

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-14-2002 Time: 15:29:38

Record Selected for Analysis

KOBS-LP BPTTL -19990608JB SAN ANTONIO TX US
 Channel 43 ERP 6. kW HAAT 00001 m RCAMSL 00308 m
 Latitude 029-28-45 Longitude 0098-29-33
 Status CP Zone Border M Offset +
 Dir Antenna Make CDB Model 00000000020483 Beam tilt N Ref Azimuth 320.0
 Last update 00000000 Cutoff date 00030303 Docket
 Comments
 Applicant CLARK ORTIZ

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Maximum height/power limits not checked

| Azimuth (Deg) | ERP (kW) | HAAT (m) | 74.0 dBu F(50,50) (km) |
|------------------|-------------|-------------|---------------------------|
| 0.0 | 5.189 | 36.2 | 7.4 |
| 45.0 | 5.587 | 62.6 | 10.0 |
| 90.0 | 1.325 | 87.9 | 8.2 |
| 135.0 | 0.266 | 108.6 | 6.2 |
| 180.0 | 0.718 | 118.1 | 8.2 |
| 225.0 | 4.969 | 101.6 | 12.2 |
| 270.0 | 5.302 | 58.1 | 9.5 |
| 315.0 | 5.881 | 33.0 | 7.3 |

Evaluation from Class A Station

Station inside contour of station

KABB 29 SAN ANTONIO TX BLCT 19880210KF

Spacing violation to station

KWEX-TV 41 SAN ANTONIO TX BLCT 19970331SG

Site-to-site distance 30.6km

Contour overlap to station

KEYE-DT 43 AUSTIN TX BPCDT 19991101ABZ

D/U ratio at contour -8.8 dB

Offset Proposed + Offset Protected Required D/U ratio: 2.0

Radial 200.0 degrees

Bearing to point on contour 97.8 degrees

D/U ratio at contour -24.7 dB

Radial 210.0 degrees

Bearing to point on contour 73.6 degrees

D/U ratio at contour -20.5 dB

Radial 220.0 degrees

Bearing to point on contour 5.6 degrees

D/U ratio at contour -9.3 dB

Radial 230.0 degrees
Bearing to point on contour 341.5 degrees
D/U ratio at contour -1.9 dB
Radial 240.0 degrees
Bearing to point on contour 336.8 degrees

Contour overlap to station

KEYE-DT 43 AUSTIN TX DTVPLN DTVP1180
D/U ratio at contour 0.1 dB
Offset Proposed + Offset Protected Required D/U ratio: 2.0
Radial 190.0 degrees
Bearing to point on contour 69.1 degrees
D/U ratio at contour -5.3 dB
Radial 200.0 degrees
Bearing to point on contour 61.5 degrees
D/U ratio at contour -8.7 dB
Radial 210.0 degrees
Bearing to point on contour 46.0 degrees
D/U ratio at contour -6.8 dB
Radial 220.0 degrees
Bearing to point on contour 27.7 degrees
D/U ratio at contour -2.3 dB
Radial 230.0 degrees
Bearing to point on contour 14.9 degrees
D/U ratio at contour 1.7 dB
Radial 240.0 degrees
Bearing to point on contour 7.3 degrees

Contour Overlap Evaluation from Class A Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is within the Mexican coordination distance
Distance to border = 208.4km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

| Channel | Proposed Station Call | City/State | ARN |
|---------|--------------------------|----------------|------------------|
| 43 | KOBS-LP | SAN ANTONIO TX | BPTTL 19990608JB |

Stations Potentially Affected by Proposed Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 28 | KORO | CORPUS CHRISTI TX | 209.2 | LIC | BLCT | -19871029KF |
| 28 | KORO | CORPUS CHRISTI TX | 214.0 | APP | BPCT | -20010209ABR |
| 28 | KHPX-LP | GEORGETOWN TX | 145.8 | CP | BPTTL | -19980601US |
| 28 | KHPX-LP | GEORGETOWN TX | 148.2 | CP MOD | BMPPTA | -20011211AAO |
| 28 | KVIT-LP | VICTORIA TX | 167.1 | LIC | BLTTL | -20010228AAE |
| 29 | KABB | SAN ANTONIO TX | 30.0 | LIC | BLCT | -19880210KF |
| 35 | KRRT | KERRVILLE TX | 41.4 | LIC | BLCT | -19851120KE |

| | | | | | | |
|----|---------|-------------------|-------|--------|--------|--------------|
| 36 | KXAN-TV | AUSTIN TX | 115.4 | LIC | BLCT | -19971202KF |
| 40 | K67FY | AUSTIN TX | 115.0 | CP | BPTTL | -19980601PG |
| 40 | KHPM-LP | SAN MARCOS TX | 69.4 | LIC | BLTTL | -19910301JP |
| 41 | KWEX-TV | SAN ANTONIO TX | 30.6 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 114.7 | LIC | BLCT | -19831216KH |
| 42 | KEYE-TV | AUSTIN TX | 114.7 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 114.8 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 114.7 | PLN | DTVPLN | -DTVP1180 |
| 43 | K55FX | CORPUS CHRISTI TX | 215.3 | CP | BPTTL | -19990701JK |
| 43 | KDTN-DT | DENTON TX | 370.6 | CP | BPEDT | -20000501AFJ |
| 43 | KDTN-DT | DENTON TX | 374.9 | PLN | DTVPLN | -DTVP1181 |
| 43 | KTRE-DT | LUFKIN TX | 414.3 | PLN | DTVPLN | -DTVP1183 |
| 44 | KHPF-CA | FREDERICKSBURG TX | 94.7 | APP | BPTTA | -20020326AAA |
| 44 | KHPF-LP | FREDERICKSBURG TX | 94.8 | CP | BPTTL | -19980601UT |
| 44 | KGMM-LP | SAN ANTONIO TX | 30.6 | APP | BPTTL | -20010116AFF |
| 44 | K58EU | SAN ANTONIO TX | 30.6 | APP | BMPTTL | -JG0601UG |
| 50 | K52EA | SAN ANTONIO TX | 5.7 | CP | BPTTL | -19990630JB |
| 51 | KBVO-LP | AUSTIN TX | 115.4 | CP | BPTTL | -19980601WC |
| 51 | K68EI | SAN ANTONIO TX | 31.8 | CP MOD | BMPTTL | -19981022JA |
| 51 | KRYT-LP | SAN ANTONIO TX | 31.8 | APP | BPTTL | -20010208AAR |

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Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|-------------------|-------------|-----------|
| 28 | KORO | CORPUS CHRISTI TX | DTVPLN | -NPLN1465 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------|----------|--------|-------------|-----------|
| 27 | KORO-DT | CORPUS CHRISTI TX | 0.0 | PLN | DTVPLN | -DTVP0651 |
| 28 | KTRG-DT | DEL RIO TX | 361.0 | PLN | DTVPLN | -DTVP0685 |
| 28 | KYLE | BRYAN TX | 346.7 | PLN | DTVPLN | -NPLN1464 |
| 27 | KLDOTV | LAREDO TX | 186.6 | PLN | DTVPLN | -NPLN1571 |
| 29 | KABB | SAN ANTONIO TX | 181.8 | PLN | DTVPLN | -NPLN1573 |

Results for: 28N TX CORPUS CHRISTI DTVPLN NPLN1465 PLN

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 418547 | 10891.9 |
| not affected by terrain losses | 418547 | 10891.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 0 | 0.0 |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|-------------------|-------------|-------------|
| 28 | KORO | CORPUS CHRISTI TX | BLCT | -19871029KF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|-------------------|----------|--------|-------------|--------------|
| 27 | KORO | CORPUS CHRISTI TX | 5.0 | APP | BPCDT | -19991027ACG |
| 27 | KORO-DT | CORPUS CHRISTI TX | 0.0 | PLN | DTVPLN | -DTVP0651 |
| 27 | KLDO-TV | LAREDO TX | 186.6 | LIC | BLCT | -19850124KT |
| 28 | KYLE | BRYAN TX | 346.7 | LIC | BLCT | -19970219KG |
| 28 | KTRG-DT | DEL RIO TX | 361.0 | APP | BPCDT | -19991101AEN |
| 28 | KTRG-DT | DEL RIO TX | 361.0 | PLN | DTVPLN | -DTVP0685 |
| 29 | KABB | SAN ANTONIO TX | 181.8 | LIC | BLCT | -19880210KF |
| 31 | 960920YG | VICTORIA TX | 131.7 | APP | BPCT | -19960920YG |

43 KOBs-LP SAN ANTONIO TX 209.2 CP BPTTL -19990608JB

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|-------------------|-------------|--------------|
| 28 | KORO | CORPUS CHRISTI TX | BPCT | -20010209ABR |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|-------------------|----------|--------|-------------|--------------|
| 27 | KORO | CORPUS CHRISTI TX | 0.0 | APP | BPCDT | -19991027ACG |
| 27 | KORO-DT | CORPUS CHRISTI TX | 5.0 | PLN | DTVPLN | -DTVP0651 |
| 27 | KLDO-TV | LAREDO TX | 186.3 | LIC | BLCT | -19850124KT |
| 28 | KYLE | BRYAN TX | 351.4 | LIC | BLCT | -19970219KG |
| 28 | KTRG-DT | DEL RIO TX | 363.9 | APP | BPCDT | -19991101AEN |
| 28 | KTRG-DT | DEL RIO TX | 363.9 | PLN | DTVPLN | -DTVP0685 |
| 29 | KABB | SAN ANTONIO TX | 186.6 | LIC | BLCT | -19880210KF |
| 31 | 960920YG | VICTORIA TX | 135.9 | APP | BPCT | -19960920YG |
| 43 | KOBs-LP | SAN ANTONIO TX | 214.0 | CP | BPTTL | -19990608JB |

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|---------------|-------------|-------------|
| 28 | KHPX-LP | GEORGETOWN TX | BPTTL | -19980601US |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 20 | KWBU-DT | WACO TX | 87.7 | APP | BPEDT | -20000426ABP |
| 20 | KCTF-DT | WACO TX | 113.5 | PLN | DTVPLN | -DTVP0400 |
| 21 | KXAN-DT | AUSTIN TX | 31.1 | APP | BPCDT | -19991018AAR |
| 21 | KXAN-DT | AUSTIN TX | 31.1 | PLN | DTVPLN | -DTVP0435 |
| 25 | KXXV | WACO TX | 90.6 | LIC | BLCT | -19850401KE |
| 26 | KXXV-DT | WACO TX | 90.7 | CP | BPCDT | -19991020ABZ |
| 26 | KXXV-DT | WACO TX | 90.6 | PLN | DTVPLN | -DTVP0618 |
| 27 | KXAM-DT | LLANO TX | 85.1 | APP | BPCDT | -19991018AAV |
| 27 | KXAM-DT | LLANO TX | 85.1 | PLN | DTVPLN | -DTVP0653 |
| 28 | KYLE | BRYAN TX | 120.6 | LIC | BLCT | -19970219KG |
| 28 | KORO | CORPUS CHRISTI TX | 315.0 | LIC | BLCT | -19871029KF |
| 28 | KORO | CORPUS CHRISTI TX | 320.1 | APP | BPCT | -20010209ABR |
| 28 | KTRG-DT | DEL RIO TX | 335.8 | APP | BPCDT | -19991101AEN |
| 28 | KTRG-DT | DEL RIO TX | 335.8 | PLN | DTVPLN | -DTVP0685 |
| 28 | KFDX-DT | WICHITA FALLS TX | 376.1 | PLN | DTVPLN | -DTVP0686 |
| 29 | KYLE-DT | BRYAN TX | 120.6 | CP | BPCDT | -19991018ABD |
| 29 | KYLE-DT | BRYAN TX | 120.6 | PLN | DTVPLN | -DTVP0724 |
| 29 | KABB | SAN ANTONIO TX | 154.8 | LIC | BLCT | -19880210KF |
| 32 | NEW | CONVERSE TX | 128.9 | ADD | BPRM | -19960725AAR |
| 35 | KRRT | KERRVILLE TX | 159.2 | LIC | BLCT | -19851120KE |
| 36 | KXAN-TV | AUSTIN TX | 31.1 | LIC | BLCT | -19971202KF |

| | | | | | | |
|----|---------|----------------|-------|-----|--------|--------------|
| 42 | KEYE-TV | AUSTIN TX | 31.9 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 31.7 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 31.9 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 145.8 | CP | BPTTL | -19990608JB |

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

| Channel | Call | City/State | Application Ref. No. | | | |
|---------|---------|---------------|----------------------|--------------|--|--|
| 28 | KHPX-LP | GEORGETOWN TX | BMPTTA | -20011211AAO | | |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. | |
|------|---------|-------------------|----------|--------|----------------------|--------------|
| 20 | KWBU-DT | WACO TX | 85.5 | APP | BPEDT | -20000426ABP |
| 20 | KCTF-DT | WACO TX | 111.2 | PLN | DTVPLN | -DTVP0400 |
| 21 | KXAN-DT | AUSTIN TX | 33.4 | APP | BPCDT | -19991018AAR |
| 21 | KXAN-DT | AUSTIN TX | 33.4 | PLN | DTVPLN | -DTVP0435 |
| 25 | KXXV | WACO TX | 88.4 | LIC | BLCT | -19850401KE |
| 26 | KXXV-DT | WACO TX | 88.4 | CP | BPCDT | -19991020ABZ |
| 26 | KXXV-DT | WACO TX | 88.4 | PLN | DTVPLN | -DTVP0618 |
| 27 | KXAM-DT | LLANO TX | 87.1 | APP | BPCDT | -19991018AAV |
| 27 | KXAM-DT | LLANO TX | 87.1 | PLN | DTVPLN | -DTVP0653 |
| 28 | KYLE | BRYAN TX | 118.3 | LIC | BLCT | -19970219KG |
| 28 | KORO | CORPUS CHRISTI TX | 316.6 | LIC | BLCT | -19871029KF |
| 28 | KORO | CORPUS CHRISTI TX | 321.6 | APP | BPCT | -20010209ABR |
| 28 | KTRG-DT | DEL RIO TX | 338.4 | APP | BPCDT | -19991101AEN |
| 28 | KTRG-DT | DEL RIO TX | 338.4 | PLN | DTVPLN | -DTVP0685 |
| 28 | KFDX-DT | WICHITA FALLS TX | 375.1 | PLN | DTVPLN | -DTVP0686 |
| 29 | KYLE-DT | BRYAN TX | 118.3 | CP | BPCDT | -19991018ABD |
| 29 | KYLE-DT | BRYAN TX | 118.3 | PLN | DTVPLN | -DTVP0724 |
| 29 | KABB | SAN ANTONIO TX | 157.1 | LIC | BLCT | -19880210KF |
| 32 | NEW | CONVERSE TX | 131.4 | ADD | BPRM | -19960725AAR |
| 35 | KRRT | KERRVILLE TX | 161.9 | LIC | BLCT | -19851120KE |
| 36 | KXAN-TV | AUSTIN TX | 33.4 | LIC | BLCT | -19971202KF |
| 42 | KEYE-TV | AUSTIN TX | 34.1 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 34.0 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 34.1 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 148.2 | CP | BPTTL | -19990608JB |

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

| Channel | Call | City/State | Application Ref. No. | | | |
|---------|---------|-------------|----------------------|--------------|--|--|
| 28 | KVIT-LP | VICTORIA TX | BLTTL | -20010228AAE | | |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. | |
|------|---------|-------------------|----------|--------|----------------------|--------------|
| 25 | KAVU-TV | VICTORIA TX | 40.7 | LIC | BLCT | -19820715KI |
| 27 | KORO | CORPUS CHRISTI TX | 135.6 | APP | BPCDT | -19991027ACG |
| 27 | KORO-DT | CORPUS CHRISTI TX | 131.4 | PLN | DTVPLN | -DTVP0651 |
| 27 | KRIV | HOUSTON TX | 168.3 | APP | BMPCDT | -19980807KH |

| | | | | | | |
|----|----------|-------------------|-------|-----|--------|--------------|
| 27 | KRIV-DT | HOUSTON TX | 168.3 | PLN | DTVPLN | -DTVP0652 |
| 27 | KRIV-DT | HOUSTON TX | 168.3 | LIC | BLCDT | -19991101ALD |
| 28 | KYLE | BRYAN TX | 218.6 | LIC | BLCT | -19970219KG |
| 28 | KORO | CORPUS CHRISTI TX | 131.4 | LIC | BLCT | -19871029KF |
| 28 | KORO | CORPUS CHRISTI TX | 135.6 | APP | BPCT | -20010209ABR |
| 28 | KTRG-DT | DEL RIO TX | 383.3 | APP | BPCDT | -19991101AEN |
| 28 | KTRG-DT | DEL RIO TX | 383.3 | PLN | DTVPLN | -DTVP0685 |
| 29 | KABB | SAN ANTONIO TX | 138.6 | LIC | BLCT | -19880210KF |
| 30 | KABB-DT | SAN ANTONIO TX | 138.7 | CP | BPCDT | -19991028AAR |
| 30 | KABB-DT | SAN ANTONIO TX | 138.6 | PLN | DTVPLN | -DTVP0758 |
| 31 | 960920YG | VICTORIA TX | 0.7 | APP | BPCT | -19960920YG |
| 42 | KEYE-TV | AUSTIN TX | 189.2 | CP | BPCT | -19961211KG |
| 43 | KOBS-LP | SAN ANTONIO TX | 167.1 | CP | BPTTL | -19990608JB |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|----------------|-------------|-----------|
| 29 | KABB | SAN ANTONIO TX | DTVPLN | -NPLN1573 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------|----------|--------|-------------|-----------|
| 21 | KXAN-DT | AUSTIN TX | 123.7 | PLN | DTVPLN | -DTVP0435 |
| 22 | KLRU-DT | AUSTIN TX | 123.2 | PLN | DTVPLN | -DTVP0477 |
| 29 | KRBC-DT | ABILENE TX | 361.3 | PLN | DTVPLN | -DTVP0723 |
| 29 | KYLE-DT | BRYAN TX | 235.8 | PLN | DTVPLN | -DTVP0724 |
| 30 | KABB-DT | SAN ANTONIO TX | 0.0 | PLN | DTVPLN | -DTVP0758 |
| 32 | KRRT-DT | KERRVILLE TX | 70.0 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 123.2 | PLN | DTVPLN | -DTVP0865 |
| 43 | KEYE-DT | AUSTIN TX | 122.9 | PLN | DTVPLN | -DTVP1180 |
| 28 | KORO | CORPUS CHRISTI TX | 181.8 | PLN | DTVPLN | -NPLN1465 |
| 36 | KXANTV | AUSTIN TX | 123.7 | PLN | DTVPLN | -NPLN1472 |
| 26 | NEW | UVALDE TX | 132.9 | PLN | DTVPLN | -NPLN1569 |

| | | | |
|---------------------------------|------------|--------------|-----|
| Results for: 29N TX SAN ANTONIO | DTVPLN | NPLN1573 | PLN |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1506919 | 24170.7 | |
| not affected by terrain losses | 1498026 | 23503.4 | |
| lost to NTSC IX | 1151 | 139.9 | |
| lost to additional IX by ATV | 1027 | 75.9 | |
| lost to all IX | 2178 | 215.8 | |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|----------------|-------------|-------------|
| 29 | KABB | SAN ANTONIO TX | BLCT | -19880210KF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------|----------|--------|-------------|--------------|
| 21 | KXAN-DT | AUSTIN TX | 123.7 | APP | BPCDT | -19991018AAR |
| 21 | KXAN-DT | AUSTIN TX | 123.7 | PLN | DTVPLN | -DTVP0435 |
| 22 | KLRU-DT | AUSTIN TX | 123.4 | APP | BMPEDT | -20000501AIT |
| 22 | KLRU-DT | AUSTIN TX | 123.2 | PLN | DTVPLN | -DTVP0477 |
| 22 | KLRU-DT | AUSTIN TX | 123.7 | CP | BPEDT | -19980528KE |
| 26 | KPXL | UVALDE TX | 83.8 | LIC | BLCT | -19990303KE |

| | | | | | | |
|----|----------|-------------------|-------|-----|--------|--------------|
| 28 | KORO | CORPUS CHRISTI TX | 181.8 | LIC | BLCT | -19871029KF |
| 28 | KORO | CORPUS CHRISTI TX | 186.6 | APP | BPCT | -20010209ABR |
| 29 | KRBC-DT | ABILENE TX | 361.3 | PLN | DTVPLN | -DTVP0723 |
| 29 | KYLE-DT | BRYAN TX | 235.8 | CP | BPCDT | -19991018ABD |
| 29 | KYLE-DT | BRYAN TX | 235.8 | PLN | DTVPLN | -DTVP0724 |
| 30 | KABB-DT | SAN ANTONIO TX | 0.0 | CP | BPCDT | -19991028AAR |
| 30 | KABB-DT | SAN ANTONIO TX | 0.0 | PLN | DTVPLN | -DTVP0758 |
| 31 | 960920YG | VICTORIA TX | 139.3 | APP | BPCT | -19960920YG |
| 32 | NEW | CONVERSE TX | 31.5 | ADD | BPRM | -19960725AAR |
| 32 | KRRT | KERRVILLE TX | 69.9 | APP | BPCDT | -19991029ACH |
| 32 | KRRT-DT | KERRVILLE TX | 70.0 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 123.1 | APP | BPCDT | -19991025ADW |
| 33 | KVUE-DT | AUSTIN TX | 123.2 | PLN | DTVPLN | -DTVP0865 |
| 36 | KXAN-TV | AUSTIN TX | 123.7 | LIC | BLCT | -19971202KF |
| 43 | KEYE-DT | AUSTIN TX | 123.1 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 122.9 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 30.0 | CP | BPTTL | -19990608JB |

Proposal causes no interference

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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 | -NPLN1580 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|-----------|
| 27 | KXAM-DT | LLANO TX | 122.6 | PLN | DTVPLN | -DTVP0653 |
| 32 | KRRT-DT | KERRVILLE TX | 0.0 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 131.5 | PLN | DTVPLN | -DTVP0865 |
| 35 | KDFW-DT | DALLAS TX | 377.5 | PLN | DTVPLN | -DTVP0938 |
| 35 | KPRC-DT | HOUSTON TX | 328.1 | PLN | DTVPLN | -DTVP0939 |
| 38 | KVDA-DT | SAN ANTONIO TX | 70.8 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 70.8 | PLN | DTVPLN | -DTVP1049 |
| 43 | KEYE-DT | AUSTIN TX | 131.4 | PLN | DTVPLN | -DTVP1180 |
| 49 | KNVA-DT | AUSTIN TX | 132.0 | PLN | DTVPLN | -DTVP1363 |
| 36 | KXANTV | AUSTIN TX | 132.0 | PLN | DTVPLN | -NPLN1472 |
| 42 | KEYETV | AUSTIN TX | 131.4 | PLN | DTVPLN | -NPLN1477 |

| Results for: 35N TX KERRVILLE | DTVPLN | NPLN1580 | PLN |
|--------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1423369 | 24112.8 | |
| not affected by terrain losses | 1411610 | 22788.9 | |
| lost to NTSC IX | 181 | 87.7 | |
| lost to additional IX by ATV | 20419 | 386.8 | |
| lost to all IX | 20600 | 474.5 | |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|--------------|-------------|-------------|
| 35 | KRRT | KERRVILLE TX | BLCT | -19851120KE |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------|----------|--------|-------------|--------------|
| 27 | KXAM-DT | LLANO TX | 122.6 | APP | BPCDT | -19991018AAV |
| 27 | KXAM-DT | LLANO TX | 122.6 | PLN | DTVPLN | -DTVP0653 |
| 32 | NEW | CONVERSE TX | 55.0 | ADD | BPRM | -19960725AAR |
| 32 | KRRT | KERRVILLE TX | 0.1 | APP | BPCDT | -19991029ACH |

| | | | | | | |
|----|---------|----------------|-------|-----|--------|--------------|
| 32 | KRRT-DT | KERRVILLE TX | 0.0 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 131.4 | APP | BPCDT | -19991025ADW |
| 33 | KVUE-DT | AUSTIN TX | 131.5 | PLN | DTVPLN | -DTVP0865 |
| 35 | KDFW-DT | DALLAS TX | 377.5 | CP | BPCDT | -19990501ABN |
| 35 | KDFW-DT | DALLAS TX | 377.5 | PLN | DTVPLN | -DTVP0938 |
| 35 | KPRC-DT | HOUSTON TX | 328.1 | PLN | DTVPLN | -DTVP0939 |
| 36 | KXAN-TV | AUSTIN TX | 132.0 | LIC | BLCT | -19971202KF |
| 38 | KVDA | SAN ANTONIO TX | 70.7 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 70.8 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 70.8 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 70.8 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 70.8 | APP | BMPCDT | -20010619AAE |
| 42 | KEYE-TV | AUSTIN TX | 131.4 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 131.4 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 131.4 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 41.4 | CP | BPTTL | -19990608JB |
| 49 | KNVA-DT | AUSTIN TX | 132.0 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 132.0 | CP | BPCDT | -19991025ADB |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 8

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|--------|------------|-------------|-----------|
| 36 | KXANTV | AUSTIN TX | DTVPLN | -NPLN1472 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|-----------|
| 29 | KYLE-DT | BRYAN TX | 137.5 | PLN | DTVPLN | -DTVP0724 |
| 32 | KRRT-DT | KERRVILLE TX | 132.0 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 0.5 | PLN | DTVPLN | -DTVP0865 |
| 36 | KHSH-DT | ALVIN TX | 237.0 | PLN | DTVPLN | -DTVP0977 |
| 36 | KDFI-DT | DALLAS TX | 263.6 | PLN | DTVPLN | -DTVP0978 |
| 38 | KVDA-DT | SAN ANTONIO TX | 122.9 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.9 | PLN | DTVPLN | -DTVP1049 |
| 43 | KEYE-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1180 |
| 50 | KCEN-DT | TEMPLE TX | 118.9 | PLN | DTVPLN | -DTVP1394 |
| 28 | KYLE | BRYAN TX | 137.5 | PLN | DTVPLN | -NPLN1464 |
| 29 | KABB | SAN ANTONIO TX | 123.7 | PLN | DTVPLN | -NPLN1573 |
| 35 | KRRT | KERRVILLE TX | 132.0 | PLN | DTVPLN | -NPLN1580 |
| 44 | KWKT | WACO TX | 118.8 | PLN | DTVPLN | -NPLN1588 |

| Results for: 36N TX AUSTIN | | DTVPLN | NPLN1472 | PLN |
|--------------------------------|------------|--------------|----------|-----|
| | POPULATION | AREA (sq km) | | |
| within Noise Limited Contour | 1106237 | 25994.6 | | |
| not affected by terrain losses | 1093043 | 24995.6 | | |
| lost to NTSC IX | 48899 | 1019.1 | | |
| lost to additional IX by ATV | 104 | 36.1 | | |
| lost to all IX | 49003 | 1055.2 | | |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-------------|
| 36 | KXAN-TV | AUSTIN TX | BLCT | -19971202KF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|------|------------|----------|--------|-------------|-------------|
| 28 | KYLE | BRYAN TX | 137.5 | LIC | BLCT | -19970219KG |

| | | | | | | |
|----|---------|----------------|-------|-----|--------|--------------|
| 29 | KYLE-DT | BRYAN TX | 137.5 | CP | BPCDT | -19991018ABD |
| 29 | KYLE-DT | BRYAN TX | 137.5 | PLN | DTVPLN | -DTVP0724 |
| 29 | KABB | SAN ANTONIO TX | 123.7 | LIC | BLCT | -19880210KF |
| 32 | KRRT | KERRVILLE TX | 131.9 | APP | BPCDT | -19991029ACH |
| 32 | KRRT-DT | KERRVILLE TX | 132.0 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 0.6 | APP | BPCDT | -19991025ADW |
| 33 | KVUE-DT | AUSTIN TX | 0.5 | PLN | DTVPLN | -DTVP0865 |
| 34 | KCTF | WACO TX | 118.9 | CP | BPET | -19990216KF |
| 35 | KRRT | KERRVILLE TX | 132.0 | LIC | BLCT | -19851120KE |
| 36 | KHSH-DT | ALVIN TX | 235.9 | CP | BPCDT | -19991027ACC |
| 36 | KHSH-DT | ALVIN TX | 237.0 | PLN | DTVPLN | -DTVP0977 |
| 36 | KDFI-DT | DALLAS TX | 263.6 | PLN | DTVPLN | -DTVP0978 |
| 36 | KDFI-DT | DALLAS TX | 259.0 | CP | BPCDT | -19991101AEK |
| 38 | KNCT-TV | BELTON TX | 75.1 | APP | BPRM | -20020426ABI |
| 38 | KVDA | SAN ANTONIO TX | 122.9 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 122.9 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.9 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.9 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.9 | APP | BMPCDT | -20010619AAE |
| 43 | KEYE-DT | AUSTIN TX | 0.6 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 115.4 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 118.8 | LIC | BLCT | -19880322KI |
| 50 | KCEN-DT | TEMPLE TX | 118.9 | PLN | DTVPLN | -DTVP1394 |

