

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Census data selected: 2000

Post DTV Transition Database Selected

## TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 07-16-2009 Time: 13:34:33

Record Selected for Analysis

KCWX-LD USERRECORD-01 AUSTIN TX US  
Channel 08 ERP 0.3 kW HAAT 182. m RCAMSL 00401 m FULL SERVICE MASK  
Latitude 030-19-23 Longitude 0097-47-58  
Status APP Zone 3 Border  
Dir Antenna Make CDB Model 00000000018143 Beam tilt N Ref Azimuth 180.  
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

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	48.0 dBu F(50,90) (km)
0.0	0.300	150.6	35.8
45.0	0.047	167.5	25.3
90.0	0.039	207.3	26.7
135.0	0.047	247.1	29.9
180.0	0.300	202.2	40.0
225.0	0.036	128.5	21.1
270.0	0.013	178.9	19.8
315.0	0.036	170.4	24.1

Contour Overlap to Proposed Station

Station  
K09VR 9 AUSTIN TX BLTVL19950217IE

Station inside contour of Digital LPTV station  
KCWX-LD 8 AUSTIN TX USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

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 = 307.8km

Proposed station is OK toward AM broadcast stations

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## Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
08	KCWX-LD	AUSTIN TX	USERRECORD01

## Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KTBC	AUSTIN TX	1.6	CP MOD	BMPCDT	-20080930BFX
07	NEW	BROWNWOOD TX	191.8	APP	BNPTVL	-20000830BNW
07	KFLZ-CA	SAN ANTONIO TX	112.4	LIC	BLTVL	-20020417AAO
07	NEW	VICTORIA TX	189.9	APP	BNPTVL	-20000828BFX
08	K08OT-D	BIG SPRING TX	404.5	CP	BDCCDTV	-20061027ADJ
08	KIII	CORPUS CHRISTI TX	296.8	LIC	BLCDT	-20060710ACO
08	KTMV-LP	CORPUS CHRISTI TX	287.7	LIC	BLTTL	-19970522JH
08	WFAA	DALLAS TX	263.2	CP MOD	BMPCDT	-20080617ADW
08	KUHT	HOUSTON TX	237.1	CP MOD	BMPEDT	-20080619AJE
08	KGNS-TV	LAREDO TX	345.9	CP	BPCDT	-20080619ADJ
09	K09VR	AUSTIN TX	7.1	LIC	BLTVL	-19950217IE
09	NEW	BEEVILLE-REFUGIO TX	217.3	APP	BDCCDVL	-20061026AAQ
09	KLRN	SAN ANTONIO TX	123.0	CP MOD	BMPEDT	-20081112ACW
09	KCEN-TV	TEMPLE TX	119.2	LIC	BLCDT	-20021010AAB

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## Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
07	KTBC	AUSTIN TX	BMPCDT	-20080930BFX

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KLTV	TYLER TX	347.8	CP MOD	BMPCDT	-20080619AAU
07	KLTV	TYLER TX	347.8	PLN	DTVPLN	-DTVP0104
08	KCWX-LD	AUSTIN TX	1.6	APP	USERRECORD-01	

Proposal causes no interference

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

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## Analysis of Interference to Affected Station 2

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
07	NEW	BROWNWOOD TX	BNPTVL	-20000830BNW

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	K07UF	ABILENE TX	108.2	LIC	BLTVL	-19890330IK
07	K07UF	ABILENE TX	108.2	APP	BSTA	-20070404ACM
07	KTBC	AUSTIN TX	193.3	PLN	DTVPLN	-DTVP0101
07	KTBC	AUSTIN TX	193.3	CP MOD	BMPCDT	-20080930BFX
07	NEW	HOUSTON TX	409.7	APP	BSFDTL	-20060630CIS
07	NEW	HOUSTON TX	409.7	APP	BDCCDVL	-20081215AAU
07	NEW	HOUSTON TX	410.3	APP	BSFDTL	-20060630BIO
07	KOSA-TV	ODESSA TX	338.3	CP MOD	BMPCDT	-20080620AJT
07	KOSA-TV	ODESSA TX	338.3	PLN	DTVPLN	-DTVP0103
07	NEW	SAN ANGELO TX	146.3	APP	BNPTVL	-20000828BHC
07	KQFW-LP	SHERMAN TX	287.4	CP	BDFCDVL	-20081006AHT
07	KQFW-LP	SHERMAN TX	281.0	APP	BMPDVL	-20090713AAA
07	K47IP	SNYDER TX	214.4	STA	BSTA	-20040805AED
07	KLTV	TYLER TX	367.9	CP MOD	BMPCDT	-20080619AAU
07	KLTV	TYLER TX	367.8	PLN	DTVPLN	-DTVP0104
08	KCWX-LD	AUSTIN TX	191.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 3

