9A CA EL CENTRO USERRECORD01 APP

KEYC-DT, El Centro, CA, OET-69 Post-Transition Interference Analysis (worst-case scenarios)

HAAT 463.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	330802	40875.3
not affected by terrain losses	327030	36815.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	344	68.1
lost to ATV IX only	344	68.1
lost to all IX	344	68.1

Potential Interfering Stations Included in above Scenario 2

9A NV HENDERSON DTVPLN DTVP0212 PLN

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED