

EXHIBIT 8
Interference Analysis
MINOR MODIFICATION
FILE No. BLTTL-20050218ACC
Facility ID No. 26957

This Technical Exhibit is attached to FCC Form 346 in support of the Applicant's request for a Minor Modification to an existing License. The proposed modified operational parameters for this modified station, are as follows:

Channel	34
Frequency Offset:	PLUS OFFSET
Antenna radiation center height above ground level:	285 meters
Maximum effective radiated power:	125 KW
Antenna type and model #:	MCI 955318
Antenna Orientation	314 Degrees
Transmitter Site	32-35-21 N 96-58-12 W
Tower Registration No.	1055009

A study has been conducted using the provisions of sections 74.703 74.705, 74.706, 74.707, 74.708 and 74.709. This study indicates that the proposal will not create prohibited interference with other existing NTSC full power, DTV, LPTV, or Land Mobile facilities. This proposed facility complies with all interference protection requirements.

2000 Census data selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 01-05-2007 Time: 14:50:31

Record Selected for Analysis

NEW BSFDTL -20090101YYY DALLAS AND MESQUITE TX US

Channel 34 ERP 00125 kW HAAT 00346 m RCAMSL 00536 m

Latitude 032-35-21 Longitude 096 -58-12

Status APP Zone 0 Border Offset +

Dir Antenna Make CDB Model 00000000020061 Beam tilt N Ref Azimuth 314

Last update 00000000 Cutoff date 00000000 Docket

Comments

Applicant MAKO COMMUNICATIONS, LLC

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)	74.0 dBu F(50,50) (km)
0.0	107.370	372.5	43.0
45.0	124.176	332.2	42.2
90.0	25.223	334.7	32.0
135.0	0.000	332.8	1.0
180.0	0.000	303.0	1.0
225.0	0.000	351.3	1.0
270.0	29.379	361.4	34.0
315.0	123.679	368.1	43.8

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

Station inside contour of station

KDAF 33 DALLAS TX BLCT 20000821ACP

Contour overlap to station

KMSS-DT 34 SHREVEPORT LA BPCDT 19991022ABL

Contour overlap to station

KWBU-TV 34 WACO TX BLET 20020822ABU

Station inside contour of station

KDFW-DT 35 DALLAS TX BLCDT 19981117KF

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

Contour Overlap Evaluation from LPTV Station to LPTV Stations

Contour overlap to station

NEW 34 SHERMAN TX BNPTTL 20000830BDG

Contour overlap to station

NEW 34 GAINESVILLE TX BNPTTL 20000830BLT

Station inside contour of station

KJJM-LP 34 DALLAS & MESQUITE TX BMPTTL 20040105AGW

Station inside contour of station

KJJM-LP 34 DALLAS & MESQUITE TX BLTTL 20050218ACC

Contour Overlap Evaluation from LPTV to LPTV Stations Complete

Contour Overlap to Proposed Station

Station

NEW 34 SHERMAN TX BNPTTL20000830BDG causes

Contour overlap to station

NEW 34 DALLAS AND MESQUITE TX BSFDTL 20090101YYY

Station

KJJM-LP 34 DALLAS & MESQUITE TX BMPTTL20040105AGW

Is inside contour of station

NEW 34 DALLAS AND MESQUITE TX BSFDTL 20090101YYY

Station

KJJM-LP 34 DALLAS & MESQUITE TX BLTTL20050218ACC

Is inside contour of station

NEW 34 DALLAS AND MESQUITE TX BSFDTL 20090101YYY

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountian

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Proposed Station

Channel	Call	City/State	ARN
34	NEW	DALLAS AND MESQUITE TX	BSFDTL 20090101YYY

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KDAF	DALLAS TX	5.2	LIC	BLCT	-20000821ACP
34	KMSS-DT	SHREVEPORT LA	284.4	CP	BPCDT	-19991022ABL
34	KWBU-TV	WACO TX	145.3	LIC	BLET	-20020822ABU
34	NEW	SHERMAN TX	126.4	CP	BNPTTL	-20000830BDG
34	NEW	GAINESVILLE TX	140.2	APP	BNPTTL	-20000830BLT
34	KJJM-LP	DALLAS & MESQUITE TX	0.0	APP	BMPTTL	-
		20040105AGW				
34	KJJM-LP	DALLAS & MESQUITE TX	0.0	LIC	BLTTL	-20050218ACC

35 KDFW-DT DALLAS TX 0.9 LIC BLCDT -19981117KF

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	KDAF	DALLAS TX	BLCT	-20000821ACP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	NEW	LEONARD TX	114.2	APP	BPRM	-20040317AFI
25	KXXV	WACO TX	138.0	LIC	BLCT	-20050715ABA
26	KXXV-DT	WACO TX	138.0	LIC	BLCDT	-20050630AFE
30	KMPX-DT	DECATUR TX	5.1	LIC	BLCDT	-20060317AGE
32	KDAF-DT	DALLAS TX	0.0	LIC	BLCDT	-20010606ABJ
33	KOCB-DT	OKLAHOMA CITY OK	337.7	CP MOD	BMPCDT	-20020813ABE
33	KVUE-DT	AUSTIN TX	259.6	LIC	BLCDT	-20050624AAI
33	KITU-DT	BEAUMONT TX	391.1	LIC	BLEDT	-20060703AAO
33	KMSS-TV	SHREVEPORT LA	283.6	LIC	BLCT	-19990401LG
34	KWBU-TV	WACO TX	140.6	LIC	BLET	-20020822ABU
35	KDFW-DT	DALLAS TX	5.0	LIC	BLCDT	-19981117KF
36	KDFI-DT	DALLAS TX	0.0	APP	BMPCDT	-20061114AAX
36	KDFI-DT	DALLAS TX	0.0	CP	BPCDT	-19991101AEK
40	KXTX-DT	DALLAS TX	4.8	LIC	BLCDT	-20021106ABR
41	KXAS-DT	FORT WORTH TX	4.8	LIC	BLCDT	-19981125KG
47	KTAQ	GREENVILLE TX	102.4	LIC	BLCT	-20020221AAD
48	KSTR-DT	IRVING TX	0.0	LIC	BLCDT	-20020909AAM
34	NEW	DALLAS AND MESQUITE TX	5.2	APP	BSFDTL	-20090101YYY

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 1
Before Analysis

Results for: 33N TX DALLAS BLCT 20000821ACP LIC
POPULATION AREA (sq km)

within Noise Limited Contour 5243697 27616.8
not affected by terrain losses 5240843 27355.1
lost to NTSC IX 10439 552.6
lost to additional IX by ATV 18740 825.0
lost to all IX 29179 1377.6

Potential Interfering Stations Included in above Scenario 1

33N LA SHREVEPORT BLCT 19990401LG LIC
34N TX WACO BLET 20020822ABU LIC
47N TX GREENVILLE BLCT 20020221AAD LIC
32A TX DALLAS BLCDDT 20010606ABJ LIC
33A OK OKLAHOMA CITY BMPCDDT 20020813ABE CP
33A TX AUSTIN BLCDDT 20050624AAI LIC

After Analysis

Results for: 33N TX DALLAS BLCT 20000821ACP LIC
POPULATION AREA (sq km)
within Noise Limited Contour 5243697 27616.8
not affected by terrain losses 5240843 27355.1
lost to NTSC IX 10441 554.6
lost to additional IX by ATV 18738 824.0
lost to all IX 29179 1378.6