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. |
|---------|-------|------------|-------------|-------------|
| 40 | K67FY | AUSTIN TX | BPTTL | -19980601PG |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 32 | NEW | CONVERSE TX | 97.8 | ADD | BPRM | -19960725AAR |
| 32 | KRRT | KERRVILLE TX | 131.6 | APP | BPCDT | -19991029ACH |
| 32 | KRRT-DT | KERRVILLE TX | 131.6 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 0.2 | APP | BPCDT | -19991025ADW |
| 33 | KVUE-DT | AUSTIN TX | 0.2 | PLN | DTVPLN | -DTVP0865 |
| 38 | KNCT-TV | BELTON TX | 75.5 | APP | BPRM | -20020426ABI |
| 38 | KVDA | SAN ANTONIO TX | 122.5 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 122.5 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.5 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.5 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.5 | APP | BMPCDT | -20010619AAE |
| 40 | KXTX-DT | DALLAS TX | 263.6 | CP | BPCDT | -19990625KJ |
| 40 | KXTX-DT | DALLAS TX | 263.6 | PLN | DTVPLN | -DTVP1082 |
| 40 | KJAC-DT | PORT ARTHUR TX | 366.7 | PLN | DTVPLN | -DTVP1084 |
| 41 | KWEX-TV | SAN ANTONIO TX | 122.5 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 0.3 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 0.2 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 0.3 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 115.0 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 119.2 | LIC | BLCT | -19880322KI |
| 47 | KNCT-DT | BELTON TX | 75.5 | CP | BPEDT | -20000420AAD |
| 47 | KNCT-DT | BELTON TX | 75.6 | PLN | DTVPLN | -DTVP1308 |
| 48 | KSAT-DT | SAN ANTONIO TX | 125.1 | PLN | DTVPLN | -DTVP1335 |
| 54 | KNVA | AUSTIN TX | 0.4 | LIC | BLCT | -19980708KE |

55 KENS-DT SAN ANTONIO TX 125.4 PLN DTVPLN -DTVP1504

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|---------------|-------------|-------------|
| 40 | KHPM-LP | SAN MARCOS TX | BLTTL | -19910301JP |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------------|----------|--------|-------------|--------------|
| 32 | NEW | CONVERSE TX | 50.7 | ADD | BPRM | -19960725AAR |
| 32 | KRRT | KERRVILLE TX | 96.0 | APP | BPCDT | -19991029ACH |
| 32 | KRRT-DT | KERRVILLE TX | 96.1 | PLN | DTVPLN | -DTVP0833 |
| 33 | KVUE-DT | AUSTIN TX | 50.1 | APP | BPCDT | -19991025ADW |
| 33 | KVUE-DT | AUSTIN TX | 50.2 | PLN | DTVPLN | -DTVP0865 |
| 38 | KNCT-TV | BELTON TX | 125.6 | APP | BPRM | -20020426ABI |
| 38 | KVDA | SAN ANTONIO TX | 72.5 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 72.5 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 72.6 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 72.5 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 72.6 | APP | BMPCDT | -20010619AAE |
| 40 | KXTX-DT | DALLAS TX | 313.8 | CP | BPCDT | -19990625KJ |
| 40 | KXTX-DT | DALLAS TX | 313.8 | PLN | DTVPLN | -DTVP1082 |
| 40 | KJAC-DT | PORT ARTHUR TX | 382.7 | PLN | DTVPLN | -DTVP1084 |
| 40 | KTLM | RIO GRANDE CITY TX | 381.1 | LIC | BLCT | -19991019AAU |
| 41 | KWEX-TV | SAN ANTONIO TX | 72.5 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 49.9 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 50.1 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 49.9 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 69.4 | CP | BPTTL | -19990608JB |
| 47 | KNCT-DT | BELTON TX | 125.6 | CP | BPEDT | -20000420AAD |
| 47 | KNCT-DT | BELTON TX | 125.8 | PLN | DTVPLN | -DTVP1308 |
| 48 | KSAT-DT | SAN ANTONIO TX | 75.0 | PLN | DTVPLN | -DTVP1335 |
| 54 | KNVA | AUSTIN TX | 50.6 | LIC | BLCT | -19980708KE |
| 55 | KENS-DT | SAN ANTONIO TX | 75.4 | PLN | DTVPLN | -DTVP1504 |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|--------|----------------|-------------|-----------|
| 41 | KWEXTV | SAN ANTONIO TX | DTVPLN | -NPLN1584 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|-----------|
| 33 | KVUE-DT | AUSTIN TX | 122.4 | PLN | DTVPLN | -DTVP0865 |
| 34 | KVCT-DT | VICTORIA TX | 138.6 | PLN | DTVPLN | -DTVP0904 |
| 38 | KVDA-DT | SAN ANTONIO TX | 0.0 | PLN | DTVPLN | -DTVP1014 |

| | | | | | | |
|----|---------|----------------|-------|-----|--------|-----------|
| 39 | KWEX-DT | SAN ANTONIO TX | 0.0 | PLN | DTVPLN | -DTVP1049 |
| 41 | KVVV-DT | BAYTOWN TX | 292.9 | PLN | DTVPLN | -DTVP1113 |
| 41 | KXAS-DT | FORT WORTH TX | 386.2 | PLN | DTVPLN | -DTVP1114 |
| 43 | KEYE-DT | AUSTIN TX | 122.2 | PLN | DTVPLN | -DTVP1180 |
| 48 | KSAT-DT | SAN ANTONIO TX | 2.7 | PLN | DTVPLN | -DTVP1335 |
| 49 | KNVA-DT | AUSTIN TX | 122.9 | PLN | DTVPLN | -DTVP1363 |
| 55 | KENS-DT | SAN ANTONIO TX | 2.9 | PLN | DTVPLN | -DTVP1504 |
| 56 | KTBC-DT | AUSTIN TX | 121.5 | PLN | DTVPLN | -DTVP1522 |
| 42 | KEYETV | AUSTIN TX | 122.2 | PLN | DTVPLN | -NPLN1477 |

| | | | |
|---------------------------------|------------|--------------|-----|
| Results for: 41N TX SAN ANTONIO | DTVPLN | NPLN1584 | 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-DT | AUSTIN TX | 122.4 | APP | BPCDT | -19991025ADW |
| 33 | KVUE-DT | AUSTIN TX | 122.4 | PLN | DTVPLN | -DTVP0865 |
| 34 | KVCT-DT | VICTORIA TX | 138.6 | PLN | DTVPLN | -DTVP0904 |
| 34 | KVCT-DT | VICTORIA TX | 138.4 | CP | BPCDT | -19991027ACU |
| 38 | KVDA | SAN ANTONIO TX | 0.0 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 0.0 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 0.0 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 0.0 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 0.0 | APP | BMPCDT | -20010619AAE |
| 41 | KAZH | BAYTOWN TX | 267.8 | CP | BPCDT | -19991101ADZ |
| 41 | KVVV-DT | BAYTOWN TX | 292.9 | PLN | DTVPLN | -DTVP1113 |
| 41 | KXAS-DT | FORT WORTH TX | 386.2 | PLN | DTVPLN | -DTVP1114 |
| 42 | KEYE-TV | AUSTIN TX | 122.2 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 122.4 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 122.2 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 30.6 | CP | BPTTL | -19990608JB |
| 48 | KSAT-DT | SAN ANTONIO TX | 2.7 | PLN | DTVPLN | -DTVP1335 |
| 49 | KNVA-DT | AUSTIN TX | 122.9 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 122.9 | CP | BPCDT | -19991025ADB |
| 55 | KENS-DT | SAN ANTONIO TX | 2.9 | PLN | DTVPLN | -DTVP1504 |
| 56 | KTBC-DT | AUSTIN TX | 121.5 | PLN | DTVPLN | -DTVP1522 |

Proposal causes no interference

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Analysis of Interference to Affected Station 12

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|--------|------------|-------------|-----------|
| 42 | KEYETV | AUSTIN TX | DTVPLN | -NPLN1477 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|-----------|
| 38 | KVDA-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1049 |

| | | | | | | |
|----|---------|----------------|-------|-----|--------|-----------|
| 42 | KINZ-DT | ARLINGTON TX | 264.3 | PLN | DTVPLN | -DTVP1148 |
| 42 | KHIM-DT | CONROE TX | 257.3 | PLN | DTVPLN | -DTVP1149 |
| 43 | KEYE-DT | AUSTIN TX | 0.0 | PLN | DTVPLN | -DTVP1180 |
| 49 | KNVA-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1363 |
| 50 | KCEN-DT | TEMPLE TX | 119.7 | PLN | DTVPLN | -DTVP1394 |
| 56 | KTBC-DT | AUSTIN TX | 1.4 | PLN | DTVPLN | -DTVP1522 |
| 57 | KWKT-DT | WACO TX | 119.5 | PLN | DTVPLN | -DTVP1543 |
| 46 | KNCT | BELTON TX | 76.0 | PLN | DTVPLN | -NPLN1479 |
| 35 | KRRT | KERRVILLE TX | 131.4 | PLN | DTVPLN | -NPLN1580 |
| 41 | KWEXTV | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -NPLN1584 |
| 44 | KWKT | WACO TX | 119.5 | PLN | DTVPLN | -NPLN1588 |

| Results for: 42N TX AUSTIN | DTVPLN | NPLN1477 | PLN |
|--------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 915976 | 18165.6 | |
| not affected by terrain losses | 905291 | 17571.9 | |
| lost to NTSC IX | 27492 | 1067.1 | |
| lost to additional IX by ATV | 237 | 120.4 | |
| lost to all IX | 27729 | 1187.5 | |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-------------|
| 42 | KEYE-TV | AUSTIN TX | BLCT | -19831216KH |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 34 | KCTF | WACO TX | 119.6 | CP | BPET | -19990216KF |
| 35 | KRRT | KERRVILLE TX | 131.4 | LIC | BLCT | -19851120KE |
| 38 | KNCT-TV | BELTON TX | 75.8 | APP | BPRM | -20020426ABI |
| 38 | KVDA | SAN ANTONIO TX | 122.2 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | APP | BMPCDT | -20010619AAE |
| 41 | KWEX-TV | SAN ANTONIO TX | 122.2 | LIC | BLCT | -19970331SG |
| 42 | KPXD | ARLINGTON TX | 264.3 | APP | BPCT | -20020131ABM |
| 42 | KINZ-DT | ARLINGTON TX | 264.3 | PLN | DTVPLN | -DTVP1148 |
| 42 | KPXD-DT | ARLINGTON TX | 264.3 | CP | BPCDT | -19990914AAD |
| 42 | KTBU | CONROE TX | 236.2 | CP MOD | BMPCDT | -20010910AAF |
| 42 | KHIM-DT | CONROE TX | 257.3 | PLN | DTVPLN | -DTVP1149 |
| 42 | KTBU-DT | CONROE TX | 236.2 | APP | BMPCDT | -20020424ABA |
| 43 | KEYE-DT | AUSTIN TX | 0.3 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 0.0 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 114.7 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 119.5 | LIC | BLCT | -19880322KI |
| 46 | KNCT | BELTON TX | 76.0 | LIC | BLCT | -2369 |
| 49 | KNVA-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 0.7 | CP | BPCDT | -19991025ADB |
| 50 | KCEN-DT | TEMPLE TX | 119.7 | PLN | DTVPLN | -DTVP1394 |
| 56 | KTBC-DT | AUSTIN TX | 1.4 | PLN | DTVPLN | -DTVP1522 |
| 57 | KWKT | WACO TX | 119.5 | CP | BPCDT | -19991029AHF |
| 57 | KWKT-DT | WACO TX | 119.5 | PLN | DTVPLN | -DTVP1543 |

