TECHNICAL EXHIBIT
REQUEST FOR SPECIAL TEMPORARY AUTHORITY (STA)
CLASS A STATION KNIC-CA
FACILITY ID 48837
SAN ANTONIO, TEXAS
CH 34 9.99 KW (MAX-DA)

Technical Narrative

The technical exhibit of which this narrative is part was prepared in support of request for Special Temporary Authority (STA), pursuant to Section 73.1635, to operate KNIC-CA on channel 34 (590-596 MHz) with facilities that differ from its licensed facility.

Class A Station KNIC-CA is currently licensed (BLTTA-20010703ABF) to operate on NTSC channel 17 (488-494 MHz) at San Antonio with a directional antenna maximum effective radiated power (ERP) of 10.4 kW and an antenna radiation center height above mean sea level (RCAMSL) of 366 meters. It is licensed to operate with a Scala model SL8 "off-the-shelf" "omnioid" type antenna (Antenna ID 23503) with a main lobe orientation of 168° true.

Response to Paragraph 8 and Proposed STA facilities

The FCC currently has a freeze on Class A displacement applications. However, the FCC indicated that, as an exception to the freeze, Class A stations facing imminent disruption of service may request an STA to continue operations. The KNIC-CA currently licensed facility on channel 17 is located 32 kilometers from the authorized, co-channel facility of full-power NTSC station KNIC-TV on channel 17 at Blanco, TX (BNPCT-20000817AAF). Based on the OET-69 Bulletin[1], The authorized KNIC-TV operation is predicted to cause interference to 99% of the KNIC-CA 74 dBu service area. The KNIC-TV facilities have been constructed and operation is expected to commence on September 22, 2006 or sooner. Therefore, it is apparent that KNIC-CA's licensed channel 17 operation faces "imminent disruption" of service by the activation of KNIC-TV. Thus, this STA request is being filed as an exception to the freeze.

[1] The du Treil, Lundin & Rackley, Inc. DTV interference analysis program is based on the program and procedures outlined by the FCC in the Sixth Report and Order; subsequent Memorandum Opinion and Order; and FCC OET Bulletin No. 69. ***A nominal grid size resolution of 2 km was employed***. A Sun computer system was employed. The results have been found to be in agreement with the results of the FCC implementation of OET Bulletin 69.

Specifically, this instant STA request proposes operation on channel 34 with a maximum directional ERP of 9.99 kilowatts, an RCAMSL of 372 meters, and employing a Scala SL8 "off-the-shelf" directional antenna (Antenna ID 2350) with a main lobe orientation of 170° true at the following coordinates (ARN 1054137):

North Latitude 29° 25′ 41″
West Longitude 98° 29′ 32″

No other changes are proposed. Figure 1 is a map showing the licensed and proposed STA 74 dBu contours for Class A station KNIC-CA.

Response to Paragraph 13

The proposed facility complies with all the following applicable rule Sections: Sections 74.705, 74.706, 74.707, 74.708, 74.709 and 74.710. Figure 2 provides the output of study based on OET-69 Bulletin which demonstrates that the proposed KNIC-CA operation complies with the FCC's NTSC, DTV, CLASS A/TV translator and Class A interference criteria.[2] It is noted that the new applications for digital companion channel 34 at San Antonio, TX (BSFDTL-20060630CED, BSFDTL-20060630DEB, BSFDTL-20060630CKH) were all ignored as displacement relief applications take precedence over digital companion channel applications pursuant to Section 73.3572(a)(4)(ii). Furthermore, it is believed that the FCC should dismiss these digital companion channel 34 applications at San Antonio as each are predicted to cause 100% "new" interference to the herein proposed channel 34 operation.

Environmental Protection Act

The proposed KNIC-CA television facilities were evaluated in terms of potential radiofrequency radiation exposure at ground level in accordance with OST Bulletin No. 65, "Evaluating Compliance With FCC-Specified Guidelines for Human Exposure to Radiofrequency Radiation".

The calculated power density towards the base of the tower (-60° to -90° elevation) was calculated using the appropriate equation of the Bulletin. Using a greater than expected vertical relative field value of 0.25 (see Figure 3), a maximum visual

effective radiated power of 9.99 kilowatts and 10 percent aural power, the calculated power density at 2 meters above the rooftop at the base of the tower is 73 percent of the Commission's recommended limit applicable to general population/uncontrolled exposure areas (0.40 mW/cm^2 for TV channel 34), and 15 percent of the Commission's recommended limit applicable to controlled exposure areas (1.98 mW/cm^2 for TV channel 34).

However, as this is a multiple-user site all existing and authorized broadcast facilities in the vicinity must be considered in the RFR evaluation. The calculations are summarized below:

Station	ERP (kW)	Radial Distance to Test Point (m)	Relative Field Factor[2]	Calculated Power Density/ANSI Limit (mW/cm^2)	Fraction of ANSI Limit
Proposed	9.99	6	0.25	0.2897/1.98	0.15
KTDF-LP	11.5	6	0.25	0.3335/1.6	0.20

The summation of the above fractions of the ANSI limit for each of the above stations is 0.35. Since this is less than unity, the combined power density at 2 meters above ground level will be less than the ANSI recommended limit applicable to general population/uncontrolled exposure areas. Thus, it is believed that the KNIC-CA facility is in full compliance with the FCC's requirements with regard to radio frequency radiation exposure.

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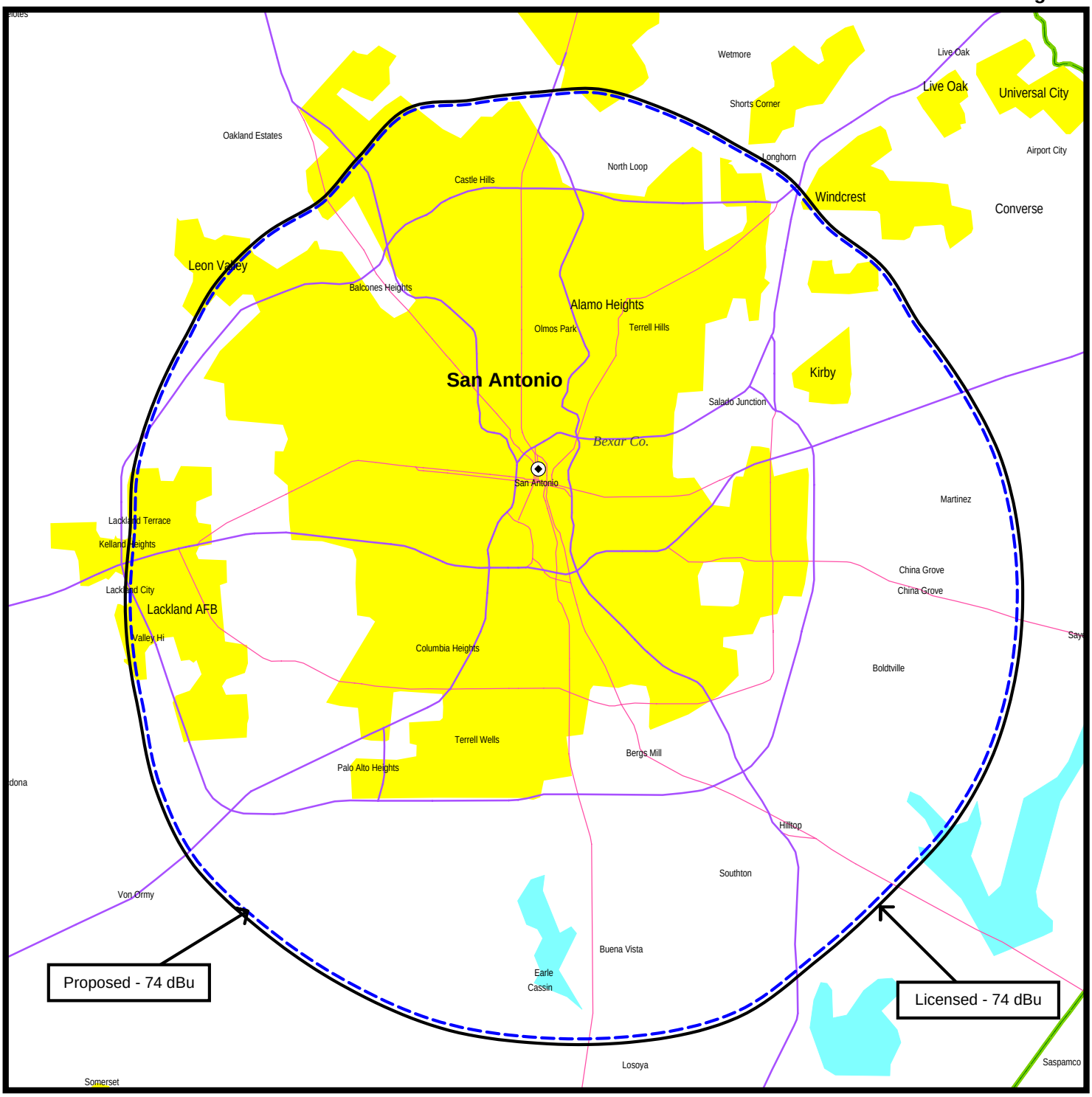
September 5, 2006

[2]This factor was conservatively estimated based on typical vertical plane radiation patterns.



15 0 5 10 15 20 25

Kilometers

PREDICTED 74 DBU CONTOURS

CLASS A STATION KNIC-CA
SAN ANTONIO, TEXAS
CH 34 9.99 KW (MAX-DA)

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

OET-69 DTV/TV INTERFERENCE and SPACING ANALYSIS PROGRAM RESULTS

Census data Selected: 1990
Record Selected for Analysis

KNIC-CA USERRECORD-01 SAN ANTONIO TX US
Channel 34 ERP 9.99 kW HAAT 193. m RCAMSL 00372 m
Latitude 029-25-41 Longitude 0098-29-32
Status APP Zone 3 Border Offset Z
Dir Antenna Make CDB Model 00000000023503 Beam tilt N Ref Azimuth 170.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	74.0 dBu F(50,50) (km)
0.0	4.895	123.0	13.3
45.0	4.092	136.3	13.4
90.0	5.471	166.1	16.3
135.0	8.921	180.3	19.6
180.0	9.791	187.3	20.4
225.0	7.736	171.0	18.3
270.0	4.352	149.3	14.3
315.0	4.688	108.6	12.4

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

Station inside contour of station
KMYS 35 KERRVILLE TX BLCT 20060109AAH

Spacing violation to station
KWEX-TV 41 SAN ANTONIO TX BLCT 19970331SG
Site-to-site distance 27.1km

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

Contour Overlap Evaluation from LPTV Station to LPTV Stations

Station inside contour of station
KOBS-LP 19 SAN ANTONIO TX BDISTTL 20060320ADY

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Station inside contour of station
KOBS-LP  19 SAN ANTONIO          TX BDISTTL   20060320AAJ

Station inside contour of station
K60GE    19 SAN ANTONIO          TX BPTTL     20021007ACB

Station inside contour of station
NEW      34 SAN ANTONIO          TX BSFDTL    20060630CKH

Station inside contour of station
NEW      34 SAN ANTONIO          TX BSFDTL    20060630DEB

Station inside contour of station
NEW      34 SAN ANTONIO          TX BSFDTL    20060630CED

        Contour Overlap Evaluation from LPTV to LPTV Stations Complete



        Contour Overlap to Proposed Station


        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 within the Mexican coordination distance
 Distance to border =   205.6km

 Proposed station is OK toward AM broadcast stations

*********************************************************************
                        Start of Interference Analysis


              Proposed Station
Channel     Call         City/State              ARN
   34      KNIC-CA    SAN ANTONIOA TA            USERRECORD01

     Stations Potentially Affected by Proposed Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 19   KOBS-LP  SAN ANTONIO TX             1.9  APP    BDISTTL   -20060320ADY
 19   KOBS-LP  SAN ANTONIO TX             1.9  APP    BDISTTL   -20060320AAJ
 19   K60GE    SAN ANTONIO TX            43.7  APP    BPTTL     -20021007ACB
 34   NEW      SAN ANTONIO TX             2.1  APP    BSFDTL    -20060630CKH
 34   NEW      SAN ANTONIO TX            22.4  APP    BSFDTL    -20060630DEB
 34   NEW      SAN ANTONIO TX             2.0  APP    BSFDTL    -20060630CED
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35	KMYS	KERRVILLE TX	43.7	LIC	BLCT	-20060109AAH
41	KWEX-TV	SAN ANTONIO TX	27.1	LIC	BLCT	-19970331SG

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	KOBS-LP	SAN ANTONIO TX	BDISTTL -20060320ADY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KHCE-TV	SAN ANTONIO TX	26.3	LIC	BLEDT -20050209AKG
16	KHCE-DT	SAN ANTONIO TX	26.3	PLN	DTVPLN -DTVP0244
18	KLRU	AUSTIN TX	118.3	LIC	BLET -19790424KG
18	KLRU	AUSTIN TX	118.5	APP	BPET -20020429ABA
18	KTDF-LP	SAN ANTONIO TX	1.9	LIC	BLTTL -20030303AAN
19	KDCP-LP	CORPUS CHRISTI TX	183.6	CP	BNPTTL -20000831CJP
19	KTVT	FORT WORTH TX	378.6	LIC	BLCDT -20050628ABA
19	KTVT-DT	FORT WORTH TX	378.6	PLN	DTVPLN -DTVP0372
19	KTXH	HOUSTON TX	287.0	LIC	BLCDT -20020514AAE
19	KTXH-DT	HOUSTON TX	287.1	PLN	DTVPLN -DTVP0373
19	KLDO-DT	LAREDO TX	237.3	PLN	DTVPLN -DTVP0374
19	KLDO-TV	LAREDO TX	225.4	CP MOD	BMPCDT -20060112AEV
19	KIDY-DT	SAN ANGELO TX	309.6	PLN	DTVPLN -DTVP0375
19	K60GE	SAN ANTONIO TX	45.2	APP	BPTTL -20021007ACB
19	KVCT	VICTORIA TX	146.1	CP	BPCT -20030212AAC
20	K20BW	SAN ANTONIO TX	13.6	LIC	BLTT -19981014JC
20	KLRN-DT	SAN ANTONIO TX	16.2	PLN	DTVPLN -DTVP0418
20	KPXL-TV	UVALDE TX	111.4	APP	BPRM -20040322AHN
21	KXAN-TV	AUSTIN TX	118.8	LIC	BLCDT -20050630AAG
21	KXAN-DT	AUSTIN TX	118.8	PLN	DTVPLN -DTVP0459
22	KLRU	AUSTIN TX	118.2	LIC	BLEDT -20040305ACK
22	KLRU-DT	AUSTIN TX	118.3	PLN	DTVPLN -DTVP0505
27	KXAM-TV	LLANO TX	138.7	CP	BPCDT -19991018AAV
27	KXAM-DT	LLANO TX	138.7	PLN	DTVPLN -DTVP0693
33	KVUE	AUSTIN TX	118.2	LIC	BLCDT -20050624AAI
33	KVUE-DT	AUSTIN TX	118.3	PLN	DTVPLN -DTVP0918
34	NEW	SAN ANTONIO TX	3.6	APP	BSFDTL -20060630CKH
34	NEW	SAN ANTONIO TX	22.8	APP	BSFDTL -20060630DEB
34	NEW	SAN ANTONIO TX	3.4	APP	BSFDTL -20060630CED
34	KNIC-CA	SAN ANTONIOA TA	1.9	APP	USERRECORD-01

Total scenarios = 3

Result key: 1
Scenario 1 Affected station 1 KOBS-LP
Before Analysis

Results for: 19N TX SAN ANTONIO BDISTTL 20060320ADY APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1024894	1362.0

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   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                    58004         39.9
   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     1

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                    58004         39.9
   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     1

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:        2
Scenario        2  Affected station        1  KOBS-LP
Before Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                   980565       1306.1
   lost to additional IX by ATV           0          0.0
   lost to all IX                    980565       1306.1

 Potential Interfering Stations Included in above Scenario     2

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                   980565       1306.1
   lost to additional IX by ATV           0          0.0
   lost to all IX                    980565       1306.1
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 Potential Interfering Stations Included in above Scenario     2

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:        3
Scenario        3  Affected station        1  KOBS-LP
Before Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                    58004         39.9
   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     3

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                    58004         39.9
   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     3

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

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     Analysis of Interference to Affected Station   2


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   19      KOBS-LP    SAN ANTONIO TX            BDISTTL   -20060320AAJ

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 16   KHCE-TV  SAN ANTONIO TX             26.3  LIC    BLEDT     -20050209AKG
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16	KHCE-DT	SAN ANTONIO TX	26.3	PLN	DTVPLN	-DTVP0244
18	KLRU	AUSTIN TX	118.3	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	118.5	APP	BPET	-20020429ABA
18	KTDF-LP	SAN ANTONIO TX	1.9	LIC	BLTTL	-20030303AAN
19	KDCP-LP	CORPUS CHRISTI TX	183.6	CP	BNPTTL	-20000831CJP
19	KTVT	FORT WORTH TX	378.6	LIC	BLCDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	378.6	PLN	DTVPLN	-DTVP0372
19	KTXH	HOUSTON TX	287.0	LIC	BLCDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	287.1	PLN	DTVPLN	-DTVP0373
19	KLDO-DT	LAREDO TX	237.3	PLN	DTVPLN	-DTVP0374
19	KLDO-TV	LAREDO TX	225.4	CP MOD	BMPCDT	-20060112AEV
19	KIDY-DT	SAN ANGELO TX	309.6	PLN	DTVPLN	-DTVP0375
19	K60GE	SAN ANTONIO TX	45.2	APP	BPTTL	-20021007ACB
19	KVCT	VICTORIA TX	146.1	CP	BPCT	-20030212AAC
20	K20BW	SAN ANTONIO TX	13.6	LIC	BLTT	-19981014JC
20	KLRN-DT	SAN ANTONIO TX	16.2	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	111.4	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	118.8	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	118.8	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	118.2	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	118.3	PLN	DTVPLN	-DTVP0505
27	KXAM-TV	LLANO TX	138.7	CP	BPCDT	-19991018AAV
27	KXAM-DT	LLANO TX	138.7	PLN	DTVPLN	-DTVP0693
33	KVUE	AUSTIN TX	118.2	LIC	BLCDT	-20050624AAI
33	KVUE-DT	AUSTIN TX	118.3	PLN	DTVPLN	-DTVP0918
34	NEW	SAN ANTONIO TX	3.6	APP	BSFDTL	-20060630CKH
34	NEW	SAN ANTONIO TX	22.8	APP	BSFDTL	-20060630DEB
34	NEW	SAN ANTONIO TX	3.4	APP	BSFDTL	-20060630CED
34	KNIC-CA	SAN ANTONIOA TA	1.9	APP	USERRECORD	-01

Total scenarios = 3

Result key: 4
Scenario 1 Affected station 2 KOBS-LP
Before Analysis

Results for: 19N TX SAN ANTONIO BDISTTL 20060320AAJ APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1024894	1362.0
not affected by terrain losses	1024894	1362.0
lost to NTSC IX	58004	39.9
lost to additional IX by ATV	2177	71.9
lost to all IX	60181	111.8

Potential Interfering Stations Included in above Scenario 1

18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO BDISTTL 20060320AAJ APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1024894	1362.0
not affected by terrain losses	1024894	1362.0

```
   lost to NTSC IX                    58004         39.9
   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     1

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:        5
Scenario        2  Affected station        2  KOBS-LP
Before Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                   980565       1306.1
   lost to additional IX by ATV           0          0.0
   lost to all IX                    980565       1306.1

 Potential Interfering Stations Included in above Scenario     2

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                   980565       1306.1
   lost to additional IX by ATV           0          0.0
   lost to all IX                    980565       1306.1

 Potential Interfering Stations Included in above Scenario     2

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:        6
Scenario        3  Affected station        2  KOBS-LP
Before Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                    58004         39.9
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   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     3

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1024894       1362.0
   not affected by terrain losses   1024894       1362.0
   lost to NTSC IX                    58004         39.9
   lost to additional IX by ATV        2177         71.9
   lost to all IX                     60181        111.8

 Potential Interfering Stations Included in above Scenario     3

18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

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     Analysis of Interference to Affected Station   3


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   19      K60GE      SAN ANTONIO TX            BPTTL     -20021007ACB

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 16   KHCE-TV  SAN ANTONIO TX            71.2  LIC    BLEDT     -20050209AKG
 16   KHCE-DT  SAN ANTONIO TX            19.0  PLN    DTVPLN    -DTVP0244
 17   NEW      BLANCO TX                 38.7  LIC    BPRM      -20020308ABT
 17   KNIC-TV  BLANCO TX                 38.0  CP     BNPCT     -20000817AAF
 18   KLRU     AUSTIN TX                131.4  LIC    BLET      -19790424KG
 18   KLRU     AUSTIN TX                131.7  APP    BPET      -20020429ABA
 18   KTDF-LP  SAN ANTONIO TX            43.7  LIC    BLTTL     -20030303AAN
 19   KDCP-LP  CORPUS CHRISTI TX        221.2  CP     BNPTTL    -20000831CJP
 19   KTVT     FORT WORTH TX            378.0  LIC    BLCDT     -20050628ABA
 19   KTVT-DT  FORT WORTH TX            378.0  PLN    DTVPLN    -DTVP0372
 19   KTXH     HOUSTON TX               327.0  LIC    BLCDT     -20020514AAE
 19   KTXH-DT  HOUSTON TX               327.0  PLN    DTVPLN    -DTVP0373
 19   KLDO-DT  LAREDO TX                242.1  PLN    DTVPLN    -DTVP0374
 19   KLDO-TV  LAREDO TX                227.3  CP MOD BMPCDT    -20060112AEV
 19   KIDY-DT  SAN ANGELO TX            269.2  PLN    DTVPLN    -DTVP0375
 19   KOBS-LP  SAN ANTONIO TX            45.2  APP    BDISTTL   -20060320ADY
 19   KOBS-LP  SAN ANTONIO TX            45.2  APP    BDISTTL   -20060320AAJ
 19   KVCT     VICTORIA TX              191.4  CP     BPCT      -20030212AAC
```

```
 20   K20BW    SAN ANTONIO TX            32.7  LIC    BLTT      -19981014JC
 20   KLRN-DT  SAN ANTONIO TX            60.8  PLN    DTVPLN    -DTVP0418
 20   KPXL-TV  UVALDE TX                 75.6  APP    BPRM      -20040322AHN
 21   KXAN-TV  AUSTIN TX                131.9  LIC    BLCDT     -20050630AAG
 21   KXAN-DT  AUSTIN TX                131.9  PLN    DTVPLN    -DTVP0459
 22   KLRU     AUSTIN TX                131.3  LIC    BLEDT     -20040305ACK
 22   KLRU-DT  AUSTIN TX                131.4  PLN    DTVPLN    -DTVP0505
 23   KHCE-TV  SAN ANTONIO TX            71.2  LIC    BLET      -20030318AGJ
 27   KXAM-TV  LLANO TX                 122.6  CP     BPCDT     -19991018AAV
 27   KXAM-DT  LLANO TX                 122.6  PLN    DTVPLN    -DTVP0693
 33   KVUE     AUSTIN TX                131.3  LIC    BLCDT     -20050624AAI
 33   KVUE-DT  AUSTIN TX                131.4  PLN    DTVPLN    -DTVP0918
 34   NEW      SAN ANTONIO TX            41.7  APP    BSFDTL    -20060630CKH
 34   NEW      SAN ANTONIO TX            30.4  APP    BSFDTL    -20060630DEB
 34   NEW      SAN ANTONIO TX            41.9  APP    BSFDTL    -20060630CED
 34   KNIC-CA  SAN ANTONIOA TA           43.7  APP    USERRECORD-01

 Total scenarios =   8


Result key:        7
Scenario        1  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    84213        207.4
   lost to additional IX by ATV           0          4.0
   lost to all IX                     84213        211.4

 Potential Interfering Stations Included in above Scenario     1

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    84213        207.4
   lost to additional IX by ATV           0          4.0
   lost to all IX                     84213        211.4

 Potential Interfering Stations Included in above Scenario     1

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
```

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23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:        8
Scenario        2  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    83770        191.5
   lost to additional IX by ATV           0          4.0
   lost to all IX                     83770        195.5

 Potential Interfering Stations Included in above Scenario     2

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    83770        191.5
   lost to additional IX by ATV           0          4.0
   lost to all IX                     83770        195.5

 Potential Interfering Stations Included in above Scenario     2

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:        9
Scenario        3  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   964135       3119.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    964135       3119.6
```

```
 Potential Interfering Stations Included in above Scenario     3

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   964135       3119.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    964135       3119.6

 Potential Interfering Stations Included in above Scenario     3

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:       10
Scenario        4  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   964135       3119.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    964135       3119.6

 Potential Interfering Stations Included in above Scenario     4

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
```

```
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   964135       3119.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    964135       3119.6

 Potential Interfering Stations Included in above Scenario     4

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:       11
Scenario        5  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                               POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    84213        207.4
   lost to additional IX by ATV           0          4.0
   lost to all IX                     84213        211.4

 Potential Interfering Stations Included in above Scenario     5

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                               POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    84213        207.4
   lost to additional IX by ATV           0          4.0
   lost to all IX                     84213        211.4

 Potential Interfering Stations Included in above Scenario     5

17N TX BLANCO               BPRM      20020308ABT  LIC
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP
```

```
Result key:       12
Scenario        6  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   963873       3107.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    963873       3107.6

 Potential Interfering Stations Included in above Scenario     6

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   963873       3107.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    963873       3107.6

 Potential Interfering Stations Included in above Scenario     6

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320ADY  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:       13
Scenario        7  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   963873       3107.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    963873       3107.6

 Potential Interfering Stations Included in above Scenario     7
```

```
17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                   963873       3107.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    963873       3107.6

 Potential Interfering Stations Included in above Scenario     7

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX SAN ANTONIO          BDISTTL   20060320AAJ  APP
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:       14
Scenario        8  Affected station        3  K60GE
Before Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
   lost to NTSC IX                    83770        191.5
   lost to additional IX by ATV           0          4.0
   lost to all IX                     83770        195.5

 Potential Interfering Stations Included in above Scenario     8

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN

After Analysis

Results for: 19N TX SAN ANTONIO          BPTTL     20021007ACB  APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1020860       4376.2
   not affected by terrain losses   1015836       4288.4
```

```
   lost to NTSC IX                    83770        191.5
   lost to additional IX by ATV           0          4.0
   lost to all IX                     83770        195.5

 Potential Interfering Stations Included in above Scenario     8

17N TX BLANCO               BNPCT     20000817AAF  CP
18N TX SAN ANTONIO          BLTTL     20030303AAN  LIC
19N TX VICTORIA             BPCT      20030212AAC  CP
20N TX SAN ANTONIO          BLTT      19981014JC   LIC
23N TX SAN ANTONIO          BLET      20030318AGJ  LIC
20A TX SAN ANTONIO          DTVPLN    DTVP0418     PLN
34N TA SAN ANTONIOA         USERRECORD01           APP

################################################################################


     Analysis of Interference to Affected Station   4


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   34      NEW        SAN ANTONIO TX            BSFDTL    -20060630CKH

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 33   KVUE     AUSTIN TX               119.1  LIC    BLCDT     -20050624AAI
 33   KVUE-DT  AUSTIN TX               119.1  PLN    DTVPLN    -DTVP0918
 34   K34FM    AUSTIN TX               119.3  APP    BDFCDTT   -20060331BGL
 34   K34FM    AUSTIN TX               119.3  CP     BPTT      -20030422AAH
 34   KLUJ-TV  HARLINGEN TX            365.5  APP    BPEDT     -19991021ABU
 34   KLUJ-DT  HARLINGEN TX            365.5  PLN    DTVPLN    -DTVP0957
 34   NEW      SAN ANTONIO TX           20.4  APP    BSFDTL    -20060630DEB
 34   NEW      SAN ANTONIO TX            0.2  APP    BSFDTL    -20060630CED
 34   KVCT-DT  VICTORIA TX             167.4  PLN    DTVPLN    -DTVP0958
 34   KWBU-TV  WACO TX                 236.8  LIC    BLET      -20020822ABU
 35   KMYS     KERRVILLE TX             41.7  LIC    BLCT      -20060109AAH
 34   KNIC-CA  SAN ANTONIOA TA           2.1  APP    USERRECORD-01

 Total scenarios =   4


Result key:       15
Scenario        1  Affected station        4  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                         0          0.0
```

```
 Potential Interfering Stations Included in above Scenario     1


After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                  1127523       2355.9
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                   1127523       2355.9

 Potential Interfering Stations Included in above Scenario     1

34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     1
 34D TX SAN ANTONIO          BSFDTL    20060630CKH
 ERP    2.00 kW  HAAT     1.0 m  RCAMSL   350.0 m
 Antenna CDB 00000000016942

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CKH
 Percent Service lost with proposal:       97.9  to BSFDTL    20060630CKH


Result key:       16
Scenario        2  Affected station        4  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV     1124717       2375.9
   lost to ATV IX only              1124717       2375.9
   lost to all IX                   1124717       2375.9

 Potential Interfering Stations Included in above Scenario     2

34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
```

```
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                  1127523       2355.9
   lost to additional IX by ATV       12031         43.9
   lost to ATV IX only              1124717       2375.9
   lost to all IX                   1139554       2399.8

 Potential Interfering Stations Included in above Scenario     2

34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     2
 34D TX SAN ANTONIO          BSFDTL    20060630CKH
 ERP    2.00 kW  HAAT     1.0 m  RCAMSL   350.0 m
 Antenna CDB 00000000016942

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CKH
 Percent Service lost with proposal:       54.7  to BSFDTL    20060630CKH


Result key:       17
Scenario        3  Affected station        4  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      767098       1453.5
   lost to ATV IX only               767098       1453.5
   lost to all IX                    767098       1453.5

 Potential Interfering Stations Included in above Scenario     3

34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                  1127523       2355.9
   lost to additional IX by ATV        8958         16.0
   lost to ATV IX only               767098       1453.5
   lost to all IX                   1136481       2371.9
```

```
 Potential Interfering Stations Included in above Scenario     3

34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     3
 34D TX SAN ANTONIO          BSFDTL    20060630CKH
 ERP    2.00 kW  HAAT     1.0 m  RCAMSL   350.0 m
 Antenna CDB 00000000016942

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CKH
 Percent Service lost with proposal:       96.0  to BSFDTL    20060630CKH


Result key:       18
Scenario        4  Affected station        4  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV     1056568       2248.1
   lost to ATV IX only              1056568       2248.1
   lost to all IX                   1056568       2248.1

 Potential Interfering Stations Included in above Scenario     4

34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
   HAAT    1.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1151865       2519.6
   not affected by terrain losses   1151865       2519.6
   lost to NTSC IX                  1127523       2355.9
   lost to additional IX by ATV       11337         39.9
   lost to ATV IX only              1056568       2248.1
   lost to all IX                   1138860       2395.8