Potential Interfering Stations Included in above Scenario 1

33N LA SHREVEPORT BLCT 19990401LG LIC
34N TX WACO BLET 20020822ABU LIC
47N TX GREENVILLE BLCT 20020221AAD LIC
32A TX DALLAS BLCDDT 20010606ABJ LIC
33A OK OKLAHOMA CITY BMPCDDT 20020813ABE CP
33A TX AUSTIN BLCDDT 20050624AAI LIC
34N TX DALLAS AND MESQUITE BSFDDTL 20090101YYY APP

Result key: 2

Scenario 2 Affected station 1

Before Analysis

Results for: 33N TX DALLAS BLCT 20000821ACP LIC
POPULATION AREA (sq km)
within Noise Limited Contour 5243697 27616.8
not affected by terrain losses 5240843 27355.1
lost to NTSC IX 10439 552.6
lost to additional IX by ATV 18740 825.0
lost to all IX 29179 1377.6

Potential Interfering Stations Included in above Scenario 2

33N LA SHREVEPORT BLCT 19990401LG LIC
34N TX WACO BLET 20020822ABU LIC
47N TX GREENVILLE BLCT 20020221AAD LIC
32A TX DALLAS BLCDT 20010606ABJ LIC
33A OK OKLAHOMA CITY BMPCDT 20020813ABE CP
33A TX AUSTIN BLCDT 20050624AAI LIC

After Analysis

Results for: 33N TX DALLAS BLCT 20000821ACP LIC
POPULATION AREA (sq km)
within Noise Limited Contour 5243697 27616.8
not affected by terrain losses 5240843 27355.1
lost to NTSC IX 10441 554.6
lost to additional IX by ATV 18738 824.0
lost to all IX 29179 1378.6

Potential Interfering Stations Included in above Scenario 2

33N LA SHREVEPORT BLCT 19990401LG LIC
34N TX WACO BLET 20020822ABU LIC
47N TX GREENVILLE BLCT 20020221AAD LIC
32A TX DALLAS BLCDT 20010606ABJ LIC
33A OK OKLAHOMA CITY BMPCDT 20020813ABE CP
33A TX AUSTIN BLCDT 20050624AAI LIC
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	KMSS-DT	SHREVEPORT LA	BPCDT -19991022ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	KMSS-TV	SHREVEPORT LA	0.0	LIC BLCT	-19990401LG
34	WVLA	BATON ROUGE LA	362.0	CP BPCDT	-19991008AAZ

34 KWFT EUREKA SPRINGS AR 416.3 CP MOD BMPCT -
 20040902ABL
 34 KWBS-TV EUREKA SPRINGS AR 419.7 LIC BLCT -20000616AGN
 34 960920LS MAGEE MS 394.1 APP BPCT -19960920LS
 34 WRBJ MAGEE MS 416.0 LIC BLCT -20060223AAV
 34 960701KF SENATOBIA MS 413.3 APP BPET -19960701KF
 34 KITU BEAUMONT TX 276.6 LIC BLET -19860724KF
 34 KWBU-TV WACO TX 354.6 LIC BLET -20020822ABU
 34 KITU-TV BEAUMONT TX 276.6 APP BSTA -20060607ABL
 35 KALB-DT ALEXANDRIA LA 226.2 CP BPCDT -19991025ACQ
 35 960723KZ MARSHALL TX 54.7 APP BPCT -19960723KZ
 34 NEW DALLAS AND MESQUITE TX 284.4 APP BSFDTL -
 20090101YYY

Total scenarios = 5

Result key: 3
 Scenario 1 Affected station 2
 Before Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
 HAAT 551.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1013221	39151.5
not affected by terrain losses	1012246	39013.9
lost to NTSC IX	1487	66.4
lost to additional IX by ATV	376	42.9
lost to ATV IX only	378	44.9
lost to all IX	1863	109.3

Potential Interfering Stations Included in above Scenario 1

34N TX BEAUMONT BLET 19860724KF LIC
 34N TX WACO BLET 20020822ABU LIC
 34A LA BATON ROUGE BPCDT 19991008AAZ CP

After Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
 HAAT 551.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1013221	39151.5
not affected by terrain losses	1012246	39013.9
lost to NTSC IX	2142	74.2
lost to additional IX by ATV	376	42.9

lost to ATV IX only	378	44.9
lost to all IX	2518	117.1

Potential Interfering Stations Included in above Scenario 1

34N TX BEAUMONT BLET 19860724KF LIC
 34N TX WACO BLET 20020822ABU LIC
 34A LA BATON ROUGE BPCDT 19991008AAZ CP
 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 4
 Scenario 2 Affected station 2
 Before Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
 HAAT 551.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1013221 39151.5
 not affected by terrain losses 1012246 39013.9
 lost to NTSC IX 19506 999.2
 lost to additional IX by ATV 372 38.1
 lost to ATV IX only 378 44.9
 lost to all IX 19878 1037.3

Potential Interfering Stations Included in above Scenario 2

34N MS MAGEE BPCT 19960920LS APP
 34N TX BEAUMONT BLET 19860724KF LIC
 34N TX WACO BLET 20020822ABU LIC
 35N TX MARSHALL BPCT 19960723KZ APP
 34A LA BATON ROUGE BPCDT 19991008AAZ CP

After Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
 HAAT 551.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1013221 39151.5
 not affected by terrain losses 1012246 39013.9
 lost to NTSC IX 20161 1007.0
 lost to additional IX by ATV 372 38.1
 lost to ATV IX only 378 44.9
 lost to all IX 20533 1045.1

Potential Interfering Stations Included in above Scenario 2

34N MS MAGEE BPCT 19960920LS APP
34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
35N TX MARSHALL BPCT 19960723KZ APP
34A LA BATON ROUGE BPCDT 19991008AAZ CP
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 5
Scenario 3 Affected station 2
Before Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
HAAT 551.0 m, ATV ERP 1000.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1013221 39151.5
not affected by terrain losses 1012246 39013.9
lost to NTSC IX 1491 75.1
lost to additional IX by ATV 372 38.1
lost to ATV IX only 378 44.9
lost to all IX 1863 113.2

Potential Interfering Stations Included in above Scenario 3

34N MS MAGEE BPCT 19960920LS APP
34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
34A LA BATON ROUGE BPCDT 19991008AAZ CP

After Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
HAAT 551.0 m, ATV ERP 1000.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1013221 39151.5
not affected by terrain losses 1012246 39013.9
lost to NTSC IX 2146 82.9
lost to additional IX by ATV 372 38.1
lost to ATV IX only 378 44.9
lost to all IX 2518 121.0

Potential Interfering Stations Included in above Scenario 3

34N MS MAGEE BPCT 19960920LS APP
34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
34A LA BATON ROUGE BPCDT 19991008AAZ CP

34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 6

Scenario 4 Affected station 2

Before Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP

HAAT 551.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1013221	39151.5
not affected by terrain losses	1012246	39013.9
lost to NTSC IX	19502	990.4
lost to additional IX by ATV	376	42.9
lost to ATV IX only	378	44.9
lost to all IX	19878	1033.4

Potential Interfering Stations Included in above Scenario 4

34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
35N TX MARSHALL BPCT 19960723KZ APP
34A LA BATON ROUGE BPCDT 19991008AAZ CP

After Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP

HAAT 551.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1013221	39151.5
not affected by terrain losses	1012246	39013.9
lost to NTSC IX	20157	998.2
lost to additional IX by ATV	376	42.9
lost to ATV IX only	378	44.9
lost to all IX	20533	1041.2

Potential Interfering Stations Included in above Scenario 4

34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
35N TX MARSHALL BPCT 19960723KZ APP
34A LA BATON ROUGE BPCDT 19991008AAZ CP
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 7