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------|-------------|----------|
|---------|------|------------|-------------|----------|

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 34 | KCTF | WACO TX | 119.6 | CP | BPET | -19990216KF |
| 35 | KRRT | KERRVILLE TX | 131.4 | LIC | BLCT | -19851120KE |
| 38 | KNCT-TV | BELTON TX | 75.8 | APP | BPRM | -20020426ABI |
| 38 | KVDA | SAN ANTONIO TX | 122.2 | APP | BPCDT | -19991028ACQ |
| 38 | KVDA-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | CP | BPCDT | -19991022ABT |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | APP | BMPCDT | -20010619AAE |
| 41 | KWEX-TV | SAN ANTONIO TX | 122.2 | LIC | BLCT | -19970331SG |
| 42 | KPXD | ARLINGTON TX | 264.3 | APP | BPCT | -20020131ABM |
| 42 | KINZ-DT | ARLINGTON TX | 264.3 | PLN | DTVPLN | -DTVP1148 |
| 42 | KPXD-DT | ARLINGTON TX | 264.3 | CP | BPCDT | -19990914AAD |
| 42 | KTBU | CONROE TX | 236.2 | CP MOD | BMPCDT | -20010910AAF |
| 42 | KHIM-DT | CONROE TX | 257.3 | PLN | DTVPLN | -DTVP1149 |
| 42 | KTBU-DT | CONROE TX | 236.2 | APP | BMPCDT | -20020424ABA |
| 43 | KEYE-DT | AUSTIN TX | 0.3 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 0.0 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 114.7 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 119.5 | LIC | BLCT | -19880322KI |
| 46 | KNCT | BELTON TX | 76.0 | LIC | BLCT | -2369 |
| 49 | KNVA-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 0.7 | CP | BPCDT | -19991025ADB |
| 50 | KCEN-DT | TEMPLE TX | 119.7 | PLN | DTVPLN | -DTVP1394 |
| 56 | KTBC-DT | AUSTIN TX | 1.4 | PLN | DTVPLN | -DTVP1522 |
| 57 | KWKT | WACO TX | 119.5 | CP | BPCDT | -19991029AHF |
| 57 | KWKT-DT | WACO TX | 119.5 | PLN | DTVPLN | -DTVP1543 |

Proposal causes no interference

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Analysis of Interference to Affected Station 14

DTV Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-----------|
| 43 | KEYE-DT | AUSTIN TX | DTVPLN | -DTVP1180 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------|----------|--------|-------------|-----------|
| 43 | KDTN-DT | DENTON TX | 264.4 | PLN | DTVPLN | -DTVP1181 |
| 43 | KTRE-DT | LUFKIN TX | 311.3 | PLN | DTVPLN | -DTVP1183 |
| 42 | KEYETV | AUSTIN TX | 0.0 | PLN | DTVPLN | -NPLN1477 |
| 44 | KWKT | WACO TX | 119.5 | PLN | DTVPLN | -NPLN1588 |

Results for: 43A TX AUSTIN DTVPLN DTVP1180 PLN
 HAAT 393.0 m, ATV ERP 82.7 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 915659 | 18165.6 |
| not affected by terrain losses | 912012 | 17864.7 |
| lost to NTSC IX | 545 | 28.1 |
| lost to additional IX by ATV | 597 | 208.6 |
| lost to ATV IX only | 1142 | 236.7 |
| lost to all IX | 1142 | 236.7 |

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------|-------------|----------|
|---------|------|------------|-------------|----------|

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|-----------|
| 38 | KVDA-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1014 |
| 39 | KWEX-DT | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -DTVP1049 |
| 42 | KINZ-DT | ARLINGTON TX | 264.3 | PLN | DTVPLN | -DTVP1148 |
| 42 | KHIM-DT | CONROE TX | 257.3 | PLN | DTVPLN | -DTVP1149 |
| 43 | KEYE-DT | AUSTIN TX | 0.0 | PLN | DTVPLN | -DTVP1180 |
| 49 | KNVA-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1363 |
| 50 | KCEN-DT | TEMPLE TX | 119.7 | PLN | DTVPLN | -DTVP1394 |
| 56 | KTBC-DT | AUSTIN TX | 1.4 | PLN | DTVPLN | -DTVP1522 |
| 57 | KWKT-DT | WACO TX | 119.5 | PLN | DTVPLN | -DTVP1543 |
| 46 | KNCT | BELTON TX | 76.0 | PLN | DTVPLN | -NPLN1479 |
| 35 | KRRT | KERRVILLE TX | 131.4 | PLN | DTVPLN | -NPLN1580 |
| 41 | KWEXTV | SAN ANTONIO TX | 122.2 | PLN | DTVPLN | -NPLN1584 |
| 44 | KWKT | WACO TX | 119.5 | PLN | DTVPLN | -NPLN1588 |

| Results for: 42N TX AUSTIN | | DTVPLN | NPLN1477 | PLN |
|--------------------------------|------------|--------------|----------|-----|
| | POPULATION | AREA (sq km) | | |
| within Noise Limited Contour | 915976 | 18165.6 | | |
| not affected by terrain losses | 905291 | 17571.9 | | |
| lost to NTSC IX | 27492 | 1067.1 | | |
| lost to additional IX by ATV | 237 | 120.4 | | |
| lost to all IX | 27729 | 1187.5 | | |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|--------------|
| 43 | KEYE-DT | AUSTIN TX | BPCDT | -19991101ABZ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 42 | KEYE-TV | AUSTIN TX | 0.3 | CP | BPCT | -19961211KG |
| 43 | KDTN-DT | DENTON TX | 259.6 | CP | BPEDT | -20000501AFJ |
| 43 | KDTN-DT | DENTON TX | 264.1 | PLN | DTVPLN | -DTVP1181 |
| 43 | KTRE-DT | LUFKIN TX | 311.3 | PLN | DTVPLN | -DTVP1183 |
| 43 | KOBS-LP | SAN ANTONIO TX | 114.8 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 119.3 | LIC | BLCT | -19880322KI |

Total scenarios = 2

Result key: 1
 Scenario 1 Affected station 14
 Before Analysis

| Results for: 43A TX AUSTIN | | BPCDT | 19991101ABZ | CP |
|---------------------------------|------------|--------------|-------------|----|
| HAAT 395.0 m, ATV ERP 1000.0 kW | | | | |
| | POPULATION | AREA (sq km) | | |
| within Noise Limited Contour | 1354788 | 32350.6 | | |
| not affected by terrain losses | 1339807 | 31612.3 | | |
| lost to NTSC IX | 631 | 28.1 | | |
| lost to additional IX by ATV | 16205 | 156.5 | | |
| lost to ATV IX only | 16205 | 156.5 | | |
| lost to all IX | 16836 | 184.6 | | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|---------------|--------|-------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | BPEDT | 20000501AFJ | CP |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |

After Analysis

Results for: 43A TX AUSTIN BPCDT 19991101ABZ CP

HAAT 395.0 m, ATV ERP 1000.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 1354788 | 32350.6 |
| not affected by terrain losses | 1339807 | 31612.3 |
| lost to NTSC IX | 46046 | 493.6 |
| lost to additional IX by ATV | 16205 | 152.5 |
| lost to ATV IX only | 16205 | 156.5 |
| lost to all IX | 62251 | 646.0 |

Potential Interferring Stations Included in above Scenario 1

| | | | |
|--------------------|--------|-------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | BPEDT | 20000501AFJ | CP |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |
| 43N TX SAN ANTONIO | BPTTL | 19990608JB | CP |

The following station failed the de minimis interference criteria.