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
07	KFLZ-CA	SAN ANTONIO TX	BLTVL	-20020417AAO

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KTBC	AUSTIN TX	111.5	PLN	DTVPLN	-DTVP0101
07	KTBC	AUSTIN TX	111.5	CP MOD	BMPCDT	-20080930BFX
07	NEW	HOUSTON TX	280.4	APP	BSFDTL	-20060630CIS
07	NEW	HOUSTON TX	280.4	APP	BDCCDVL	-20081215AAU
07	NEW	HOUSTON TX	280.4	APP	BSFDTL	-20060630BIO
08	KCWX-LD	AUSTIN TX	112.4	APP	USERRECORD-01	

Proposal causes no interference

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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

## Analysis of Interference to Affected Station 4

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
07	NEW	VICTORIA TX	BNPTVL -20000828BFX

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KTBC	AUSTIN TX	188.4	PLN	DTVPLN -DTVP0101
07	KTBC	AUSTIN TX	188.3	CP MOD	BMPCDT -20080930BFX
07	NEW	HOUSTON TX	166.3	APP	BSFDTL -20060630CIS
07	NEW	HOUSTON TX	166.3	APP	BDCCDVL -20081215AAU
07	NEW	HOUSTON TX	165.8	APP	BSFDTL -20060630BIO
08	KCWX-LD	AUSTIN TX	189.9	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 5

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	K08OT-D	BIG SPRING TX	BDCCDVL -20061027ADJ

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KOSA-TV	ODESSA TX	111.3	CP MOD	BMPCDT -20080620AJT
07	KOSA-TV	ODESSA TX	111.3	PLN	DTVPLN -DTVP0103
08	KOBR	ROSWELL NM	253.3	CP MOD	BMPCDT -20080618AAA
08	KOBR	ROSWELL NM	253.3	PLN	DTVPLN -DTVP0150
08	KACV-TV	AMARILLO TX	356.9	LIC	BLEDT -20040322ADV
08	KACV-TV	AMARILLO TX	356.9	PLN	DTVPLN -DTVP0165
08	KCWX-LD	AUSTIN TX	404.5	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 6

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KIII	CORPUS CHRISTI TX	BLCDT -20060710ACO

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

08	KUHT	HOUSTON TX	296.0	CP MOD	BMPEDT	-20080619AJE
08	KUHT	HOUSTON TX	296.0	PLN	DTVPLN	-DTVP0168
08	KGNS-TV	LAREDO TX	203.1	PLN	DTVPLN	-DTVP0169
08	KGNS-TV	LAREDO TX	203.1	CP	BPCDT	-20080619ADJ
09	KLRN	SAN ANTONIO TX	199.6	CP MOD	BMPEDT	-20081112ACW
09	KLRN	SAN ANTONIO TX	199.6	PLN	DTVPLN	-DTVP0225
08	KCWX-LD	AUSTIN TX	296.8	APP	USERRECORD-01	

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.
08	KTMV-LP	CORPUS CHRISTI TX	BLTTL -19970522JH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KIII	CORPUS CHRISTI TX	17.8	LIC	BLCDDT -20060710ACO
08	KIII	CORPUS CHRISTI TX	17.8	PLN	DTVPLN -DTVP0166
08	KUHT	HOUSTON TX	278.6	CP MOD	BMPEDT -20080619AJE
08	KUHT	HOUSTON TX	278.6	PLN	DTVPLN -DTVP0168
08	KGNS-TV	LAREDO TX	217.6	PLN	DTVPLN -DTVP0169
08	KGNS-TV	LAREDO TX	217.6	CP	BPCDDT -20080619ADJ
09	NEW	BEEVILLE-REFUGIO TX	70.7	APP	BDCCDVL -20061026AAQ
09	NEW	CORPUS CHRISTI TX	8.1	APP	BDCCDVL -20061025ABS
08	KCWX-LD	AUSTIN TX	287.7	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 8