Scenario 5 Affected station 2

Before Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
HAAT 551.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1013221	39151.5
not affected by terrain losses	1012246	39013.9
lost to NTSC IX	1487	66.4
lost to additional IX by ATV	376	42.9
lost to ATV IX only	378	44.9
lost to all IX	1863	109.3

Potential Interfering Stations Included in above Scenario 5

34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
34A LA BATON ROUGE BPCDT 19991008AAZ CP

After Analysis

Results for: 34A LA SHREVEPORT BPCDT 19991022ABL CP
HAAT 551.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1013221	39151.5
not affected by terrain losses	1012246	39013.9
lost to NTSC IX	2142	74.2
lost to additional IX by ATV	376	42.9
lost to ATV IX only	378	44.9
lost to all IX	2518	117.1

Potential Interfering Stations Included in above Scenario 5

34N TX BEAUMONT BLET 19860724KF LIC
34N TX WACO BLET 20020822ABU LIC
34A LA BATON ROUGE BPCDT 19991008AAZ CP
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	KWBU-TV	WACO TX	BLET -20020822ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KXXV-DT	WACO TX	3.7	LIC	BLCDDT	-20050630AFE
27	KXAM-DT	LLANO TX	136.7	CP	BPCDDT	-19991018AAV
27	KDFI	DALLAS TX	140.6	LIC	BLCT	-20010720ACB
32	KDAF-DT	DALLAS TX	140.6	LIC	BLCDDT	-20010606ABJ
33	KVUE-DT	AUSTIN TX	119.4	LIC	BLCDDT	-20050624AAI
33	KDAF	DALLAS TX	140.6	LIC	BLCT	-20000821ACP
34	KMSS-DT	SHREVEPORT LA	354.6	CP	BPCDDT	-19991022ABL
34	KITU	BEAUMONT TX	352.0	LIC	BLET	-19860724KF
34	KITU-TV	BEAUMONT TX	352.0	APP	BSTA	-20060607ABL
35	KDFW-DT	DALLAS TX	144.6	LIC	BLCDDT	-19981117KF
36	KDFI-DT	DALLAS TX	140.6	APP	BMPCDDT	-20061114AAX
36	KDFI-DT	DALLAS TX	140.6	CP	BPCDDT	-19991101AEK
36	KXAN-TV	AUSTIN TX	118.9	LIC	BLCT	-19971202KF
38	KNCT-TV	BELTON TX	46.2	LIC	BPRM	-20020426ABI
38	KNCT-DT	BELTON TX	46.2	CP MOD	BMPEDDT	-20030319ADS
42	KEYE-TV	AUSTIN TX	119.4	LIC	BLCT	-20031014ACM
48	KSTR-DT	IRVING TX	140.6	LIC	BLCDDT	-20020909AAM
49	KNVA-DT	AUSTIN TX	118.9	CP MOD	BMPCDDT	-20060623AAC
49	KSTR-TV	IRVING TX	140.6	LIC	BLCT	-20001116ABS
34	NEW	DALLAS AND MESQUITE TX	145.3	APP	BSFDTL	-20090101YYY

Total scenarios = 2

Result key: 8
 Scenario 1 Affected station 3
 Before Analysis

Results for: 34N TX WACO BLET 20020822ABU LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 576642 15004.6
 not affected by terrain losses 575086 14790.9
 lost to NTSC IX 906 156.3
 lost to additional IX by ATV 2683 112.8
 lost to all IX 3589 269.1

Potential Interfering Stations Included in above Scenario 1

33N TX DALLAS BLCT 20000821ACP LIC
 49N TX IRVING BLCT 20001116ABS LIC
 38A TX BELTON BPRM 20020426ABI LIC
 38A TX BELTON BMPEDDT 20030319ADS CP

After Analysis

Results for: 34N TX WACO BLET 20020822ABU LIC
 POPULATION AREA (sq km)
within Noise Limited Contour 576642 15004.6
not affected by terrain losses 575086 14790.9
lost to NTSC IX 906 156.3
lost to additional IX by ATV 2683 112.8
lost to all IX 3589 269.1

Potential Interfering Stations Included in above Scenario 1

33N TX DALLAS BLCT 20000821ACP LIC
49N TX IRVING BLCT 20001116ABS LIC
38A TX BELTON BPRM 20020426ABI LIC
38A TX BELTON BMPEDT 20030319ADS CP
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 9
Scenario 2 Affected station 3
Before Analysis

Results for: 34N TX WACO BLET 20020822ABU LIC
 POPULATION AREA (sq km)
within Noise Limited Contour 576642 15004.6
not affected by terrain losses 575086 14790.9
lost to NTSC IX 906 156.3
lost to additional IX by ATV 2683 112.8
lost to all IX 3589 269.1

Potential Interfering Stations Included in above Scenario 2

33N TX DALLAS BLCT 20000821ACP LIC
49N TX IRVING BLCT 20001116ABS LIC
38A TX BELTON BPRM 20020426ABI LIC
38A TX BELTON BMPEDT 20030319ADS CP

After Analysis

Results for: 34N TX WACO BLET 20020822ABU LIC
 POPULATION AREA (sq km)
within Noise Limited Contour 576642 15004.6
not affected by terrain losses 575086 14790.9
lost to NTSC IX 906 156.3
lost to additional IX by ATV 2683 112.8

lost to all IX 3589 269.1

Potential Interfering Stations Included in above Scenario 2

33N TX DALLAS BLCT 20000821ACP LIC
 49N TX IRVING BLCT 20001116ABS LIC
 38A TX BELTON BPRM 20020426ABI LIC
 38A TX BELTON BMPEDT 20030319ADS CP
 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	NEW	SHERMAN TX	BNPTTL -20000830BDG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KTEN-DT	ADA OK	75.6	CP	BPCDT -19991007AAW
27	KDFI	DALLAS TX	131.1	LIC	BLCT -20010720ACB
30	KMPX-DT	DECATUR TX	126.4	LIC	BLCDDT -20060317AGE
32	KDAF-DT	DALLAS TX	131.1	LIC	BLCDDT -20010606ABJ
33	KDAF	DALLAS TX	131.1	LIC	BLCT -20000821ACP
34	KMSS-DT	SHREVEPORT LA	271.2	CP	BPCDT -19991022ABL
34	KWFT	EUREKA SPRINGS AR	386.6	CP MOD	BMPCT -
20040902	ABL				
34	KWBS-TV	EUREKA SPRINGS AR	388.1	LIC	BLCT -20000616AGN
34	KOCB	OKLAHOMA CITY OK	223.6	CP	BPCT -20020722AAF
34	KOCB	OKLAHOMA CITY OK	224.6	LIC	BLCT -19791029KF
34	KWBU-TV	WACO TX	271.7	LIC	BLET -20020822ABU
34	NEW	DENISON TX	23.8	APP	BNPTTL -20000830BQX
34	NEW	GAINESVILLE TX	51.4	APP	BNPTTL -20000830BLT
34	KJJM-LP	DALLAS & MESQUITE TX	126.4	LIC	BLTTL -20050218ACC
35	KDFW-DT	DALLAS TX	127.1	LIC	BLCDDT -19981117KF
36	KDFI-DT	DALLAS TX	131.1	APP	BMPCDDT -20061114AAX
36	KDFI-DT	DALLAS TX	131.1	CP	BPCDDT -19991101AEK
41	KXAS-DT	FORT WORTH TX	126.8	LIC	BLCDDT -19981125KG
42	KPXD-DT	ARLINGTON TX	126.4	LIC	BLCDDT -20021028AAO
48	KSTR-DT	IRVING TX	131.1	LIC	BLCDDT -20020909AAM
49	KSTR-TV	IRVING TX	131.1	LIC	BLCT -20001116ABS