43N TX SAN ANTONIO BPTTL 19990608JB
ERP 6.00 kW HAAT 1.0 m RCAMSL 308.0 m
Antenna CDB 00000000020483

Due to interference to the following station and scenario: 1

43D TX AUSTIN BPCDT 19991101ABZ
ERP 1000.00 kW HAAT 395.0 m RCAMSL 616.0 m
Antenna CDB 00000000050000

Percent Service lost without proposal: -45.2 to BPCDT 19991101ABZ
Percent Service lost with proposal: -40.3 to BPCDT 19991101ABZ

Result key: 2
Scenario 2 Affected station 14
Before Analysis

Results for: 43A TX AUSTIN BPCDT 19991101ABZ CP

HAAT 395.0 m, ATV ERP 1000.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 1354788 | 32350.6 |
| not affected by terrain losses | 1339807 | 31612.3 |
| lost to NTSC IX | 631 | 28.1 |
| lost to additional IX by ATV | 23206 | 453.4 |
| lost to ATV IX only | 23837 | 481.5 |
| lost to all IX | 23837 | 481.5 |

Potential Interferring Stations Included in above Scenario 2

| | | | |
|---------------|--------|------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | DTVPLN | DTVP1181 | PLN |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |

After Analysis

Results for: 43A TX AUSTIN BPCDT 19991101ABZ CP

HAAT 395.0 m, ATV ERP 1000.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 1354788 | 32350.6 |
| not affected by terrain losses | 1339807 | 31612.3 |
| lost to NTSC IX | 46046 | 493.6 |
| lost to additional IX by ATV | 23206 | 449.4 |

| | | |
|---------------------|-------|-------|
| lost to ATV IX only | 23837 | 481.5 |
| lost to all IX | 69252 | 943.0 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------|------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | DTVPLN | DTVP1181 | PLN |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |
| 43N TX SAN ANTONIO | BPTTL | 19990608JB | CP |

The following station failed the de minimis interference criteria.

| | | |
|----------------------------|-------|----------------|
| 43N TX SAN ANTONIO | BPTTL | 19990608JB |
| ERP 6.00 kW HAAT | 1.0 m | RCAMSL 308.0 m |
| Antenna CDB 00000000020483 | | |

Due to interference to the following station and scenario: 2

| | | |
|----------------------------|---------|----------------|
| 43D TX AUSTIN | BPCDT | 19991101ABZ |
| ERP 1000.00 kW HAAT | 395.0 m | RCAMSL 616.0 m |
| Antenna CDB 00000000050000 | | |

| | | | |
|--|-------|----------|-------------|
| Percent Service lost without proposal: | -44.5 | to BPCDT | 19991101ABZ |
| Percent Service lost with proposal: | -39.5 | to BPCDT | 19991101ABZ |

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Analysis of Interference to Affected Station 15

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-----------|
| 43 | KEYE-DT | AUSTIN TX | DTVPLN | -DTVP1180 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 42 | KEYE-TV | AUSTIN TX | 0.0 | CP | BPCT | -19961211KG |
| 43 | KDTN-DT | DENTON TX | 259.8 | CP | BPEDT | -20000501AFJ |
| 43 | KDTN-DT | DENTON TX | 264.4 | PLN | DTVPLN | -DTVP1181 |
| 43 | KTRE-DT | LUFKIN TX | 311.3 | PLN | DTVPLN | -DTVP1183 |
| 43 | KOBS-LP | SAN ANTONIO TX | 114.7 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 119.5 | LIC | BLCT | -19880322KI |

Total scenarios = 2

Result key: 3

Scenario 1 Affected station 15

Before Analysis

| | | | |
|-------------------------------|--------|----------|-----|
| Results for: 43A TX AUSTIN | DTVPLN | DTVP1180 | PLN |
| HAAT 393.0 m, ATV ERP 82.7 kW | | | |

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 915659 | 18165.6 |
| not affected by terrain losses | 912012 | 17864.7 |
| lost to NTSC IX | 545 | 28.1 |
| lost to additional IX by ATV | 11 | 32.1 |
| lost to ATV IX only | 148 | 44.1 |
| lost to all IX | 556 | 60.2 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|---------------|--------|-------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | BPEDT | 20000501AFJ | CP |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 43A TX AUSTIN | DTVPLN | DTVP1180 | PLN |
| HAAT 393.0 m, ATV ERP 82.7 kW | | | |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 915659 | 18165.6 | |
| not affected by terrain losses | 912012 | 17864.7 | |
| lost to NTSC IX | 4365 | 80.2 | |
| lost to additional IX by ATV | 11 | 28.1 | |
| lost to ATV IX only | 148 | 44.1 | |
| lost to all IX | 4376 | 108.3 | |

Potential Interferring Stations Included in above Scenario 1

| | | | |
|--------------------|--------|-------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | BPEDT | 20000501AFJ | CP |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |
| 43N TX SAN ANTONIO | BPTTL | 19990608JB | CP |

Result key: 4
Scenario 2 Affected station 15
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 43A TX AUSTIN | DTVPLN | DTVP1180 | PLN |
| HAAT 393.0 m, ATV ERP 82.7 kW | | | |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 915659 | 18165.6 | |
| not affected by terrain losses | 912012 | 17864.7 | |
| lost to NTSC IX | 545 | 28.1 | |
| lost to additional IX by ATV | 597 | 208.6 | |
| lost to ATV IX only | 1142 | 236.7 | |
| lost to all IX | 1142 | 236.7 | |

Potential Interferring Stations Included in above Scenario 2

| | | | |
|---------------|--------|------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | DTVPLN | DTVP1181 | PLN |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 43A TX AUSTIN | DTVPLN | DTVP1180 | PLN |
| HAAT 393.0 m, ATV ERP 82.7 kW | | | |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 915659 | 18165.6 | |
| not affected by terrain losses | 912012 | 17864.7 | |
| lost to NTSC IX | 4365 | 80.2 | |
| lost to additional IX by ATV | 597 | 204.6 | |
| lost to ATV IX only | 1142 | 236.7 | |
| lost to all IX | 4962 | 284.8 | |

Potential Interferring Stations Included in above Scenario 2

| | | | |
|--------------------|--------|------------|-----|
| 44N TX WACO | BLCT | 19880322KI | LIC |
| 43A TX DENTON | DTVPLN | DTVP1181 | PLN |
| 43A TX LUFKIN | DTVPLN | DTVP1183 | PLN |
| 43N TX SAN ANTONIO | BPTTL | 19990608JB | CP |

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Analysis of Interference to Affected Station 16

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|-------------------|-------------|-------------|
| 43 | K55FX | CORPUS CHRISTI TX | BPTTL | -19990701JK |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 43 | KEYE-DT | AUSTIN TX | 283.1 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 282.9 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 215.3 | CP | BPTTL | -19990608JB |
| 44 | KLUJ | HARLINGEN TX | 180.1 | LIC | BLET | -19861224KH |
| 47 | KIII-DT | CORPUS CHRISTI TX | 25.9 | PLN | DTVPLN | -DTVP1309 |
| 50 | KRIS-DT | CORPUS CHRISTI TX | 21.7 | PLN | DTVPLN | -DTVP1393 |

Proposal causes no interference

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Analysis of Interference to Affected Station 17

DTV Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-----------|
| 43 | KDTN-DT | DENTON TX | DTVPLN | -DTVP1181 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|-----------|
| 42 | KINZ-DT | ARLINGTON TX | 0.3 | PLN | DTVPLN | -DTVP1148 |
| 43 | KEYE-DT | AUSTIN TX | 264.4 | PLN | DTVPLN | -DTVP1180 |
| 43 | KTRE-DT | LUFKIN TX | 242.3 | PLN | DTVPLN | -DTVP1183 |
| 43 | KTLC | OKLAHOMA CITY OK | 336.8 | PLN | DTVPLN | -NPLN1285 |
| 44 | KWKT | WACO TX | 145.7 | PLN | DTVPLN | -NPLN1588 |

Results for: 43A TX DENTON DTVPLN DTVP1181 PLN
 HAAT 412.0 m, ATV ERP 1000.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4220376 | 39692.5 |
| not affected by terrain losses | 4216425 | 39142.0 |
| lost to NTSC IX | 2579 | 144.7 |
| lost to additional IX by ATV | 0 | 12.1 |
| lost to ATV IX only | 78 | 20.1 |
| lost to all IX | 2579 | 156.7 |

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------|-------------|-----------|
| 02 | KDTN | DENTON TX | DTVPLN | -NPLN1404 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|--------|-------------------|----------|--------|-------------|-----------|
| 02 | KJRH | TULSA OK | 399.5 | PLN | DTVPLN | -NPLN1201 |
| 02 | NEW | FREDERICKSBURG TX | 315.6 | PLN | DTVPLN | -NPLN1405 |
| 02 | KPRCTV | HOUSTON TX | 363.8 | PLN | DTVPLN | -NPLN1406 |
| 03 | KFDXTV | WICHITA FALLS TX | 206.5 | PLN | DTVPLN | -NPLN1504 |

Results for: 2N TX DENTON DTVPLN NPLN1404 PLN
 POPULATION AREA (sq km)

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 4220376 | 39692.5 |
| not affected by terrain losses | 4212198 | 38945.0 |
| lost to NTSC IX | 36038 | 2113.8 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 36038 | 2113.8 |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|--------------|
| 43 | KDTN-DT | DENTON TX | BPEDT | -20000501AFJ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 42 | KPXD | ARLINGTON TX | 5.1 | APP | BPCT | -20020131ABM |
| 42 | KINZ-DT | ARLINGTON TX | 5.3 | PLN | DTVPLN | -DTVP1148 |
| 42 | KPXD-DT | ARLINGTON TX | 5.4 | CP | BPCDT | -19990914AAD |
| 43 | KAUT-TV | OKLAHOMA CITY OK | 342.0 | LIC | BLCT | -19800925KI |
| 43 | KEYE-DT | AUSTIN TX | 259.6 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 259.8 | PLN | DTVPLN | -DTVP1180 |
| 43 | KTRE-DT | LUFKIN TX | 238.8 | PLN | DTVPLN | -DTVP1183 |
| 43 | KOBS-LP | SAN ANTONIO TX | 370.6 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 140.9 | LIC | BLCT | -19880322KI |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 18

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-----------|
| 43 | KDTN-DT | DENTON TX | DTVPLN | -DTVP1181 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 42 | KPXD | ARLINGTON TX | 0.2 | APP | BPCT | -20020131ABM |
| 42 | KINZ-DT | ARLINGTON TX | 0.3 | PLN | DTVPLN | -DTVP1148 |
| 42 | KPXD-DT | ARLINGTON TX | 0.4 | CP | BPCDT | -19990914AAD |
| 43 | KAUT-TV | OKLAHOMA CITY OK | 336.8 | LIC | BLCT | -19800925KI |
| 43 | KEYE-DT | AUSTIN TX | 264.1 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 264.4 | PLN | DTVPLN | -DTVP1180 |
| 43 | KTRE-DT | LUFKIN TX | 242.3 | PLN | DTVPLN | -DTVP1183 |
| 43 | KOBS-LP | SAN ANTONIO TX | 374.9 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 145.7 | LIC | BLCT | -19880322KI |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 19