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	WFAA	DALLAS TX	BMPCDDT -20080617ADW

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KLTV	TYLER TX	164.8	CP MOD	BMPCDDT -20080619AAU
07	KLTV	TYLER TX	164.8	PLN	DTVPLN -DTVP0104
08	KWET	CHEYENNE OK	416.0	LIC	BLEDT -20060601BMA
08	KWET	CHEYENNE OK	416.0	PLN	DTVPLN -DTVP0155
08	KJRH	TULSA OK	400.2	CP	BPCDDT -20080228ABB
08	KJRH	TULSA OK	400.2	PLN	DTVPLN -DTVP0156
08	KUHT	HOUSTON TX	363.2	CP MOD	BMPEDT -20080619AJE
08	KUHT	HOUSTON TX	363.2	PLN	DTVPLN -DTVP0168
09	KFWD	FORT WORTH TX	1.0	PLN	DTVPLN -DTVP0222
09	KFWD	FORT WORTH TX	1.0	CP MOD	BMPCDDT -20080620AKS
09	KCEN-TV	TEMPLE TX	147.6	LIC	BLCDDT -20021010AAB

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

09	KCEN-TV	TEMPLE TX	147.6	PLN	DTVPLN	-DTVP0226
08	KCWX-LD	AUSTIN TX	263.2	APP	USERRECORD-01	

Total scenarios = 16

Result key: 1  
 Scenario 1 Affected station 8 WFAA  
 Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 1

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 1

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 2  
 Scenario 2 Affected station 8 WFAA  
 Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 2

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 2

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 3

Scenario 3 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 3

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDT	20021010AAB	LIC

After Analysis

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario 3

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 4  
 Scenario 4 Affected station 8 WFAA  
 Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 4

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario 4

7A TX TYLER	BMPCDT	20080619AAU	CP
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 5

Scenario 5 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 5

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 5

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 6

Scenario 6 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 6

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 6

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 7

Scenario 7 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 7

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDDT	20021010AAB	LIC

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

## After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario 7

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 8

Scenario 8 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 8

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

## After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario 8

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 9

Scenario 9 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 9

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 9

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 10

Scenario 10 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 10

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 10

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 11

Scenario 11 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP  
 HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 11

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDT	20021010AAB	LIC

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

## After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario 11

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 12

Scenario 12 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 12

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

## After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario 12

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	BPCDT	20080228ABB	CP
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 13

Scenario 13 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 13

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 13

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 14

Scenario 14 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

HAAT 512.0 m, ATV ERP 45.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114039	802.7
lost to ATV IX only	114039	802.7
lost to all IX	114039	802.7

Potential Interfering Stations Included in above Scenario 14

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

After Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114048	807.6
lost to ATV IX only	114048	807.6
lost to all IX	114048	807.6

Potential Interfering Stations Included in above Scenario 14

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	BMPEDT	20080619AJE	CP
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Result key: 15

Scenario 15 Affected station 8 WFAA

Before Analysis

Results for: 8A TX DALLAS BMPCDT 20080617ADW CP

HAAT 512.0 m, ATV ERP 45.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario 15

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN



# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX TEMPLE                      BLCDT              20021010AAB    LIC

After Analysis

Results for:    8A TX DALLAS                      BMPCDT              20080617ADW    CP

HAAT    512.0 m, ATV ERP    45.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

Potential Interfering Stations Included in above Scenario      15

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	BLCDT	20021010AAB	LIC
8A TX AUSTIN	USERRECORD01		APP

Percent new IX =      0.0002%

Result key:              16

Scenario              16    Affected station              8    WFAA

Before Analysis

Results for:    8A TX DALLAS                      BMPCDT              20080617ADW    CP

HAAT    512.0 m, ATV ERP    45.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113956	778.3
lost to ATV IX only	113956	778.3
lost to all IX	113956	778.3

Potential Interfering Stations Included in above Scenario      16

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN

After Analysis

Results for:    8A TX DALLAS                      BMPCDT              20080617ADW    CP

HAAT    512.0 m, ATV ERP    45.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	5656512	45946.8
not affected by terrain losses	5645530	45078.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113965	783.1
lost to ATV IX only	113965	783.1
lost to all IX	113965	783.1