34 NEW DALLAS AND MESQUITE TX 126.4 APP BSFDTL -
20090101YYY

Total scenarios = 5

Result key: 10
Scenario 1 Affected station 4
Before Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP
POPULATION AREA (sq km)
within Noise Limited Contour 35980 142.6
not affected by terrain losses 35980 142.6
lost to NTSC IX 1212 13.9
lost to additional IX by ATV 0 0.0
lost to all IX 1212 13.9

Potential Interfering Stations Included in above Scenario 1

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

After Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP
POPULATION AREA (sq km)
within Noise Limited Contour 35980 142.6
not affected by terrain losses 35980 142.6
lost to NTSC IX 1212 13.9
lost to additional IX by ATV 0 0.0
lost to all IX 1212 13.9

Potential Interfering Stations Included in above Scenario 1

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 11
Scenario 2 Affected station 4
Before Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	35980	142.6
not affected by terrain losses	35980	142.6
lost to NTSC IX	34261	137.7
lost to additional IX by ATV	0	0.0
lost to all IX	34261	137.7

Potential Interfering Stations Included in above Scenario 2

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX DENISON BNPTTL 20000830BQX APP
34N TX GAINESVILLE BNPTTL 20000830BLT APP
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

After Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	35980	142.6
not affected by terrain losses	35980	142.6
lost to NTSC IX	34261	137.7
lost to additional IX by ATV	0	0.0
lost to all IX	34261	137.7

Potential Interfering Stations Included in above Scenario 2

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX DENISON BNPTTL 20000830BQX APP
34N TX GAINESVILLE BNPTTL 20000830BLT APP
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 12

Scenario 3 Affected station 4

Before Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	35980	142.6
not affected by terrain losses	35980	142.6

lost to NTSC IX	34261	133.7
lost to additional IX by ATV	0	0.0
lost to all IX	34261	133.7

Potential Interfering Stations Included in above Scenario 3

34N OK OKLAHOMA CITY	BPCT	20020722AAF	CP
34N OK OKLAHOMA CITY	BLCT	19791029KF	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX DENISON	BNPTTL	20000830BQX	APP
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC

After Analysis

Results for: 34N TX SHERMAN	BNPTTL	20000830BDG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	35980	142.6	
not affected by terrain losses	35980	142.6	
lost to NTSC IX	34261	133.7	
lost to additional IX by ATV	0	0.0	
lost to all IX	34261	133.7	

Potential Interfering Stations Included in above Scenario 3

34N OK OKLAHOMA CITY	BPCT	20020722AAF	CP
34N OK OKLAHOMA CITY	BLCT	19791029KF	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX DENISON	BNPTTL	20000830BQX	APP
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
34N TX DALLAS AND MESQUITE	BSFDTL	20090101YYY	APP

Result key: 13

Scenario 4 Affected station 4

Before Analysis

Results for: 34N TX SHERMAN	BNPTTL	20000830BDG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	35980	142.6	
not affected by terrain losses	35980	142.6	
lost to NTSC IX	5247	46.6	
lost to additional IX by ATV	0	0.0	
lost to all IX	5247	46.6	

Potential Interfering Stations Included in above Scenario 4

34N OK OKLAHOMA CITY	BPCT	20020722AAF	CP
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34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX GAINESVILLE BNPTTL 20000830BLT APP
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

After Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP
POPULATION AREA (sq km)
within Noise Limited Contour 35980 142.6
not affected by terrain losses 35980 142.6
lost to NTSC IX 5247 46.6
lost to additional IX by ATV 0 0.0
lost to all IX 5247 46.6

Potential Interfering Stations Included in above Scenario 4

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX GAINESVILLE BNPTTL 20000830BLT APP
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 14
Scenario 5 Affected station 4
Before Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP
POPULATION AREA (sq km)
within Noise Limited Contour 35980 142.6
not affected by terrain losses 35980 142.6
lost to NTSC IX 1212 13.9
lost to additional IX by ATV 0 0.0
lost to all IX 1212 13.9

Potential Interfering Stations Included in above Scenario 5

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
34N OK OKLAHOMA CITY BLCT 19791029KF LIC
34N TX WACO BLET 20020822ABU LIC
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

After Analysis

Results for: 34N TX SHERMAN BNPTTL 20000830BDG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	35980	142.6
not affected by terrain losses	35980	142.6
lost to NTSC IX	1212	13.9
lost to additional IX by ATV	0	0.0
lost to all IX	1212	13.9

Potential Interfering Stations Included in above Scenario 5

34N OK OKLAHOMA CITY BPCT 20020722AAF CP
 34N OK OKLAHOMA CITY BLCT 19791029KF LIC
 34N TX WACO BLET 20020822ABU LIC
 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	NEW	GAINESVILLE TX	BNPTTL	-20000830BLT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KTEN-DT	ADA OK	76.0	CP	BPCDT	-19991007AAW
27	KDFI	DALLAS TX	145.4	LIC	BLCT	-20010720ACB
30	KMPX-DT	DECATUR TX	140.3	LIC	BLCDDT	-20060317AGE
32	KDAF-DT	DALLAS TX	145.4	LIC	BLCDDT	-20010606ABJ
34	KMSS-DT	SHREVEPORT LA	322.6	CP	BPCDT	-19991022ABL
34	KOCB	OKLAHOMA CITY OK	192.6	CP	BPCT	-20020722AAF
34	KOCB	OKLAHOMA CITY OK	193.7	LIC	BLCT	-19791029KF
34	KWBU-TV	WACO TX	281.5	LIC	BLET	-20020822ABU
34	NEW	DENISON TX	58.6	APP	BNPTTL	-20000830BQX
34	NEW	SHERMAN TX	51.4	CP	BNPTTL	-20000830BDG
34	KJJM-LP	DALLAS & MESQUITE TX	140.2	APP	BMPTTL	-20040105AGW
36	KDFI-DT	DALLAS TX	145.4	APP	BMPCDT	-20061114AAX
36	KDFI-DT	DALLAS TX	145.4	CP	BPCDT	-19991101AEK
41	KXAS-DT	FORT WORTH TX	140.7	LIC	BLCDDT	-19981125KG
42	KPXD-DT	ARLINGTON TX	140.1	LIC	BLCDDT	-20021028AAO
48	KSTR-DT	IRVING TX	145.4	LIC	BLCDDT	-20020909AAM
49	KSTR-TV	IRVING TX	145.4	LIC	BLCT	-20001116ABS

34 NEW DALLAS AND MESQUITE TX 140.2 APP BSFDTL -
20090101YYY

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel Call City/State Application Ref. No.

34 KJJM-LP DALLAS & MESQUITE TX BMPTTL -20040105AGW

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.

26	KXXV-DT	WACO TX	142.7	LIC	BLCDT	-20050630AFE
27	KDFI	DALLAS TX	5.2	LIC	BLCT	-20010720ACB
30	KMPX-DT	DECATUR TX	0.2	LIC	BLCDT	-20060317AGE
32	KDAF-DT	DALLAS TX	5.2	LIC	BLCDT	-20010606ABJ
33	KDAF	DALLAS TX	5.2	LIC	BLCT	-20000821ACP
34	KMSS-DT	SHREVEPORT LA	284.4	CP	BPCDT	-19991022ABL
34	KOCB	OKLAHOMA CITY OK	332.5	CP	BPCT	-20020722AAF
34	KOCB	OKLAHOMA CITY OK	333.6	LIC	BLCT	-19791029KF
34	KWBU-TV	WACO TX	145.3	LIC	BLET	-20020822ABU
34	NEW	GAINESVILLE TX	140.2	APP	BNPTTL	-20000830BLT
34	KJJM-LP	DALLAS & MESQUITE TX	0.0	LIC	BLTTL	-20050218ACC
35	KDFW-DT	DALLAS TX	0.9	LIC	BLCDT	-19981117KF
36	KDFI-DT	DALLAS TX	5.2	APP	BMPCDT	-20061114AAX
36	KDFI-DT	DALLAS TX	5.2	CP	BPCDT	-19991101AEK
41	KXAS-DT	FORT WORTH TX	0.5	LIC	BLCDT	-19981125KG
42	KPXD-DT	ARLINGTON TX	0.3	LIC	BLCDT	-20021028AAO
48	KSTR-DT	IRVING TX	5.2	LIC	BLCDT	-20020909AAM
49	KSTR-TV	IRVING TX	5.2	LIC	BLCT	-20001116ABS
34	NEW	DALLAS AND MESQUITE TX	0.0	APP	BSFDTL	- 20090101YYY

Total scenarios = 5

Result key: 15

Scenario 1 Affected station 6

Before Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1160818	1463.4
not affected by terrain losses	1140310	1436.1
lost to NTSC IX	1058117	1316.1
lost to additional IX by ATV	0	0.0
lost to all IX	1058117	1316.1

Potential Interfering Stations Included in above Scenario 1

27N TX DALLAS	BLCT	20010720ACB LIC
33N TX DALLAS	BLCT	20000821ACP LIC
34N TX WACO	BLET	20020822ABU LIC
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC LIC
49N TX IRVING	BLCT	20001116ABS LIC
30A TX DECATUR	BLCDT	20060317AGE LIC
32A TX DALLAS	BLCDT	20010606ABJ LIC
35A TX DALLAS	BLCDT	19981117KF LIC
36A TX DALLAS	BPCDT	19991101AEK CP
41A TX FORT WORTH	BLCDT	19981125KG LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1160818	1463.4
not affected by terrain losses	1140310	1436.1
lost to NTSC IX	1061259	1321.0
lost to additional IX by ATV	0	0.0
lost to all IX	1061259	1321.0

Potential Interfering Stations Included in above Scenario 1

27N TX DALLAS	BLCT	20010720ACB LIC
33N TX DALLAS	BLCT	20000821ACP LIC
34N TX WACO	BLET	20020822ABU LIC
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC LIC
49N TX IRVING	BLCT	20001116ABS LIC
30A TX DECATUR	BLCDT	20060317AGE LIC
32A TX DALLAS	BLCDT	20010606ABJ LIC
35A TX DALLAS	BLCDT	19981117KF LIC
36A TX DALLAS	BPCDT	19991101AEK CP
41A TX FORT WORTH	BLCDT	19981125KG LIC
34N TX DALLAS AND MESQUITE	BSFDTL	20090101YYY APP

Result key: 16

Scenario 2 Affected station 6

Before Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1160818	1463.4
not affected by terrain losses	1140310	1436.1
lost to NTSC IX	1058117	1316.1
lost to additional IX by ATV	0	0.0
lost to all IX	1058117	1316.1

Potential Interfering Stations Included in above Scenario 2

27N TX DALLAS	BLCT	20010720ACB	LIC
33N TX DALLAS	BLCT	20000821ACP	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX GAINESVILLE	BNPTTL	20000830BLT	APP
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
49N TX IRVING	BLCT	20001116ABS	LIC
30A TX DECATUR	BLCDDT	20060317AGE	LIC
32A TX DALLAS	BLCDDT	20010606ABJ	LIC
35A TX DALLAS	BLCDDT	19981117KF	LIC
36A TX DALLAS	BMPCDDT	20061114AAX	APP
36A TX DALLAS	BPCDDT	19991101AEK	CP
41A TX FORT WORTH	BLCDDT	19981125KG	LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1160818	1463.4
not affected by terrain losses	1140310	1436.1
lost to NTSC IX	1061259	1321.0
lost to additional IX by ATV	0	0.0
lost to all IX	1061259	1321.0

Potential Interfering Stations Included in above Scenario 2

27N TX DALLAS	BLCT	20010720ACB	LIC
33N TX DALLAS	BLCT	20000821ACP	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX GAINESVILLE	BNPTTL	20000830BLT	APP
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
49N TX IRVING	BLCT	20001116ABS	LIC
30A TX DECATUR	BLCDDT	20060317AGE	LIC
32A TX DALLAS	BLCDDT	20010606ABJ	LIC
35A TX DALLAS	BLCDDT	19981117KF	LIC

36A TX DALLAS BMPCDT 20061114AAX APP
36A TX DALLAS BPCDT 19991101AEK CP
41A TX FORT WORTH BLCDT 19981125KG LIC
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 17
Scenario 3 Affected station 6
Before Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 POPULATION AREA (sq km)
within Noise Limited Contour 1160818 1463.4
not affected by terrain losses 1140310 1436.1
lost to NTSC IX 1058117 1316.1
lost to additional IX by ATV 0 0.0
lost to all IX 1058117 1316.1

Potential Interfering Stations Included in above Scenario 3

27N TX DALLAS BLCT 20010720ACB LIC
33N TX DALLAS BLCT 20000821ACP LIC
34N TX WACO BLET 20020822ABU LIC
34N TX GAINESVILLE BNPTTL 20000830BLT APP
34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
49N TX IRVING BLCT 20001116ABS LIC
30A TX DECATUR BLCDT 20060317AGE LIC
32A TX DALLAS BLCDT 20010606ABJ LIC
35A TX DALLAS BLCDT 19981117KF LIC
36A TX DALLAS BPCDT 19991101AEK CP
41A TX FORT WORTH BLCDT 19981125KG LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 POPULATION AREA (sq km)
within Noise Limited Contour 1160818 1463.4
not affected by terrain losses 1140310 1436.1
lost to NTSC IX 1061259 1321.0
lost to additional IX by ATV 0 0.0
lost to all IX 1061259 1321.0

Potential Interfering Stations Included in above Scenario 3

27N TX DALLAS BLCT 20010720ACB LIC
33N TX DALLAS BLCT 20000821ACP LIC
34N TX WACO BLET 20020822ABU LIC

34N TX GAINESVILLE BNPTTL 20000830BLT APP
 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDDT 20060317AGE LIC
 32A TX DALLAS BLCDDT 20010606ABJ LIC
 35A TX DALLAS BLCDDT 19981117KF LIC
 36A TX DALLAS BPCDDT 19991101AEK CP
 41A TX FORT WORTH BLCDDT 19981125KG LIC
 34N TX DALLAS AND MESQUITE BSFDDL 20090101YYY APP

Result key: 18
 Scenario 4 Affected station 6
 Before Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 1160818 1463.4
 not affected by terrain losses 1140310 1436.1
 lost to NTSC IX 1058117 1316.1
 lost to additional IX by ATV 0 0.0
 lost to all IX 1058117 1316.1

Potential Interfering Stations Included in above Scenario 4

27N TX DALLAS BLCT 20010720ACB LIC
 33N TX DALLAS BLCT 20000821ACP LIC
 34N TX WACO BLET 20020822ABU LIC
 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDDT 20060317AGE LIC
 32A TX DALLAS BLCDDT 20010606ABJ LIC
 35A TX DALLAS BLCDDT 19981117KF LIC
 36A TX DALLAS BMPCDDT 20061114AAX APP
 36A TX DALLAS BPCDDT 19991101AEK CP
 41A TX FORT WORTH BLCDDT 19981125KG LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 1160818 1463.4
 not affected by terrain losses 1140310 1436.1
 lost to NTSC IX 1061259 1321.0
 lost to additional IX by ATV 0 0.0
 lost to all IX 1061259 1321.0

Potential Interfering Stations Included in above Scenario 4

27N TX DALLAS	BLCT	20010720ACB	LIC
33N TX DALLAS	BLCT	20000821ACP	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
49N TX IRVING	BLCT	20001116ABS	LIC
30A TX DECATUR	BLCDT	20060317AGE	LIC
32A TX DALLAS	BLCDT	20010606ABJ	LIC
35A TX DALLAS	BLCDT	19981117KF	LIC
36A TX DALLAS	BMPCDT	20061114AAX	APP
36A TX DALLAS	BPCDT	19991101AEK	CP
41A TX FORT WORTH	BLCDT	19981125KG	LIC
34N TX DALLAS AND MESQUITE	BSFDTL	20090101YYY	APP

Result key: 19

Scenario 5 Affected station 6

Before Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1160818	1463.4
not affected by terrain losses	1140310	1436.1
lost to NTSC IX	1058117	1316.1
lost to additional IX by ATV	0	0.0
lost to all IX	1058117	1316.1

Potential Interfering Stations Included in above Scenario 5

27N TX DALLAS	BLCT	20010720ACB	LIC
33N TX DALLAS	BLCT	20000821ACP	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
49N TX IRVING	BLCT	20001116ABS	LIC
30A TX DECATUR	BLCDT	20060317AGE	LIC
32A TX DALLAS	BLCDT	20010606ABJ	LIC
35A TX DALLAS	BLCDT	19981117KF	LIC
36A TX DALLAS	BPCDT	19991101AEK	CP
41A TX FORT WORTH	BLCDT	19981125KG	LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1160818	1463.4
not affected by terrain losses	1140310	1436.1

lost to NTSC IX	1061259	1321.0
lost to additional IX by ATV	0	0.0
lost to all IX	1061259	1321.0

Potential Interfering Stations Included in above Scenario 5

27N TX DALLAS	BLCT	20010720ACB	LIC
33N TX DALLAS	BLCT	20000821ACP	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
49N TX IRVING	BLCT	20001116ABS	LIC
30A TX DECATUR	BLCDDT	20060317AGE	LIC
32A TX DALLAS	BLCDDT	20010606ABJ	LIC
35A TX DALLAS	BLCDDT	19981117KF	LIC
36A TX DALLAS	BPCDDT	19991101AEK	CP
41A TX FORT WORTH	BLCDDT	19981125KG	LIC
34N TX DALLAS AND MESQUITE	BSFDTL	20090101YYY	APP

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	KJJM-LP	DALLAS & MESQUITE TX	BLTTL -20050218ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KXXV-DT	WACO TX	142.7	LIC	BLCDDT -20050630AFE
27	KDFI	DALLAS TX	5.2	LIC	BLCT -20010720ACB
30	KMPX-DT	DECATUR TX	0.2	LIC	BLCDDT -20060317AGE
32	KDAF-DT	DALLAS TX	5.2	LIC	BLCDDT -20010606ABJ
33	KDAF	DALLAS TX	5.2	LIC	BLCT -20000821ACP
34	KMSS-DT	SHREVEPORT LA	284.4	CP	BPCDDT -19991022ABL
34	KOCB	OKLAHOMA CITY OK	332.5	CP	BPCT -20020722AAF
34	KOCB	OKLAHOMA CITY OK	333.6	LIC	BLCT -19791029KF
34	KWBU-TV	WACO TX	145.3	LIC	BLET -20020822ABU
34	NEW	SHERMAN TX	126.4	CP	BNPTTL -20000830BDG
34	KJJM-LP	DALLAS & MESQUITE TX	0.0	APP	BMPTTL -
20040105AGW					
35	KDFW-DT	DALLAS TX	0.9	LIC	BLCDDT -19981117KF
36	KDFI-DT	DALLAS TX	5.2	APP	BMPCDDT -20061114AAX
36	KDFI-DT	DALLAS TX	5.2	CP	BPCDDT -19991101AEK

41 KXAS-DT FORT WORTH TX 0.5 LIC BLCDT -19981125KG
 42 KPXD-DT ARLINGTON TX 0.3 LIC BLCDT -20021028AAO
 48 KSTR-DT IRVING TX 5.2 LIC BLCDT -20020909AAM
 49 KSTR-TV IRVING TX 5.2 LIC BLCT -20001116ABS
 34 NEW DALLAS AND MESQUITE TX 0.0 APP BSFDTL -
 20090101YYY

Total scenarios = 5

Result key: 20
 Scenario 1 Affected station 7
 Before Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2956318 3147.1
 not affected by terrain losses 2953263 3141.1
 lost to NTSC IX 2869354 2999.0
 lost to additional IX by ATV 0 0.0
 lost to all IX 2869354 2999.0

Potential Interfering Stations Included in above Scenario 1

27N TX DALLAS BLCT 20010720ACB LIC
 33N TX DALLAS BLCT 20000821ACP LIC
 34N TX WACO BLET 20020822ABU LIC
 34N TX SHERMAN BNPTTL 20000830BDG CP
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDT 20060317AGE LIC
 32A TX DALLAS BLCDT 20010606ABJ LIC
 35A TX DALLAS BLCDT 19981117KF LIC
 36A TX DALLAS BPCDT 19991101AEK CP
 41A TX FORT WORTH BLCDT 19981125KG LIC
 42A TX ARLINGTON BLCDT 20021028AAO LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2956318 3147.1
 not affected by terrain losses 2953263 3141.1
 lost to NTSC IX 2907103 3081.0
 lost to additional IX by ATV 0 0.0
 lost to all IX 2907103 3081.0

Potential Interfering Stations Included in above Scenario 1

27N TX DALLAS BLCT 20010720ACB LIC
33N TX DALLAS BLCT 20000821ACP LIC
34N TX WACO BLET 20020822ABU LIC
34N TX SHERMAN BNPTTL 20000830BDG CP
49N TX IRVING BLCT 20001116ABS LIC
30A TX DECATUR BLCDDT 20060317AGE LIC
32A TX DALLAS BLCDDT 20010606ABJ LIC
35A TX DALLAS BLCDDT 19981117KF LIC
36A TX DALLAS BPCDDT 19991101AEK CP
41A TX FORT WORTH BLCDDT 19981125KG LIC
42A TX ARLINGTON BLCDDT 20021028AAO LIC
34N TX DALLAS AND MESQUITE BSFDDL 20090101YYY APP

The following station failed the de minimis interference criteria.

34N TX DALLAS AND MESQUITE BSFDDL 20090101YYY
ERP 125.00 kW HAAT 346.0 m RCAMSL 536.0 m
Antenna CDB 00000000020059

Due to interference to the following station and scenario: 1

34N TX DALLAS & MESQUITE BLTTL 20050218ACC
ERP 125.00 kW HAAT 0.0 m RCAMSL 536.2 m
Antenna CDB 00000000068503

Percent Service lost without proposal: 97.1 to BLTTL 20050218ACC

Percent Service lost with proposal: 98.3 to BLTTL 20050218ACC

Result key: 21

Scenario 2 Affected station 7

Before Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2956318	3147.1
not affected by terrain losses	2953263	3141.1
lost to NTSC IX	2906228	3076.0
lost to additional IX by ATV	0	0.0
lost to all IX	2906228	3076.0

Potential Interfering Stations Included in above Scenario 2

27N TX DALLAS BLCT 20010720ACB LIC
33N TX DALLAS BLCT 20000821ACP LIC
34N TX WACO BLET 20020822ABU LIC

34N TX SHERMAN BNPTTL 20000830BDG CP
 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDT 20060317AGE LIC
 32A TX DALLAS BLCDT 20010606ABJ LIC
 35A TX DALLAS BLCDT 19981117KF LIC
 36A TX DALLAS BMPCDT 20061114AAX APP
 36A TX DALLAS BPCDT 19991101AEK CP
 41A TX FORT WORTH BLCDT 19981125KG LIC
 42A TX ARLINGTON BLCDT 20021028AAO LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2956318 3147.1
 not affected by terrain losses 2953263 3141.1
 lost to NTSC IX 2907103 3081.0
 lost to additional IX by ATV 0 0.0
 lost to all IX 2907103 3081.0

Potential Interfering Stations Included in above Scenario 2

27N TX DALLAS BLCT 20010720ACB LIC
 33N TX DALLAS BLCT 20000821ACP LIC
 34N TX WACO BLET 20020822ABU LIC
 34N TX SHERMAN BNPTTL 20000830BDG CP
 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDT 20060317AGE LIC
 32A TX DALLAS BLCDT 20010606ABJ LIC
 35A TX DALLAS BLCDT 19981117KF LIC
 36A TX DALLAS BMPCDT 20061114AAX APP
 36A TX DALLAS BPCDT 19991101AEK CP
 41A TX FORT WORTH BLCDT 19981125KG LIC
 42A TX ARLINGTON BLCDT 20021028AAO LIC
 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

Result key: 22
 Scenario 3 Affected station 7
 Before Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2956318 3147.1
 not affected by terrain losses 2953263 3141.1

lost to NTSC IX	2906228	3076.0
lost to additional IX by ATV	0	0.0
lost to all IX	2906228	3076.0

Potential Interfering Stations Included in above Scenario 3

27N TX DALLAS	BLCT	20010720ACB LIC
33N TX DALLAS	BLCT	20000821ACP LIC
34N TX WACO	BLET	20020822ABU LIC
34N TX SHERMAN	BNPTTL	20000830BDG CP
34N TX DALLAS & MESQUITE	BMPTTL	20040105AGW APP
49N TX IRVING	BLCT	20001116ABS LIC
30A TX DECATUR	BLCDT	20060317AGE LIC
32A TX DALLAS	BLCDT	20010606ABJ LIC
35A TX DALLAS	BLCDT	19981117KF LIC
36A TX DALLAS	BPCDT	19991101AEK CP
41A TX FORT WORTH	BLCDT	19981125KG LIC
42A TX ARLINGTON	BLCDT	20021028AAO LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2956318	3147.1
not affected by terrain losses	2953263	3141.1
lost to NTSC IX	2907103	3081.0
lost to additional IX by ATV	0	0.0
lost to all IX	2907103	3081.0

Potential Interfering Stations Included in above Scenario 3

27N TX DALLAS	BLCT	20010720ACB LIC
33N TX DALLAS	BLCT	20000821ACP LIC
34N TX WACO	BLET	20020822ABU LIC
34N TX SHERMAN	BNPTTL	20000830BDG CP
34N TX DALLAS & MESQUITE	BMPTTL	20040105AGW APP
49N TX IRVING	BLCT	20001116ABS LIC
30A TX DECATUR	BLCDT	20060317AGE LIC
32A TX DALLAS	BLCDT	20010606ABJ LIC
35A TX DALLAS	BLCDT	19981117KF LIC
36A TX DALLAS	BPCDT	19991101AEK CP
41A TX FORT WORTH	BLCDT	19981125KG LIC
42A TX ARLINGTON	BLCDT	20021028AAO LIC
34N TX DALLAS AND MESQUITE	BSFDTL	20090101YYY APP

Result key: 23

Scenario 4 Affected station 7
Before Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2956318	3147.1
not affected by terrain losses	2953263	3141.1
lost to NTSC IX	2869354	2999.0
lost to additional IX by ATV	0	0.0
lost to all IX	2869354	2999.0

Potential Interfering Stations Included in above Scenario 4

27N TX DALLAS	BLCT	20010720ACB LIC
33N TX DALLAS	BLCT	20000821ACP LIC
34N TX WACO	BLET	20020822ABU LIC
34N TX SHERMAN	BNPTTL	20000830BDG CP
49N TX IRVING	BLCT	20001116ABS LIC
30A TX DECATUR	BLCDT	20060317AGE LIC
32A TX DALLAS	BLCDT	20010606ABJ LIC
35A TX DALLAS	BLCDT	19981117KF LIC
36A TX DALLAS	BMPCDT	20061114AAX APP
36A TX DALLAS	BPCDT	19991101AEK CP
41A TX FORT WORTH	BLCDT	19981125KG LIC
42A TX ARLINGTON	BLCDT	20021028AAO LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2956318	3147.1
not affected by terrain losses	2953263	3141.1
lost to NTSC IX	2907103	3081.0
lost to additional IX by ATV	0	0.0
lost to all IX	2907103	3081.0

Potential Interfering Stations Included in above Scenario 4

27N TX DALLAS	BLCT	20010720ACB LIC
33N TX DALLAS	BLCT	20000821ACP LIC
34N TX WACO	BLET	20020822ABU LIC
34N TX SHERMAN	BNPTTL	20000830BDG CP
49N TX IRVING	BLCT	20001116ABS LIC
30A TX DECATUR	BLCDT	20060317AGE LIC
32A TX DALLAS	BLCDT	20010606ABJ LIC
35A TX DALLAS	BLCDT	19981117KF LIC

36A TX DALLAS BMPCDT 20061114AAX APP
36A TX DALLAS BPCDT 19991101AEK CP
41A TX FORT WORTH BLCDT 19981125KG LIC
42A TX ARLINGTON BLCDT 20021028AAO LIC
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

The following station failed the de minimis interference criteria.
34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY
ERP 125.00 kW HAAT 346.0 m RCAMSL 536.0 m
Antenna CDB 00000000020059

Due to interference to the following station and scenario: 4
34N TX DALLAS & MESQUITE BLTTL 20050218ACC
ERP 125.00 kW HAAT 0.0 m RCAMSL 536.2 m
Antenna CDB 00000000068503

Percent Service lost without proposal: 97.1 to BLTTL 20050218ACC
Percent Service lost with proposal: 98.3 to BLTTL 20050218ACC

Result key: 24
Scenario 5 Affected station 7
Before Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 POPULATION AREA (sq km)
within Noise Limited Contour 2956318 3147.1
not affected by terrain losses 2953263 3141.1
lost to NTSC IX 2869354 2999.0
lost to additional IX by ATV 0 0.0
lost to all IX 2869354 2999.0

Potential Interfering Stations Included in above Scenario 5

27N TX DALLAS BLCT 20010720ACB LIC
33N TX DALLAS BLCT 20000821ACP LIC
34N TX WACO BLET 20020822ABU LIC
34N TX SHERMAN BNPTTL 20000830BDG CP
49N TX IRVING BLCT 20001116ABS LIC
30A TX DECATUR BLCDT 20060317AGE LIC
32A TX DALLAS BLCDT 20010606ABJ LIC
35A TX DALLAS BLCDT 19981117KF LIC
36A TX DALLAS BPCDT 19991101AEK CP
41A TX FORT WORTH BLCDT 19981125KG LIC
42A TX ARLINGTON BLCDT 20021028AAO LIC

After Analysis

Results for: 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2956318	3147.1
not affected by terrain losses	2953263	3141.1
lost to NTSC IX	2907103	3081.0
lost to additional IX by ATV	0	0.0
lost to all IX	2907103	3081.0

Potential Interfering Stations Included in above Scenario 5

- 27N TX DALLAS BLCT 20010720ACB LIC
- 33N TX DALLAS BLCT 20000821ACP LIC
- 34N TX WACO BLET 20020822ABU LIC
- 34N TX SHERMAN BNPTTL 20000830BDG CP
- 49N TX IRVING BLCT 20001116ABS LIC
- 30A TX DECATUR BLCDDT 20060317AGE LIC
- 32A TX DALLAS BLCDDT 20010606ABJ LIC
- 35A TX DALLAS BLCDDT 19981117KF LIC
- 36A TX DALLAS BPCDDT 19991101AEK CP
- 41A TX FORT WORTH BLCDDT 19981125KG LIC
- 42A TX ARLINGTON BLCDDT 20021028AAO LIC
- 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP

The following station failed the de minimis interference criteria.

34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY
 ERP 125.00 kW HAAT 346.0 m RCAMSL 536.0 m
 Antenna CDB 00000000020059

Due to interference to the following station and scenario: 5

34N TX DALLAS & MESQUITE BLTTL 20050218ACC
 ERP 125.00 kW HAAT 0.0 m RCAMSL 536.2 m
 Antenna CDB 00000000068503

Percent Service lost without proposal: 97.1 to BLTTL 20050218ACC

Percent Service lost with proposal: 98.3 to BLTTL 20050218ACC

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	KDFW-DT	DALLAS TX	BLCDT -19981117KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KWBU-TV	WACO TX	144.6	LIC	BLET -20020822ABU
35	KPRC-DT	HOUSTON TX	363.6	LIC	BLCDT -19991022ABJ
35	KRRT	KERRVILLE TX	377.5	LIC	BLCT -20060109AAH
35	960723KZ	MARSHALL TX	248.4	APP	BPCT -19960723KZ
36	KDFI-DT	DALLAS TX	5.0	APP	BMPCDT -20061114AAX
36	KDFI-DT	DALLAS TX	5.0	CP	BPCDT -19991101AEK
34	NEW	DALLAS AND MESQUITE TX	0.9	APP	BSFDTL -

20090101YYY
 Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	NEW	DALLAS AND MESQUITE TX	BSFDTL -20090101YYY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KXXV-DT	WACO TX	142.7	LIC	BLCDT -20050630AFE
27	KDFI	DALLAS TX	5.2	LIC	BLCT -20010720ACB
30	KMPX-DT	DECATUR TX	0.2	LIC	BLCDT -20060317AGE
32	KDAF-DT	DALLAS TX	5.2	LIC	BLCDT -20010606ABJ
33	KDAF	DALLAS TX	5.2	LIC	BLCT -20000821ACP
34	KMSS-DT	SHREVEPORT LA	284.4	CP	BPCDT -19991022ABL
34	KOCB	OKLAHOMA CITY OK	332.5	CP	BPCT -20020722AAF
34	KOCB	OKLAHOMA CITY OK	333.6	LIC	BLCT -19791029KF
34	KWBU-TV	WACO TX	145.3	LIC	BLET -20020822ABU
34	NEW	SHERMAN TX	126.4	CP	BNPTTL -20000830BDG
34	KJJM-LP	DALLAS & MESQUITE TX	0.0	APP	BMPTTL -

20040105AGW

34	KJJM-LP	DALLAS & MESQUITE TX	0.0	LIC	BLTTL -20050218ACC
35	KDFW-DT	DALLAS TX	0.9	LIC	BLCDT -19981117KF
36	KDFI-DT	DALLAS TX	5.2	APP	BMPCDT -20061114AAX
36	KDFI-DT	DALLAS TX	5.2	CP	BPCDT -19991101AEK
41	KXAS-DT	FORT WORTH TX	0.5	LIC	BLCDT -19981125KG

42	KPXD-DT ARLINGTON TX	0.3	LIC	BLCDT	-20021028AAO
48	KSTR-DT IRVING TX	5.2	LIC	BLCDT	-20020909AAM
49	KSTR-TV IRVING TX	5.2	LIC	BLCT	-20001116ABS

Total scenarios = 3

Result key: 25
 Scenario 1 Affected station 9
 Before Analysis

Results for: 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 2781854 2996.7
 not affected by terrain losses 2781354 2992.7
 lost to NTSC IX 2747259 2945.6
 lost to additional IX by ATV 0 0.0
 lost to all IX 2747259 2945.6

Potential Interfering Stations Included in above Scenario 1

27N TX DALLAS	BLCT	20010720ACB	LIC
33N TX DALLAS	BLCT	20000821ACP	LIC
34N TX WACO	BLET	20020822ABU	LIC
34N TX SHERMAN	BNPTTL	20000830BDG	CP
34N TX DALLAS & MESQUITE	BLTTL	20050218ACC	LIC
49N TX IRVING	BLCT	20001116ABS	LIC
30A TX DECATUR	BLCDT	20060317AGE	LIC
32A TX DALLAS	BLCDT	20010606ABJ	LIC
35A TX DALLAS	BLCDT	19981117KF	LIC
41A TX FORT WORTH	BLCDT	19981125KG	LIC

Result key: 26
 Scenario 2 Affected station 9
 Before Analysis

Results for: 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 2781854 2996.7
 not affected by terrain losses 2781354 2992.7
 lost to NTSC IX 2747259 2945.6
 lost to additional IX by ATV 0 0.0
 lost to all IX 2747259 2945.6

Potential Interfering Stations Included in above Scenario 2

27N TX DALLAS BLCT 20010720ACB LIC
 33N TX DALLAS BLCT 20000821ACP LIC
 34N TX WACO BLET 20020822ABU LIC
 34N TX SHERMAN BNPTTL 20000830BDG CP
 34N TX DALLAS & MESQUITE BMPTTL 20040105AGW APP
 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDT 20060317AGE LIC
 32A TX DALLAS BLCDT 20010606ABJ LIC
 35A TX DALLAS BLCDT 19981117KF LIC
 41A TX FORT WORTH BLCDT 19981125KG LIC

Result key: 27
 Scenario 3 Affected station 9
 Before Analysis

Results for: 34N TX DALLAS AND MESQUITE BSFDTL 20090101YYY APP
 POPULATION AREA (sq km)
 within Noise Limited Contour 2781854 2996.7
 not affected by terrain losses 2781354 2992.7
 lost to NTSC IX 2747259 2945.6
 lost to additional IX by ATV 0 0.0
 lost to all IX 2747259 2945.6

Potential Interfering Stations Included in above Scenario 3

27N TX DALLAS BLCT 20010720ACB LIC
 33N TX DALLAS BLCT 20000821ACP LIC
 34N TX WACO BLET 20020822ABU LIC
 34N TX SHERMAN BNPTTL 20000830BDG CP
 34N TX DALLAS & MESQUITE BLTTL 20050218ACC LIC
 49N TX IRVING BLCT 20001116ABS LIC
 30A TX DECATUR BLCDT 20060317AGE LIC
 32A TX DALLAS BLCDT 20010606ABJ LIC
 35A TX DALLAS BLCDT 19981117KF LIC
 41A TX FORT WORTH BLCDT 19981125KG LIC

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