 Potential Interfering Stations Included in above Scenario     4

34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
```

```
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     4
 34D TX SAN ANTONIO          BSFDTL    20060630CKH
 ERP    2.00 kW  HAAT     1.0 m  RCAMSL   350.0 m
 Antenna CDB 00000000016942

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CKH
 Percent Service lost with proposal:       86.4  to BSFDTL    20060630CKH


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP
34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP

 Proposal MX with BSFDTL    20060630CKH  scenario      1 of station    4


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     Analysis of Interference to Affected Station   5


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   34      NEW        SAN ANTONIO TX            BSFDTL    -20060630DEB

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 33   KVUE     AUSTIN TX               108.4  LIC    BLCDT     -20050624AAI
 33   KVUE-DT  AUSTIN TX               108.4  PLN    DTVPLN    -DTVP0918
 34   K34FM    AUSTIN TX               108.6  APP    BDFCDTT   -20060331BGL
 34   K34FM    AUSTIN TX               108.6  CP     BPTT      -20030422AAH
 34   KLUJ-TV  HARLINGEN TX            385.8  APP    BPEDT     -19991021ABU
 34   KLUJ-DT  HARLINGEN TX            385.8  PLN    DTVPLN    -DTVP0957
 34   NEW      SAN ANTONIO TX           20.4  APP    BSFDTL    -20060630CKH
 34   NEW      SAN ANTONIO TX           20.5  APP    BSFDTL    -20060630CED
 34   KVCT-DT  VICTORIA TX             182.5  PLN    DTVPLN    -DTVP0958
 34   KWBU-TV  WACO TX                 223.5  LIC    BLET      -20020822ABU
 35   KMYS     KERRVILLE TX             30.4  LIC    BLCT      -20060109AAH
 34   KNIC-CA  SAN ANTONIOA TA          22.4  APP    USERRECORD-01

 Total scenarios =   4


Result key:       19
Scenario        1  Affected station        5  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                        0          0.0
```

```
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                         0          0.0

 Potential Interfering Stations Included in above Scenario     1


After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                   524850       1421.1
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                    524850       1421.1

 Potential Interfering Stations Included in above Scenario     1

34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     1
 34D TX SAN ANTONIO          BSFDTL    20060630DEB
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   458.0 m
 Antenna CDB 00000000017727

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630DEB
 Percent Service lost with proposal:       46.9  to BSFDTL    20060630DEB


Result key:       20
Scenario        2  Affected station        5  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      673025       1453.1
   lost to ATV IX only               673025       1453.1
   lost to all IX                    673025       1453.1

 Potential Interfering Stations Included in above Scenario     2

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

After Analysis
```

```
Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                   524850       1421.1
   lost to additional IX by ATV      158363        159.7
   lost to ATV IX only               673025       1453.1
   lost to all IX                    683213       1580.8

 Potential Interfering Stations Included in above Scenario     2

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     2
 34D TX SAN ANTONIO          BSFDTL    20060630DEB
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   458.0 m
 Antenna CDB 00000000017727

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630DEB
 Percent Service lost with proposal:        2.3  to BSFDTL    20060630DEB


Result key:       21
Scenario        3  Affected station        5  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      665684       1441.1
   lost to ATV IX only               665684       1441.1
   lost to all IX                    665684       1441.1

 Potential Interfering Stations Included in above Scenario     3

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                   524850       1421.1
```

```
   lost to additional IX by ATV      151022        151.7
   lost to ATV IX only               665684       1441.1
   lost to all IX                    675872       1572.8

 Potential Interfering Stations Included in above Scenario     3

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     3
 34D TX SAN ANTONIO          BSFDTL    20060630DEB
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   458.0 m
 Antenna CDB 00000000017727

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630DEB
 Percent Service lost with proposal:        2.2  to BSFDTL    20060630DEB


Result key:       22
Scenario        4  Affected station        5  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      616172       1225.5
   lost to ATV IX only               616172       1225.5
   lost to all IX                    616172       1225.5

 Potential Interfering Stations Included in above Scenario     4

34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1119239       2487.0
   not affected by terrain losses   1119239       2487.0
   lost to NTSC IX                   524850       1421.1
   lost to additional IX by ATV      114651         91.8
   lost to ATV IX only               616172       1225.5
   lost to all IX                    639501       1512.9

 Potential Interfering Stations Included in above Scenario     4

34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
34N TA SAN ANTONIOA         USERRECORD01           APP
```

```
 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     4
 34D TX SAN ANTONIO          BSFDTL    20060630DEB
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   458.0 m
 Antenna CDB 00000000017727

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630DEB
 Percent Service lost with proposal:        4.6  to BSFDTL    20060630DEB


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP

 Proposal MX with BSFDTL    20060630DEB  scenario      1 of station    5


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     Analysis of Interference to Affected Station   6


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   34      NEW        SAN ANTONIO TX            BSFDTL    -20060630CED

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 33   KVUE     AUSTIN TX               119.0  LIC    BLCDT     -20050624AAI
 33   KVUE-DT  AUSTIN TX               119.1  PLN    DTVPLN    -DTVP0918
 34   K34FM    AUSTIN TX               119.2  APP    BDFCDTT   -20060331BGL
 34   K34FM    AUSTIN TX               119.2  CP     BPTT      -20030422AAH
 34   KLUJ-TV  HARLINGEN TX            365.5  APP    BPEDT     -19991021ABU
 34   KLUJ-DT  HARLINGEN TX            365.5  PLN    DTVPLN    -DTVP0957
 34   NEW      SAN ANTONIO TX            0.2  APP    BSFDTL    -20060630CKH
 34   NEW      SAN ANTONIO TX           20.5  APP    BSFDTL    -20060630DEB
 34   KVCT-DT  VICTORIA TX             167.2  PLN    DTVPLN    -DTVP0958
 34   KWBU-TV  WACO TX                 236.8  LIC    BLET      -20020822ABU
 35   KMYS     KERRVILLE TX             41.8  LIC    BLCT      -20060109AAH
 34   KNIC-CA  SAN ANTONIOA TA           2.0  APP    USERRECORD-01

 Total scenarios =   4


Result key:       23
Scenario        1  Affected station        6  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
```

```
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                         0          0.0

 Potential Interfering Stations Included in above Scenario     1


After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                   683085       3114.1
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                    683085       3114.1

 Potential Interfering Stations Included in above Scenario     1

34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     1
 34D TX SAN ANTONIO          BSFDTL    20060630CED
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   349.0 m
 Antenna CDB 00000000017725

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CED
 Percent Service lost with proposal:       69.4  to BSFDTL    20060630CED


Result key:       24
Scenario        2  Affected station        6  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      900493       3341.9
   lost to ATV IX only               900493       3341.9
   lost to all IX                    900493       3341.9

 Potential Interfering Stations Included in above Scenario     2
```

```
34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                   683085       3114.1
   lost to additional IX by ATV      246365        291.8
   lost to ATV IX only               900493       3341.9
   lost to all IX                    929450       3405.9

 Potential Interfering Stations Included in above Scenario     2

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     2
 34D TX SAN ANTONIO          BSFDTL    20060630CED
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   349.0 m
 Antenna CDB 00000000017725

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CED
 Percent Service lost with proposal:       34.3  to BSFDTL    20060630CED


Result key:       25
Scenario        3  Affected station        6  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      806196       2898.2
   lost to ATV IX only               806196       2898.2
   lost to all IX                    806196       2898.2

 Potential Interfering Stations Included in above Scenario     3

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
```

```
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                   683085       3114.1
   lost to additional IX by ATV      237926        279.8
   lost to ATV IX only               806196       2898.2
   lost to all IX                    921011       3393.9

 Potential Interfering Stations Included in above Scenario     3

34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     3
 34D TX SAN ANTONIO          BSFDTL    20060630CED
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   349.0 m
 Antenna CDB 00000000017725

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CED
 Percent Service lost with proposal:       64.2  to BSFDTL    20060630CED


Result key:       26
Scenario        4  Affected station        6  NEW
Before Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV      429077       1846.9
   lost to ATV IX only               429077       1846.9
   lost to all IX                    429077       1846.9

 Potential Interfering Stations Included in above Scenario     4

34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP

After Analysis

Results for: 34A TX SAN ANTONIO          BSFDTL    20060630CED  APP
   HAAT    1.0 m, ATV ERP   10.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      984924       3629.7
   not affected by terrain losses    984924       3629.7
   lost to NTSC IX                   683085       3114.1
   lost to additional IX by ATV        9236         32.0
   lost to ATV IX only               429077       1846.9
   lost to all IX                    692321       3146.0
```

```
 Potential Interfering Stations Included in above Scenario     4

34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34N TA SAN ANTONIOA         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 34N TA SAN ANTONIOA         USERRECORD01
 ERP    9.99 kW  HAAT   193.0 m  RCAMSL   372.0 m
 Antenna CDB 00000000023503

 Due to interference to the following station and scenario:     4
 34D TX SAN ANTONIO          BSFDTL    20060630CED
 ERP   10.00 kW  HAAT     1.0 m  RCAMSL   349.0 m
 Antenna CDB 00000000017725

 Percent Service lost without proposal:     0.0  to BSFDTL    20060630CED
 Percent Service lost with proposal:       47.4  to BSFDTL    20060630CED


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

 Proposal MX with BSFDTL    20060630CED  scenario      1 of station    6


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     Analysis of Interference to Affected Station   7


NTSC Baseline Analysis
Channel     Call           City/State        Application Ref. No.
   35      KRRT       KERRVILLE TX              DTVPLN    -NPLN1508

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 27   KXAM-DT  LLANO TX                122.6  PLN    DTVPLN    -DTVP0693
 32   KRRT-DT  KERRVILLE TX              0.0  PLN    DTVPLN    -DTVP0884
 33   KVUE-DT  AUSTIN TX               131.5  PLN    DTVPLN    -DTVP0918
 35   KDFW-DT  DALLAS TX               377.5  PLN    DTVPLN    -DTVP0994
 35   KPRC-DT  HOUSTON TX              328.1  PLN    DTVPLN    -DTVP0995
 36   KXANTV   AUSTIN TX               132.0  PLN    DTVPLN    -NPLN1531
 38   KVDA-DT  SAN ANTONIO TX           70.8  PLN    DTVPLN    -DTVP1071
 39   KWEX-DT  SAN ANTONIO TX           70.8  PLN    DTVPLN    -DTVP1108
 42   KEYETV   AUSTIN TX               131.4  PLN    DTVPLN    -NPLN1627
 43   KEYE-DT  AUSTIN TX               131.4  PLN    DTVPLN    -DTVP1244
 49   KNVA-DT  AUSTIN TX               132.0  PLN    DTVPLN    -DTVP1432

Results for: 35N TX KERRVILLE          DTVPLN    NPLN1508     PLN
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1534463      33216.4
   not affected by terrain losses   1516224      31393.8
   lost to NTSC IX                    10723        642.1
   lost to additional IX by ATV       11858        494.5
```

```
   lost to all IX                     22581       1136.6

Analysis of current record
Channel     Call           City/State        Application Ref. No.
   35      KMYS       KERRVILLE TX              BLCT      -20060109AAH

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 27   KXAM-TV  LLANO TX                122.6  CP     BPCDT     -19991018AAV
 27   KXAM-DT  LLANO TX                122.6  PLN    DTVPLN    -DTVP0693
 32   NEW      CONVERSE TX              54.9  ADD    BPRM      -19960725AAR
 32   KMYS     KERRVILLE TX              0.0  CP     BPCDT     -19991029ACH
 32   KRRT-DT  KERRVILLE TX              0.1  PLN    DTVPLN    -DTVP0884
 33   KVUE     AUSTIN TX               131.3  LIC    BLCDT     -20050624AAI
 33   KVUE-DT  AUSTIN TX               131.4  PLN    DTVPLN    -DTVP0918
 35   KDFW-DT  DALLAS TX               377.5  PLN    DTVPLN    -DTVP0994
 35   KPRC-DT  HOUSTON TX              328.0  PLN    DTVPLN    -DTVP0995
 36   KXAN-TV  AUSTIN TX               131.9  LIC    BLCT      -19971202KF
 38   KVDA     SAN ANTONIO TX           70.8  LIC    BLCDT     -20021015ABQ
 38   KVDA-DT  SAN ANTONIO TX           70.7  PLN    DTVPLN    -DTVP1071
 39   KWEX-DT  SAN ANTONIO TX           70.7  PLN    DTVPLN    -DTVP1108
 39   KWEX-TV  SAN ANTONIO TX           70.8  LIC    BLCDT     -20040126APA
 42   KEYE-TV  AUSTIN TX               131.3  LIC    BLCT      -20031014ACM
 43   KEYE-DT  AUSTIN TX               131.3  PLN    DTVPLN    -DTVP1244
 43   KEYE-TV  AUSTIN TX               131.3  LIC    BLCDT     -20031001BGN
 49   KNVA-DT  AUSTIN TX               131.9  PLN    DTVPLN    -DTVP1432
 49   KNVA     AUSTIN TX               131.9  CP MOD BMPCDT    -20060623AAC
 34   KNIC-CA  SAN ANTONIOA TA          43.7  APP    USERRECORD-01

 Total scenarios =   2


Result key:       27
Scenario        1  Affected station        7  KMYS
Before Analysis

Results for: 35N TX KERRVILLE            BLCT      20060109AAH  LIC
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1447912      21380.8
   not affected by terrain losses   1443572      20391.7
   lost to NTSC IX                      384         68.6
   lost to additional IX by ATV       14982        379.5
   lost to all IX                     15366        448.1

 Potential Interfering Stations Included in above Scenario     1

36N TX AUSTIN               BLCT      19971202KF   LIC
35A TX DALLAS               DTVPLN    DTVP0994     PLN
35A TX HOUSTON              DTVPLN    DTVP0995     PLN
39A TX SAN ANTONIO          BLCDT     20040126APA  LIC

After Analysis

Results for: 35N TX KERRVILLE            BLCT      20060109AAH  LIC
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1447912      21380.8
```

```
   not affected by terrain losses   1443572      20391.7
   lost to NTSC IX                     3346         84.8
   lost to additional IX by ATV       14982        379.5
   lost to all IX                     18328        464.3

 Potential Interfering Stations Included in above Scenario     1

36N TX AUSTIN               BLCT      19971202KF   LIC
35A TX DALLAS               DTVPLN    DTVP0994     PLN
35A TX HOUSTON              DTVPLN    DTVP0995     PLN
39A TX SAN ANTONIO          BLCDT     20040126APA  LIC
34N TA SAN ANTONIOA         USERRECORD01           APP

Result key:       28
Scenario        2  Affected station        7  KMYS
Before Analysis

Results for: 35N TX KERRVILLE            BLCT      20060109AAH  LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1447912      21380.8
   not affected by terrain losses   1443572      20391.7
   lost to NTSC IX                      384         68.6
   lost to additional IX by ATV       14982        379.5
   lost to all IX                     15366        448.1

 Potential Interfering Stations Included in above Scenario     2

36N TX AUSTIN               BLCT      19971202KF   LIC
35A TX DALLAS               DTVPLN    DTVP0994     PLN
35A TX HOUSTON              DTVPLN    DTVP0995     PLN
39A TX SAN ANTONIO          BLCDT     20040126APA  LIC

After Analysis

Results for: 35N TX KERRVILLE            BLCT      20060109AAH  LIC
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour     1447912      21380.8
   not affected by terrain losses   1443572      20391.7
   lost to NTSC IX                     3346         84.8
   lost to additional IX by ATV       14982        379.5
   lost to all IX                     18328        464.3

 Potential Interfering Stations Included in above Scenario     2

36N TX AUSTIN               BLCT      19971202KF   LIC
35A TX DALLAS               DTVPLN    DTVP0994     PLN
35A TX HOUSTON              DTVPLN    DTVP0995     PLN
39A TX SAN ANTONIO          BLCDT     20040126APA  LIC
34N TA SAN ANTONIOA         USERRECORD01           APP

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     Analysis of Interference to Affected Station   8


NTSC Baseline Analysis
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Channel	Call	City/State	Application	Ref. No.
41	KWEXTV	SAN ANTONIO TX	DTVPLN	-NPLN1610

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KVUE-DT	AUSTIN TX	122.4	PLN	DTVPLN	-DTVP0918
34	KVCT-DT	VICTORIA TX	138.6	PLN	DTVPLN	-DTVP0958
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1071
39	KWEX-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1108
41	KVVV-DT	BAYTOWN TX	292.9	PLN	DTVPLN	-DTVP1175
41	KXAS-DT	FORT WORTH TX	386.2	PLN	DTVPLN	-DTVP1176
42	KEYETV	AUSTIN TX	122.2	PLN	DTVPLN	-NPLN1627
43	KEYE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP1244
48	KSAT-DT	SAN ANTONIO TX	2.7	PLN	DTVPLN	-DTVP1402
49	KNVA-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP1432
55	KENS-DT	SAN ANTONIO TX	2.9	PLN	DTVPLN	-DTVP1577
56	KTBC-DT	AUSTIN TX	121.5	PLN	DTVPLN	-DTVP1596

Results for: 41N TX SAN ANTONIO DTVPLN NPLN1610 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1493319	22981.5
not affected by terrain losses	1485990	22430.0
lost to NTSC IX	19631	339.7
lost to additional IX by ATV	530	8.0
lost to all IX	20161	347.7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	KWEX-TV	SAN ANTONIO TX	BLCT	-19970331SG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KVUE	AUSTIN TX	122.4	LIC	BLCDT	-20050624AAI
33	KVUE-DT	AUSTIN TX	122.4	PLN	DTVPLN	-DTVP0918
34	KVCT-DT	VICTORIA TX	138.6	PLN	DTVPLN	-DTVP0958
38	KVDA	SAN ANTONIO TX	0.0	LIC	BLCDT	-20021015ABQ
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1071
39	KWEX-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1108
39	KWEX-TV	SAN ANTONIO TX	0.0	LIC	BLCDT	-20040126APA
41	KVVV-DT	BAYTOWN TX	292.9	PLN	DTVPLN	-DTVP1175
41	KAZH	BAYTOWN TX	267.8	CP	BPCDT	-19991101ADZ
41	KXAS-DT	FORT WORTH TX	386.2	PLN	DTVPLN	-DTVP1176
42	KEYE-TV	AUSTIN TX	122.4	LIC	BLCT	-20031014ACM
43	KEYE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP1244
43	KEYE-TV	AUSTIN TX	122.4	LIC	BLCDT	-20031001BGN
48	KSAT-DT	SAN ANTONIO TX	2.7	PLN	DTVPLN	-DTVP1402
49	KNVA-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP1432
49	KNVA	AUSTIN TX	122.9	CP MOD	BMPCDT	-20060623AAC
55	KENS-DT	SAN ANTONIO TX	2.9	PLN	DTVPLN	-DTVP1577
56	KTBC-DT	AUSTIN TX	121.5	PLN	DTVPLN	-DTVP1596
34	KNIC-CA	SAN ANTONIOA TA	27.1	APP	USERRECORD	-01

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	KNIC-CA	SAN ANTONIOA TA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KXAM-TV	LLANO TX	139.0	CP	BPCDT -19991018AAV
27	KXAM-DT	LLANO TX	139.0	PLN	DTVPLN -DTVP0693
30	KABB-DT	SAN ANTONIO TX	26.4	PLN	DTVPLN -DTVP0805
30	KABB	SAN ANTONIO TX	26.4	CP	BPCDT -19991028AAR
32	KMYS	KERRVILLE TX	43.7	CP	BPCDT -19991029ACH
32	KRRT-DT	KERRVILLE TX	43.7	PLN	DTVPLN -DTVP0884
33	KVUE	AUSTIN TX	119.5	LIC	BLCDT -20050624AAI
33	KVUE-DT	AUSTIN TX	119.6	PLN	DTVPLN -DTVP0918
34	K34FM	AUSTIN TX	119.7	CP	BPTT -20030422AAH
34	KUTW-LP	COLLEGE STATION TX	226.8	CP	BPTTL -20050523ACA
34	KLUJ-TV	HARLINGEN TX	363.7	APP	BPEDT -19991021ABU
34	KLUJ-DT	HARLINGEN TX	363.7	PLN	DTVPLN -DTVP0957
34	NEW	SAN ANTONIO TX	2.1	APP	BSFDTL -20060630CKH
34	NEW	SAN ANTONIO TX	22.4	APP	BSFDTL -20060630DEB
34	NEW	SAN ANTONIO TX	2.0	APP	BSFDTL -20060630CED
34	KVCT-DT	VICTORIA TX	165.4	PLN	DTVPLN -DTVP0958
34	KWBU-TV	WACO TX	237.5	LIC	BLET -20020822ABU
35	KMYS	KERRVILLE TX	43.7	LIC	BLCT -20060109AAH
38	KVDA	SAN ANTONIO TX	27.1	LIC	BLCDT -20021015ABQ
38	KVDA-DT	SAN ANTONIO TX	27.1	PLN	DTVPLN -DTVP1071
48	KSAT-DT	SAN ANTONIO TX	28.7	PLN	DTVPLN -DTVP1402
49	KNVA-DT	AUSTIN TX	120.1	PLN	DTVPLN -DTVP1432
49	KNVA	AUSTIN TX	120.1	CP MOD	BMPCDT -20060623AAC

Total scenarios = 9

Result key: 29
Scenario 1 Affected station 9 KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA USERRECORD01 APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	780081	886.9
not affected by terrain losses	780081	886.9
lost to NTSC IX	215908	323.6
lost to additional IX by ATV	0	0.0
lost to all IX	215908	323.6

Potential Interfering Stations Included in above Scenario 1

35N TX KERRVILLE BLCT 20060109AAH LIC

Result key: 30
Scenario 2 Affected station 9 KNIC-CA
Before Analysis

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Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564173        563.3
   lost to all IX                    780081        886.9

 Potential Interfering Stations Included in above Scenario     2

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

Result key:       31
Scenario        3  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564173        563.3
   lost to all IX                    780081        886.9

 Potential Interfering Stations Included in above Scenario     3

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP

Result key:       32
Scenario        4  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564035        559.3
   lost to all IX                    779943        882.9

 Potential Interfering Stations Included in above Scenario     4

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

Result key:       33
Scenario        5  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
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                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564035        559.3
   lost to all IX                    779943        882.9

 Potential Interfering Stations Included in above Scenario     5

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630CKH  APP

Result key:       34
Scenario        6  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564173        563.3
   lost to all IX                    780081        886.9

 Potential Interfering Stations Included in above Scenario     6

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

Result key:       35
Scenario        7  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564061        559.3
   lost to all IX                    779969        882.9

 Potential Interfering Stations Included in above Scenario     7

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630DEB  APP

Result key:       36
Scenario        8  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV      564035        559.3
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   lost to all IX                    779943        882.9

 Potential Interfering Stations Included in above Scenario     8

35N TX KERRVILLE            BLCT      20060109AAH  LIC
34A TX SAN ANTONIO          BSFDTL    20060630CED  APP

Result key:       37
Scenario        9  Affected station        9  KNIC-CA
Before Analysis

Results for: 34N TA SAN ANTONIOA         USERRECORD01           APP
                                 POPULATION   AREA (sq km)
   within Noise Limited Contour      780081        886.9
   not affected by terrain losses    780081        886.9
   lost to NTSC IX                   215908        323.6
   lost to additional IX by ATV           0          0.0
   lost to all IX                    215908        323.6

 Potential Interfering Stations Included in above Scenario     9

35N TX KERRVILLE            BLCT      20060109AAH  LIC

 Proposal fails scenario       2  received IX increased to    100.0%

 Proposal fails scenario       3  received IX increased to    100.0%

 Proposal fails scenario       4  received IX increased to    100.0%

 Proposal fails scenario       5  received IX increased to    100.0%

 Proposal fails scenario       6  received IX increased to    100.0%

 Proposal fails scenario       7  received IX increased to    100.0%

 Proposal fails scenario       8  received IX increased to    100.0%

 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP

 Proposal MX with group in scenario      2 of station    9


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP

 Proposal MX with group in scenario      3 of station    9


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP

 Proposal MX with group in scenario      4 of station    9


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP
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 Proposal MX with group in scenario      5 of station    9


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP

 Proposal MX with group in scenario      6 of station    9


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP

 Proposal MX with group in scenario      7 of station    9


 Proposed station is MX
34N TA SAN ANTONIOA         USERRECORD01           APP

 Proposal MX with group in scenario      8 of station    9


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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
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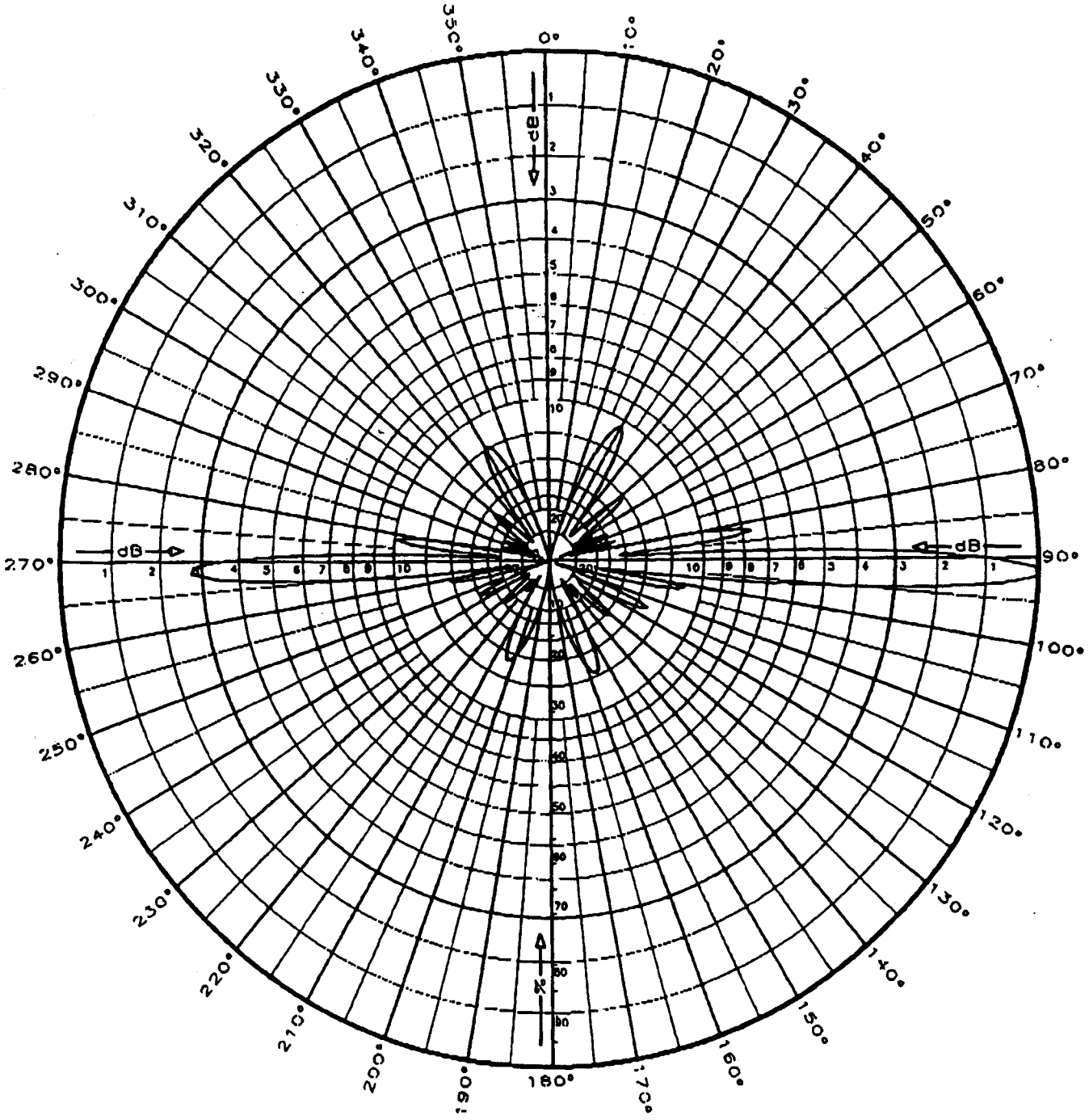
Summary of the OET-69 Calculations

1	19	KOBS-LP	SAN ANTONIO TX	1.9	APP	BDISTTL	-20060320ADY
2	19	KOBS-LP	SAN ANTONIO TX	1.9	APP	BDISTTL	-20060320AAJ
3	19	K60GE	SAN ANTONIO TX	43.7	APP	BPTTL	-20021007ACB
4	*34*	*NEW*	*SAN ANTONIO TX*	*22.4*	*APP*	*BSFDTL*	*-20060630DEB*[1]
5	*34*	*NEW*	*SAN ANTONIO TX*	*2.0*	*APP*	*BSFDTL*	*-20060630CED*[1]
6	*34*	*NEW*	*SAN ANTONIO TX*	*2.1*	*APP*	*BSFDTL*	*-20060630CKH*[1]
7	35	KMYS	KERRVILLE TX	43.7	LIC	BLCT	-20060109AAH
8	41	KWEX-TV	SAN ANTONIO TX	27.1	LIC	BLCT	-19970331SG

Result Key	Scenario	Affected Station	Before	After	Baseline	Net Change	Percentage
1	1	1	60181	60181	1024894	0	0
4	1	2	60181	60181	1024894	0	0
7	1	3	83770	83770	1020860	0	0
15	*1*	*4*	*0*	*524850*	*1119239*	*524850*	*46.9*[1]
19	*1*	*5*	*0*	*683085*	*984924*	*683085*	*69.4*[1]
23	*1*	*6*	*0*	*1127523*	*1151865*	*1127523*	*97.9*[1]
27	1	7	15366	18328	1447912	2962	0.21

There is no interference to station 8

[1] The new applications for digital companion channel 34 at San Antonio, TX (BSFDTL-20060630DEB, BSFDTL-20060630CED, BSFDTL-20060630CKH) were ignored as in-core displacement relief applications take precedence over digital companion channel applications pursuant to Section 73.3572(a)(4)(ii). Furthermore, it is believed that the digital companion channel 34 applications at San Antonio should be dismissed by the FCC, as each are predicted to cause 100% "new" interference to the herein proposed channel 34 operation.



ONE SCALA SL-8 PARASLOT
WITH 1.75 DEGREE DOWNTILT
ANY SPECIFIED UHF-TV CHANNEL
GAIN: 11.4 dBd.
POWER GAIN: 13.8
HORIZONTAL POLARIZATION
VERTICAL PLANE PATTERN

SCALA
ELECTRONIC CORPORATION
MEDFORD, OREGON (USA)
(503) 779-6500
FAX: (503) 779-3991

FORM: E-100-01 REV: 15/FEB/91