DTV Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-----------|
| 43 | KTRE-DT | LUFKIN TX | DTVPLN | -DTVP1183 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------|----------|--------|-------------|-----------|
| 42 | KHIM-DT | CONROE TX | 135.7 | PLN | DTVPLN | -DTVP1149 |
| 43 | NEW | EL DORADO AR | 280.5 | PLN | DTVPLN | -NPLN0083 |

| | | | | | | |
|----|---------|---------------|-------|-----|--------|-----------|
| 43 | KEYE-DT | AUSTIN TX | 311.3 | PLN | DTVPLN | -DTVP1180 |
| 43 | KDTN-DT | DENTON TX | 242.3 | PLN | DTVPLN | -DTVP1181 |
| 44 | KSHV-DT | SHREVEPORT LA | 160.9 | PLN | DTVPLN | -DTVP1202 |
| 44 | KZJL-DT | HOUSTON TX | 217.6 | PLN | DTVPLN | -DTVP1218 |

Results for: 43A TX LUFKIN DTVPLN DTVP1183 PLN
 HAAT 204.0 m, ATV ERP 813.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 224472 | 18285.4 |
| not affected by terrain losses | 223727 | 18168.8 |
| lost to NTSC IX | 390 | 68.3 |
| lost to additional IX by ATV | 2139 | 273.3 |
| lost to ATV IX only | 2200 | 293.4 |
| lost to all IX | 2529 | 341.7 |

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------|-------------|-----------|
| 09 | KTRE | LUFKIN TX | DTVPLN | -NPLN1526 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|-------------|-----------|
| 08 | KPLC-DT | LAKE CHARLES LA | 205.8 | PLN | DTVPLN | -DTVP0036 |
| 09 | KETG | ARKADELPHIA AR | 318.5 | PLN | DTVPLN | -NPLN0020 |
| 09 | WFAA-DT | DALLAS TX | 242.7 | PLN | DTVPLN | -DTVP0055 |
| 09 | KUHT-DT | HOUSTON TX | 215.5 | PLN | DTVPLN | -DTVP0056 |
| 09 | WAFB | BATON ROUGE LA | 361.6 | PLN | DTVPLN | -NPLN0618 |
| 08 | KUHT | HOUSTON TX | 215.5 | PLN | DTVPLN | -NPLN1426 |
| 09 | KLRN | SAN ANTONIO TX | 412.8 | PLN | DTVPLN | -NPLN1528 |

Results for: 9N TX LUFKIN DTVPLN NPLN1526 PLN
 POPULATION AREA (sq km)

| | | |
|--------------------------------|--------|---------|
| within Noise Limited Contour | 224473 | 18281.3 |
| not affected by terrain losses | 213161 | 16657.4 |
| lost to NTSC IX | 7457 | 647.2 |
| lost to additional IX by ATV | 22493 | 1611.9 |
| lost to all IX | 29950 | 2259.0 |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-----------|
| 43 | KTRE-DT | LUFKIN TX | DTVPLN | -DTVP1183 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 42 | KTBU | CONROE TX | 217.3 | CP MOD | BMPCDT | -20010910AAF |
| 42 | KHIM-DT | CONROE TX | 135.7 | PLN | DTVPLN | -DTVP1149 |
| 42 | KTBU-DT | CONROE TX | 217.3 | APP | BMPCDT | -20020424ABA |
| 43 | 960930KV | EL DORADO AR | 304.1 | CP | BPCT | -19960930KV |
| 43 | KEYE-DT | AUSTIN TX | 311.3 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 311.3 | PLN | DTVPLN | -DTVP1180 |
| 43 | KDTN-DT | DENTON TX | 238.8 | CP | BPEDT | -20000501AFJ |
| 43 | KDTN-DT | DENTON TX | 242.3 | PLN | DTVPLN | -DTVP1181 |
| 43 | KOBS-LP | SAN ANTONIO TX | 414.3 | CP | BPTTL | -19990608JB |
| 44 | KSHV | SHREVEPORT LA | 160.9 | CP | BPCDT | -19991027ADK |
| 44 | KSHV-DT | SHREVEPORT LA | 160.9 | PLN | DTVPLN | -DTVP1202 |
| 44 | KZJL-DT | HOUSTON TX | 217.6 | CP | BPCDT | -19991101AFF |
| 44 | KZJL-DT | HOUSTON TX | 217.6 | PLN | DTVPLN | -DTVP1218 |

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-------------------|-------------|--------------|
| 44 | KHPF-CA | FREDERICKSBURG TX | BPTTA | -20020326AAA |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 36 | KXAN-TV | AUSTIN TX | 104.6 | LIC | BLCT | -19971202KF |
| 41 | KWEX-TV | SAN ANTONIO TX | 123.3 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 104.4 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 104.2 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 104.4 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 94.7 | CP | BPTTL | -19990608JB |
| 44 | KZJL-DT | HOUSTON TX | 335.4 | CP | BPCDT | -19991101AFF |
| 44 | KZJL-DT | HOUSTON TX | 335.4 | PLN | DTVPLN | -DTVP1218 |
| 44 | KWKT | WACO TX | 189.6 | LIC | BLCT | -19880322KI |
| 48 | KSAT-DT | SAN ANTONIO TX | 125.6 | PLN | DTVPLN | -DTVP1335 |
| 52 | NEW | BLANCO TX | 99.6 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 59.2 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 45.5 | APPDID | BPCT | -19850320LC |
| 58 | KMOL-DT | SAN ANTONIO TX | 125.4 | PLN | DTVPLN | -DTVP1563 |

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-------------------|-------------|-------------|
| 44 | KHPF-LP | FREDERICKSBURG TX | BPTTL | -19980601UT |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 36 | KXAN-TV | AUSTIN TX | 104.1 | LIC | BLCT | -19971202KF |
| 41 | KWEX-TV | SAN ANTONIO TX | 123.3 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 103.9 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 103.7 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 103.9 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 94.8 | CP | BPTTL | -19990608JB |
| 44 | KZJL-DT | HOUSTON TX | 335.0 | CP | BPCDT | -19991101AFF |
| 44 | KZJL-DT | HOUSTON TX | 335.0 | PLN | DTVPLN | -DTVP1218 |
| 44 | KWKT | WACO TX | 189.0 | LIC | BLCT | -19880322KI |
| 48 | KSAT-DT | SAN ANTONIO TX | 125.7 | PLN | DTVPLN | -DTVP1335 |
| 52 | NEW | BLANCO TX | 99.2 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 58.8 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 45.2 | APPDID | BPCT | -19850320LC |
| 58 | KMOL-DT | SAN ANTONIO TX | 125.4 | PLN | DTVPLN | -DTVP1563 |

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------|-------------|----------|
|---------|------|------------|-------------|----------|

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 36 | KXAN-TV | AUSTIN TX | 122.9 | LIC | BLCT | -19971202KF |
| 41 | KWEX-TV | SAN ANTONIO TX | 0.0 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 122.2 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 122.4 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 122.2 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 30.6 | CP | BPTTL | -19990608JB |
| 44 | KLUJ | HARLINGEN TX | 345.3 | LIC | BLET | -19861224KH |
| 44 | KZJL-DT | HOUSTON TX | 268.5 | CP | BPCDT | -19991101AFF |
| 44 | KZJL-DT | HOUSTON TX | 268.5 | PLN | DTVPLN | -DTVP1218 |
| 44 | KWKT | WACO TX | 241.7 | LIC | BLCT | -19880322KI |
| 48 | KSAT-DT | SAN ANTONIO TX | 2.7 | PLN | DTVPLN | -DTVP1335 |
| 52 | NEW | BLANCO TX | 91.1 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 94.3 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 85.7 | APPDID | BPCT | -19850320LC |
| 58 | KMOL-DT | SAN ANTONIO TX | 2.8 | PLN | DTVPLN | -DTVP1563 |

Total scenarios = 1

Result key: 5
 Scenario 1 Affected station 22
 Before Analysis

Results for: 44N TX SAN ANTONIO BPTTL 20010116AFF APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 617870 | 1070.4 |
| not affected by terrain losses | 617867 | 1062.4 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 383 | 16.0 |
| lost to all IX | 383 | 16.0 |

Potential Interferring Stations Included in above Scenario 1

48A TX SAN ANTONIO DTVPLN DTVP1335 PLN

After Analysis

Results for: 44N TX SAN ANTONIO BPTTL 20010116AFF APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 617870 | 1070.4 |
| not affected by terrain losses | 617867 | 1062.4 |
| lost to NTSC IX | 21315 | 12.0 |
| lost to additional IX by ATV | 383 | 16.0 |
| lost to all IX | 21698 | 28.0 |

Potential Interferring Stations Included in above Scenario 1

48A TX SAN ANTONIO DTVPLN DTVP1335 PLN
 43N TX SAN ANTONIO BPTTL 19990608JB CP

The following station failed the de minimis interference criteria.