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 16

7A TX TYLER	BMPCDT	20080619AAU	CP
8A OK TULSA	DTVPLN	DTVP0156	PLN
8A TX HOUSTON	DTVPLN	DTVP0168	PLN
9A TX TEMPLE	DTVPLN	DTVP0226	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0002%

Worst case new IX 0.0002% Scenario 1

#####

## Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KUHT	HOUSTON TX	BMPEDT -20080619AJE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KIII	CORPUS CHRISTI TX	296.0	LIC	BLCDDT -20060710ACO
08	KIII	CORPUS CHRISTI TX	296.0	PLN	DTVPLN -DTVP0166
08	WFAA	DALLAS TX	363.2	CP MOD	BMPCDT -20080617ADW
08	WFAA-TV	DALLAS TX	363.2	PLN	DTVPLN -DTVP0167
09	KTRE	LUFKIN TX	215.5	CP	BPCDDT -20080516ABZ
09	KTRE	LUFKIN TX	215.5	PLN	DTVPLN -DTVP0223
08	KCWX-LD	AUSTIN TX	237.1	APP	USERRECORD-01

Proposal causes no interference

#####

## Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KGNS-TV	LAREDO TX	BPCDDT -20080619ADJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KIII	CORPUS CHRISTI TX	203.1	LIC	BLCDDT -20060710ACO
08	KIII	CORPUS CHRISTI TX	203.1	PLN	DTVPLN -DTVP0166
09	KLRN	SAN ANTONIO TX	224.0	CP MOD	BMPEDT -20081112ACW
09	KLRN	SAN ANTONIO TX	224.0	PLN	DTVPLN -DTVP0225
08	KCWX-LD	AUSTIN TX	345.9	APP	USERRECORD-01

Proposal causes no interference

#####

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

## Analysis of Interference to Affected Station 11

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	K09VR	AUSTIN TX	BLTVL -19950217IE

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	NEW	BEEVILLE-REFUGIO TX	212.5	APP	BDCCDVL -20061026AAQ
09	NEW	CORPUS CHRISTI TX	278.4	APP	BDCCDVL -20061025ABS
09	KFWD	FORT WORTH TX	266.2	PLN	DTVPLN -DTVP0222
09	KFWD	FORT WORTH TX	266.2	CP MOD	BMPEDT -20080620AKS
09	KTRE	LUFKIN TX	307.3	CP	BPCDT -20080516ABZ
09	KTRE	LUFKIN TX	307.3	PLN	DTVPLN -DTVP0223
09	KLRN	SAN ANTONIO TX	122.0	CP MOD	BMPEDT -20081112ACW
09	KLRN	SAN ANTONIO TX	122.0	PLN	DTVPLN -DTVP0225
09	KCEN-TV	TEMPLE TX	120.4	LIC	BLCDDT -20021010AAB
09	KCEN-TV	TEMPLE TX	120.4	PLN	DTVPLN -DTVP0226
10	KBNB-LP	SAN ANTONIO TX	119.5	CP	BDFCDVL -20081205ADP
10	KWTX-TV	WACO TX	122.0	CP	BPCDT -20090601AUH
10	KWTX-TV	WACO TX	122.0	PLN	DTVPLN -DTVP0294
08	KCWX-LD	AUSTIN TX	7.1	APP	USERRECORD-01

Proposal causes no interference

#####

## Analysis of Interference to Affected Station 12

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	NEW	BEEVILLE-REFUGIO TX	BDCCDVL -20061026AAQ

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KIII	CORPUS CHRISTI TX	82.2	LIC	BLCDDT -20060710ACO
08	KIII	CORPUS CHRISTI TX	82.2	PLN	DTVPLN -DTVP0166
09	NEW	CORPUS CHRISTI TX	65.9	APP	BDCCDVL -20061025ABS
09	KLRN	SAN ANTONIO TX	135.2	CP MOD	BMPEDT -20081112ACW
09	KLRN	SAN ANTONIO TX	135.2	PLN	DTVPLN -DTVP0225
09	KCEN-TV	TEMPLE TX	321.5	LIC	BLCDDT -20021010AAB
09	KCEN-TV	TEMPLE TX	321.5	PLN	DTVPLN -DTVP0226
10	KZTV	CORPUS CHRISTI TX	77.3	CP	BPCDT -20080324AAT
10	KZTV	CORPUS CHRISTI TX	69.4	PLN	DTVPLN -DTVP0293
10	KBNB-LP	SAN ANTONIO TX	154.3	CP	BDFCDVL -20081205ADP
08	KCWX-LD	AUSTIN TX	217.3	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

## Analysis of Interference to Affected Station 13

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KLRN	SAN ANTONIO TX	BMPEDT	-20081112ACW

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KIII	CORPUS CHRISTI TX	199.6	LIC	BLCDDT	-20060710ACO
08	KIII	CORPUS CHRISTI TX	199.6	PLN	DTVPLN	-DTVP0166
08	KGNS-TV	LAREDO TX	224.0	PLN	DTVPLN	-DTVP0169
08	KGNS-TV	LAREDO TX	224.0	CP	BPCDDT	-20080619ADJ
09	KFWD	FORT WORTH TX	385.8	PLN	DTVPLN	-DTVP0222
09	KFWD	FORT WORTH TX	385.8	CP MOD	BMPCDDT	-20080620AKS
09	KTRE	LUFKIN TX	412.5	CP	BPCDDT	-20080516ABZ
09	KTRE	LUFKIN TX	412.5	PLN	DTVPLN	-DTVP0223
09	KCEN-TV	TEMPLE TX	242.1	LIC	BLCDDT	-20021010AAB
09	KCEN-TV	TEMPLE TX	242.1	PLN	DTVPLN	-DTVP0226
10	KZTV	CORPUS CHRISTI TX	193.3	CP	BPCDDT	-20080324AAT
10	KZTV	CORPUS CHRISTI TX	185.7	PLN	DTVPLN	-DTVP0293
08	KCWX-LD	AUSTIN TX	123.0	APP	USERRECORD-01	

Proposal causes no interference

#####

## Analysis of Interference to Affected Station 14

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
09	KCEN-TV	TEMPLE TX	BLCDDT	-20021010AAB

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WFAA	DALLAS TX	147.6	CP MOD	BMPCDDT	-20080617ADW
08	WFAA-TV	DALLAS TX	147.6	PLN	DTVPLN	-DTVP0167
09	KFWD	FORT WORTH TX	148.1	PLN	DTVPLN	-DTVP0222
09	KFWD	FORT WORTH TX	148.1	CP MOD	BMPCDDT	-20080620AKS
09	KTRE	LUFKIN TX	230.3	CP	BPCDDT	-20080516ABZ
09	KTRE	LUFKIN TX	230.3	PLN	DTVPLN	-DTVP0223
09	KLRN	SAN ANTONIO TX	242.1	CP MOD	BMPEDT	-20081112ACW
09	KLRN	SAN ANTONIO TX	242.1	PLN	DTVPLN	-DTVP0225
10	KWTX-TV	WACO TX	10.7	CP	BPCDDT	-20090601AUH
10	KWTX-TV	WACO TX	10.6	PLN	DTVPLN	-DTVP0294
08	KCWX-LD	AUSTIN TX	119.2	APP	USERRECORD-01	

Total scenarios = 64

### Result key:

Scenario	1	Affected station	14	KCEN-TV
Before Analysis				

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 1

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 1

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 18

Scenario 2 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 2

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 2

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 19

Scenario 3 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 3

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 3

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 20

Scenario 4 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 4

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 4

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN

## OET-69 Interference Analysis (KCWX-LD, Austin, TX)

10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key:	21		
Scenario	5	Affected station	14 KCEN-TV
Before Analysis			

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 5

8A	TX	DALLAS	BMPCDT	20080617ADW	CP
9A	TX	FORT WORTH	DTVPLN	DTVP0222	PLN
9A	TX	LUFKIN	DTVPLN	DTVP0223	PLN
9A	TX	SAN ANTONIO	BMPEDT	20081112ACW	CP
10A	TX	WACO	BPCDT	20090601AUH	CP

## After Analysis

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 5

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key:	22		
Scenario	6	Affected station	14 KCEN-TV
Before Analysis			

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

POPULATION	AREA (sq km)
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 6

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 6

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 23

Scenario 7 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 7

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 7

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 24  
Scenario 8 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 8

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 8

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 25  
 Scenario 9 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 9

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 9

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

## OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Percent new IX = 0.0168%

Result key: 26

Scenario 10 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 10

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 10

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 27

Scenario 11 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 11

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 11

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 28  
 Scenario 12 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 12

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 12

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 29

Scenario 13 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 13

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 13

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 30

Scenario 14 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 14

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 14

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 31

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Scenario 15 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 15

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 15

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 32

Scenario 16 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1



# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 16

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 16

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 33

Scenario 17 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 17

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

HAAT 527.0 m, ATV ERP 25.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 17

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 34  
 Scenario 18 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 18

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 18

8A TX DALLAS	DTVPLN	DTVP0167	PLN
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 35  
 Scenario 19 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 19

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 19

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 36  
 Scenario 20 Affected station 14 KCEN-TV  
 Before Analysis

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 20

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 20

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 37

Scenario 21 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 21

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 21

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 38

Scenario 22 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 22

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 22

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 39

Scenario 23 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 23

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 23

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN

## OET-69 Interference Analysis (KCWX-LD, Austin, TX)

10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

```
Result key:      40
Scenario        24 Affected station      14 KCEN-TV
Before Analysis
```

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 24

8A	TX	DALLAS	DTVPLN	DTVP0167	PLN
9A	TX	FORT WORTH	DTVPLN	DTVP0222	PLN
9A	TX	LUFKIN	DTVPLN	DTVP0223	PLN
9A	TX	SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A	TX	WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 24

8A	TX	DALLAS	DTVPLN	DTVP0167	PLN
9A	TX	FORT WORTH	DTVPLN	DTVP0222	PLN
9A	TX	LUFKIN	DTVPLN	DTVP0223	PLN
9A	TX	SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A	TX	WACO	DTVPLN	DTVP0294	PLN
8A	TX	AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

```
Result key:      41
Scenario        25  Affected station      14  KCEN-TV
Before Analysis
```

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

POPULATION      AREA (sq km)

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 25

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 25

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 42

Scenario 26 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 26

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP



# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 26

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 43

Scenario 27 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 27

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 27

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 44  
Scenario 28 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 28

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 28

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

## OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Percent new IX = 0.0167%

Result key: 45

Scenario 29 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 29

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 29

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 46

Scenario 30 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 30

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 30

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 47

Scenario 31 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 31

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 31

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 48  
Scenario 32 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 32

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 32

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 49

Scenario 33 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 33

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 33

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 50

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Scenario 34 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 34

8A TX DALLAS	BMPCDDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 34

8A TX DALLAS	BMPCDDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 51

Scenario 35 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 35

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 35

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 52

Scenario 36 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 36

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC



# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

HAAT 527.0 m, ATV ERP 25.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 36

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 53  
 Scenario 37 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 37

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 37

8A TX DALLAS	BMPCDT	20080617ADW	CP
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 54  
 Scenario 38 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 38

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 38

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 55  
 Scenario 39 Affected station 14 KCEN-TV  
 Before Analysis

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 39

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 39

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 56

Scenario 40 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 40

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 40

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 57

Scenario 41 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 41

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 41

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 58

Scenario 42 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 42

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 42

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

10A TX WACO DTVPLN DTVP0294 PLN  
8A TX AUSTIN USERRECORD01 APP

Percent new IX = 0.0168%

Result key: 59  
Scenario 43 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 43

8A TX DALLAS BMPCDT 20080617ADW CP  
9A TX FORT WORTH BMPCDT 20080620AKS CP  
9A TX LUFKIN BPCDT 20080516ABZ CP  
9A TX SAN ANTONIO DTVPLN DTVP0225 PLN  
10A TX WACO BPCDT 20090601AUH CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 43

8A TX DALLAS BMPCDT 20080617ADW CP  
9A TX FORT WORTH BMPCDT 20080620AKS CP  
9A TX LUFKIN BPCDT 20080516ABZ CP  
9A TX SAN ANTONIO DTVPLN DTVP0225 PLN  
10A TX WACO BPCDT 20090601AUH CP  
8A TX AUSTIN USERRECORD01 APP

Percent new IX = 0.0167%

Result key: 60  
Scenario 44 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

POPULATION	AREA (sq km)
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 44

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 44

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 61

Scenario 45 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 45

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 45

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 62

Scenario 46 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 46

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8



# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 46

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 63

Scenario 47 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 47

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 47

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Percent new IX = 0.0167%

Result key: 64  
 Scenario 48 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 48

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 48

8A TX DALLAS	BMPCDT	20080617ADW	CP
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 65  
 Scenario 49 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 49

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 49

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 66

Scenario 50 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

Potential Interfering Stations Included in above Scenario 50

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 50

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 67

Scenario 51 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 51

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 51

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 68

Scenario 52 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 52

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 52

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 69

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Scenario 53 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91942	4632.6
lost to ATV IX only	91942	4632.6
lost to all IX	91942	4632.6

Potential Interfering Stations Included in above Scenario 53

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	92157	4633.6
lost to ATV IX only	92157	4633.6
lost to all IX	92157	4633.6

Potential Interfering Stations Included in above Scenario 53

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 70

Scenario 54 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91036	4458.3
lost to ATV IX only	91036	4458.3
lost to all IX	91036	4458.3

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Potential Interfering Stations Included in above Scenario 54

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	91251	4459.3
lost to ATV IX only	91251	4459.3
lost to all IX	91251	4459.3

Potential Interfering Stations Included in above Scenario 54

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0169%

Result key: 71

Scenario 55 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81637	4495.9
lost to ATV IX only	81637	4495.9
lost to all IX	81637	4495.9

Potential Interfering Stations Included in above Scenario 55

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81852	4497.9
lost to ATV IX only	81852	4497.9
lost to all IX	81852	4497.9

Potential Interfering Stations Included in above Scenario 55

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 72

Scenario 56 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80731	4321.6
lost to ATV IX only	80731	4321.6
lost to all IX	80731	4321.6

Potential Interfering Stations Included in above Scenario 56

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80946	4323.5
lost to ATV IX only	80946	4323.5
lost to all IX	80946	4323.5

Potential Interfering Stations Included in above Scenario 56

8A TX DALLAS	DTVPLN	DTVP0167	PLN
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# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX FORT WORTH	DTVPLN	DTVP0222	PLN
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 73  
 Scenario 57 Affected station 14 KCEN-TV  
 Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 57

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 57

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 74  
 Scenario 58 Affected station 14 KCEN-TV  
 Before Analysis

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 58

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 58

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 75

Scenario 59 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 59

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 59

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 76

Scenario 60 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 60

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC

HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 60

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	BPCDT	20080516ABZ	CP
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 77

Scenario 61 Affected station 14 KCEN-TV  
Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86468	4040.2
lost to ATV IX only	86468	4040.2
lost to all IX	86468	4040.2

Potential Interfering Stations Included in above Scenario 61

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	86683	4041.2
lost to ATV IX only	86683	4041.2
lost to all IX	86683	4041.2

Potential Interfering Stations Included in above Scenario 61

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP

## OET-69 Interference Analysis (KCWX-LD, Austin, TX)

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10A TX WACO          BPCDT      20090601AUH  CP
   8A TX AUSTIN      USERRECORD01          APP

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Percent new IX = 0.0168%

Result key: 78  
Scenario 62 Affected station 14 KCEN-TV  
Before Analysis

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85562	3864.8
lost to ATV IX only	85562	3864.8
lost to all IX	85562	3864.8

Potential Interfering Stations Included in above Scenario 62

8A	TX	DALLAS	DTVPLN	DTVP0167	PLN
9A	TX	FORT WORTH	BMPCDT	20080620AKS	CP
9A	TX	LUFKIN	DTVPLN	DTVP0223	PLN
9A	TX	SAN ANTONIO	BMPEDT	20081112ACW	CP
10A	TX	WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB   LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	85777	3865.8
lost to ATV IX only	85777	3865.8
lost to all IX	85777	3865.8

Potential Interfering Stations Included in above Scenario 62

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	BMPEDT	20081112ACW	CP
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APR

Percent new IX = 0.0168%

Result key: 79  
Scenario 63 Affected station 14 KCEN-TV  
Before Analysis

Results for:   9A TX TEMPLE                     BLCDT         20021010AAB LIC  
         HAAT 527.0 m, ATV ERP   25.0 kW

POPULATION      AREA (sq km)

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76163	3903.5
lost to ATV IX only	76163	3903.5
lost to all IX	76163	3903.5

Potential Interfering Stations Included in above Scenario 63

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP

After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	76378	3905.4
lost to ATV IX only	76378	3905.4
lost to all IX	76378	3905.4

Potential Interfering Stations Included in above Scenario 63

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	BPCDT	20090601AUH	CP
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 80

Scenario 64 Affected station 14 KCEN-TV

Before Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75257	3728.1
lost to ATV IX only	75257	3728.1
lost to all IX	75257	3728.1

Potential Interfering Stations Included in above Scenario 64

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN

## After Analysis

Results for: 9A TX TEMPLE BLCDT 20021010AAB LIC  
 HAAT 527.0 m, ATV ERP 25.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1405616	39954.1
not affected by terrain losses	1363470	39164.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75472	3730.1
lost to ATV IX only	75472	3730.1
lost to all IX	75472	3730.1

Potential Interfering Stations Included in above Scenario 64

8A TX DALLAS	DTVPLN	DTVP0167	PLN
9A TX FORT WORTH	BMPCDT	20080620AKS	CP
9A TX LUFKIN	DTVPLN	DTVP0223	PLN
9A TX SAN ANTONIO	DTVPLN	DTVP0225	PLN
10A TX WACO	DTVPLN	DTVP0294	PLN
8A TX AUSTIN	USERRECORD01		APP

Percent new IX = 0.0167%

Worst case new IX 0.0169% Scenario 1

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## Analysis of Interference to Affected Station 15

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KCWX-LD	AUSTIN TX	USERRECORD-01

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KTBC	AUSTIN TX	1.6	PLN	DTVPLN -DTVP0101
07	KTBC	AUSTIN TX	1.6	CP MOD	BMPCDT -20080930BFX
08	K08OT-D	BIG SPRING TX	404.5	CP	BDCCDTV -20061027ADJ
08	KIII	CORPUS CHRISTI TX	296.8	LIC	BLCDT -20060710ACW
08	KIII	CORPUS CHRISTI TX	296.8	PLN	DTVPLN -DTVP0166
08	WFAA	DALLAS TX	263.2	CP MOD	BMPCDT -20080617ADW
08	WFAA-TV	DALLAS TX	263.2	PLN	DTVPLN -DTVP0167
08	KUHT	HOUSTON TX	237.1	CP MOD	BMPEDT -20080619AJE
08	KUHT	HOUSTON TX	237.1	PLN	DTVPLN -DTVP0168
08	KGNS-TV	LAREDO TX	345.9	PLN	DTVPLN -DTVP0169
08	KGNS-TV	LAREDO TX	345.9	CP	BPCDT -20080619ADJ
09	K09VR	AUSTIN TX	7.1	LIC	BLTVL -19950217IE
09	NEW	BEEVILLE-REFUGIO TX	217.3	APP	BDCCDVL -20061026AAQ
09	KLRN	SAN ANTONIO TX	123.0	CP MOD	BMPEDT -20081112ACW
09	KLRN	SAN ANTONIO TX	123.0	PLN	DTVPLN -DTVP0225
09	KCEN-TV	TEMPLE TX	119.2	LIC	BLCDT -20021010AAB

# OET-69 Interference Analysis (KCWX-LD, Austin, TX)

09 KCEN-TV TEMPLE TX 119.2 PLN DTVPLN -DTVP0226

Total scenarios = 2

Result key: 81  
Scenario 1 Affected station 15 KCWX-LD  
Before Analysis

Results for: 8A TX AUSTIN USERRECORD01 APP  
HAAT 182.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	977951	2639.1
not affected by terrain losses	977951	2639.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149932	789.6
lost to ATV IX only	149932	789.6
lost to all IX	149932	789.6

Potential Interfering Stations Included in above Scenario 1

7A TX AUSTIN DTVPLN DTVP0101 PLN

Result key: 82  
Scenario 2 Affected station 15 KCWX-LD  
Before Analysis

Results for: 8A TX AUSTIN USERRECORD01 APP  
HAAT 182.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	977951	2639.1
not affected by terrain losses	977951	2639.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	481162	1783.4
lost to ATV IX only	481162	1783.4
lost to all IX	481162	1783.4

Potential Interfering Stations Included in above Scenario 2

7A TX AUSTIN BMPCDT 20080930BFX CP

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