43N TX SAN ANTONIO BPTTL 19990608JB
 ERP 6.00 kW HAAT 1.0 m RCAMSL 308.0 m
 Antenna CDB 00000000020483

Due to interference to the following station and scenario: 1

44N TX SAN ANTONIO BPTTL 20010116AFF
 ERP 48.54 kW HAAT 1.0 m RCAMSL 434.0 m

Antenna CDB 00000000017700

Percent new DTV interference without proposal: 0.1 BPTTL 20010116AFF
Percent new DTV interference with proposal: 3.5 BPTTL 20010116AFF

Proposed station is MX

43N TX SAN ANTONIO BPTTL 19990608JB CP
44N TX SAN ANTONIO BPTTL 20010116AFF APP

Proposal MX with BPTTL 20010116AFF scenario 1 of station 22

#####

Analysis of Interference to Affected Station 23

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|----------------|-------------|-----------|
| 44 | K58EU | SAN ANTONIO TX | BMPTTL | -JG0601UG |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 36 | KXAN-TV | AUSTIN TX | 122.9 | LIC | BLCT | -19971202KF |
| 41 | KWEX-TV | SAN ANTONIO TX | 0.0 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 122.2 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 122.4 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 122.2 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 30.6 | CP | BPTTL | -19990608JB |
| 44 | KLUJ | HARLINGEN TX | 345.3 | LIC | BLET | -19861224KH |
| 44 | KZJL-DT | HOUSTON TX | 268.5 | CP | BPCDT | -19991101AFF |
| 44 | KZJL-DT | HOUSTON TX | 268.5 | PLN | DTVPLN | -DTVP1218 |
| 44 | KWKT | WACO TX | 241.7 | LIC | BLCT | -19880322KI |
| 48 | KSAT-DT | SAN ANTONIO TX | 2.7 | PLN | DTVPLN | -DTVP1335 |
| 52 | NEW | BLANCO TX | 91.1 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 94.3 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 85.7 | APPDID | BPCT | -19850320LC |
| 58 | KMOL-DT | SAN ANTONIO TX | 2.8 | PLN | DTVPLN | -DTVP1563 |

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|----------------|-------------|-------------|
| 50 | K52EA | SAN ANTONIO TX | BPTTL | -19990630JB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 42 | KEYE-TV | AUSTIN TX | 119.3 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 119.5 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 119.3 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 5.7 | CP | BPTTL | -19990608JB |
| 48 | KSAT-DT | SAN ANTONIO TX | 28.7 | PLN | DTVPLN | -DTVP1335 |
| 49 | KNVA-DT | AUSTIN TX | 120.1 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 120.1 | CP | BPCDT | -19991025ADB |

| | | | | | | |
|----|----------|-------------------|-------|--------|--------|--------------|
| 50 | KBTX-TV | BRYAN TX | 268.0 | APP | BPRM | -20000328ABS |
| 50 | KRIS-DT | CORPUS CHRISTI TX | 206.7 | PLN | DTVPLN | -DTVP1393 |
| 50 | KCEN-DT | TEMPLE TX | 238.6 | PLN | DTVPLN | -DTVP1394 |
| 52 | NEW | BLANCO TX | 90.5 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 81.8 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 67.9 | APPDID | BPCT | -19850320LC |
| 54 | KNVA | AUSTIN TX | 120.1 | LIC | BLCT | -19980708KE |
| 58 | KMOL-DT | SAN ANTONIO TX | 28.2 | PLN | DTVPLN | -DTVP1563 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 25

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|-------------|
| 51 | KBVO-LP | AUSTIN TX | BPTTL | -19980601WC |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 43 | KEYE-DT | AUSTIN TX | 0.6 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 0.7 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 115.4 | CP | BPTTL | -19990608JB |
| 44 | KWKT | WACO TX | 118.8 | LIC | BLCT | -19880322KI |
| 47 | KNCT-DT | BELTON TX | 75.1 | CP | BPEDT | -20000420AAD |
| 47 | KNCT-DT | BELTON TX | 75.2 | PLN | DTVPLN | -DTVP1308 |
| 48 | KSAT-DT | SAN ANTONIO TX | 125.5 | PLN | DTVPLN | -DTVP1335 |
| 49 | KNVA-DT | AUSTIN TX | 0.0 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 0.0 | CP | BPCDT | -19991025ADB |
| 50 | KBTX-TV | BRYAN TX | 171.4 | APP | BPRM | -20000328ABS |
| 50 | KCEN-DT | TEMPLE TX | 118.9 | PLN | DTVPLN | -DTVP1394 |
| 51 | KFWD | FORT WORTH TX | 263.6 | CP MOD | BMPCDT | -20000501ADA |
| 51 | KFWD-DT | FORT WORTH TX | 274.1 | PLN | DTVPLN | -DTVP1425 |
| 51 | KNWS-TV | KATY TX | 237.1 | LIC | BLCT | -19931104KE |
| 51 | KFXK | LONGVIEW TX | 345.5 | LIC | BLCT | -19910904KE |
| 52 | NEW | BLANCO TX | 32.2 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 51.0 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 73.5 | APPDID | BPCT | -19850320LC |
| 53 | KWTX-DT | WACO TX | 119.9 | PLN | DTVPLN | -DTVP1467 |
| 53 | KWTX-DT | WACO TX | 119.9 | CP MOD | BMPCDT | -20010912AAJ |
| 54 | KNVA | AUSTIN TX | 0.0 | LIC | BLCT | -19980708KE |
| 55 | KENS-DT | SAN ANTONIO TX | 125.8 | PLN | DTVPLN | -DTVP1504 |
| 58 | KMOL-DT | SAN ANTONIO TX | 125.7 | PLN | DTVPLN | -DTVP1563 |

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 26

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|----------------|-------------|-------------|
| 51 | K68EI | SAN ANTONIO TX | BMPTTL | -19981022JA |

Stations Potentially Affecting This Station

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

| | | | | | | |
|----|----------|----------------|-------|--------|--------|--------------|
| 43 | KEYE-DT | AUSTIN TX | 121.8 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 121.8 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 31.8 | CP | BPTTL | -19990608JB |
| 48 | KSAT-DT | SAN ANTONIO TX | 63.7 | PLN | DTVPLN | -DTVP1335 |
| 49 | KNVA-DT | AUSTIN TX | 122.4 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 122.4 | CP | BPCDT | -19991025ADB |
| 51 | KFWD | FORT WORTH TX | 371.9 | CP MOD | BMPCDT | -20000501ADA |
| 51 | KFWD-DT | FORT WORTH TX | 376.1 | PLN | DTVPLN | -DTVP1425 |
| 51 | KNWS-TV | KATY TX | 316.7 | LIC | BLCT | -19931104KE |
| 52 | NEW | BLANCO TX | 98.4 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 74.7 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 54.0 | APPDID | BPCT | -19850320LC |
| 54 | KNVA | AUSTIN TX | 122.4 | LIC | BLCT | -19980708KE |
| 55 | KENS-DT | SAN ANTONIO TX | 63.3 | PLN | DTVPLN | -DTVP1504 |
| 58 | KMOL-DT | SAN ANTONIO TX | 63.2 | PLN | DTVPLN | -DTVP1563 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 27

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|----------------|-------------|--------------|
| 51 | KRYT-LP | SAN ANTONIO TX | BPTTL | -20010208AAR |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|----------|----------------|----------|--------|-------------|--------------|
| 43 | KEYE-DT | AUSTIN TX | 121.8 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 121.8 | PLN | DTVPLN | -DTVP1180 |
| 43 | KOBS-LP | SAN ANTONIO TX | 31.8 | CP | BPTTL | -19990608JB |
| 48 | KSAT-DT | SAN ANTONIO TX | 63.7 | PLN | DTVPLN | -DTVP1335 |
| 49 | KNVA-DT | AUSTIN TX | 122.4 | PLN | DTVPLN | -DTVP1363 |
| 49 | KNVA-DT | AUSTIN TX | 122.4 | CP | BPCDT | -19991025ADB |
| 51 | KFWD | FORT WORTH TX | 371.9 | CP MOD | BMPCDT | -20000501ADA |
| 51 | KFWD-DT | FORT WORTH TX | 376.1 | PLN | DTVPLN | -DTVP1425 |
| 51 | KNWS-TV | KATY TX | 316.7 | LIC | BLCT | -19931104KE |
| 52 | NEW | BLANCO TX | 98.4 | APP | BNPCT | -20000817AAF |
| 52 | 850320KG | BLANCO TX | 74.7 | APPGID | BPCT | -19850320KG |
| 52 | 850320LC | BLANCO TX | 54.0 | APPDID | BPCT | -19850320LC |
| 54 | KNVA | AUSTIN TX | 122.4 | LIC | BLCT | -19980708KE |
| 55 | KENS-DT | SAN ANTONIO TX | 63.3 | PLN | DTVPLN | -DTVP1504 |
| 58 | KMOL-DT | SAN ANTONIO TX | 63.2 | PLN | DTVPLN | -DTVP1563 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 28

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|----------------|-------------|-------------|
| 43 | KOBS-LP | SAN ANTONIO TX | BPTTL | -19990608JB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|----------------|----------|--------|-------------|--------------|
| 35 | KRRT | KERRVILLE TX | 41.4 | LIC | BLCT | -19851120KE |
| 36 | KXAN-TV | AUSTIN TX | 115.4 | LIC | BLCT | -19971202KF |
| 39 | KWEX-DT | SAN ANTONIO TX | 30.6 | CP | BPCDT | -19991022ABT |

| | | | | | | |
|----|---------|----------------|-------|-----|--------|--------------|
| 39 | KWEX-DT | SAN ANTONIO TX | 30.6 | PLN | DTVPLN | -DTVP1049 |
| 39 | KWEX-DT | SAN ANTONIO TX | 30.6 | APP | BMPCDT | -20010619AAE |
| 41 | KWEX-TV | SAN ANTONIO TX | 30.6 | LIC | BLCT | -19970331SG |
| 42 | KEYE-TV | AUSTIN TX | 114.7 | CP | BPCT | -19961211KG |
| 43 | KEYE-DT | AUSTIN TX | 114.8 | CP | BPCDT | -19991101ABZ |
| 43 | KEYE-DT | AUSTIN TX | 114.7 | PLN | DTVPLN | -DTVP1180 |
| 43 | KDTN-DT | DENTON TX | 370.6 | CP | BPEDT | -20000501AFJ |
| 43 | KDTN-DT | DENTON TX | 374.9 | PLN | DTVPLN | -DTVP1181 |
| 58 | KMOL-DT | SAN ANTONIO TX | 32.1 | PLN | DTVPLN | -DTVP1563 |

Total scenarios = 1

Result key: 6
Scenario 1 Affected station 28
Before Analysis

| | | | |
|---------------------------------|------------|--------------|----|
| Results for: 43N TX SAN ANTONIO | BPTTL | 19990608JB | CP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 379036 | 227.5 | |
| not affected by terrain losses | 379036 | 227.5 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 0 | 0.0 | |
| lost to all IX | 0 | 0.0 | |

Potential Interferring Stations Included in above Scenario 1

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED