

Census data selected: 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-31-2009 Time: 14:28:26

Record Selected for Analysis

K22IZ USERRECORD-01 MIDLAND TX US  
Channel 22 ERP 15. kW HAAT 147. m RCAMSL 01037 m STRINGENT MASK  
Latitude 032-02-52 Longitude 0102-17-45  
Status APP Zone 2 Border  
Dir Antenna Make CDB Model 00000000086140 Beam tilt N Ref Azimuth 0.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

| Azimuth<br>(Deg) | ERP<br>(kW) | HAAT<br>(m) | 51.0 dBu F(50,90)<br>(km) |
|------------------|-------------|-------------|---------------------------|
| 0.0              | 0.502       | 144.7       | 29.0                      |
| 45.0             | 0.804       | 158.5       | 32.2                      |
| 90.0             | 8.370       | 166.5       | 44.9                      |
| 135.0            | 13.452      | 160.6       | 46.9                      |
| 180.0            | 12.613      | 150.3       | 45.9                      |
| 225.0            | 13.029      | 139.2       | 45.3                      |
| 270.0            | 2.247       | 127.6       | 35.5                      |
| 315.0            | 0.539       | 130.2       | 28.3                      |

Contour Overlap to Proposed Station

Station  
K21GU 21 MIDLAND TXBLTTL20061107AEL

Station inside contour of Digital LPTV station  
K22IZ 22 MIDLAND TX USERRECORD01

Station  
K22IZ 22 MIDLAND TX BLTTL20081229AAD

Station inside contour of Digital LPTV station  
K22IZ 22 MIDLAND TX USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is within the Mexican coordination distance  
Distance to border = 239.9km

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

| Channel | Call  | City/State | ARN          |
|---------|-------|------------|--------------|
| 22      | K22IZ | MIDLAND TX | USERRECORD01 |

Stations Potentially Affected by Proposed Station

| Chan | Call     | City/State       | Dist(km) | Status | Application | Ref. No.     |
|------|----------|------------------|----------|--------|-------------|--------------|
| 14   | 960726KL | BIG SPRING TX    | 51.0     | APP    | BPET        | -19960726KL  |
| 18   | KUPB     | MIDLAND TX       | 32.3     | LIC    | BLCT        | -20010529ADD |
| 19   | KWGD-LP  | WELCH TX         | 103.1    | LIC    | BLTT        | -19970627JC  |
| 19   | KWGD-LP  | WELCH TX         | 103.1    | CP     | BNPTTL      | -20030922ADC |
| 20   | KADX-LP  | ANDREWS TX       | 41.9     | CP     | BNPTTL      | -20000830BGW |
| 20   | NEW      | FT. STOCKTON TX  | 140.2    | APP    | BNPTTL      | -20000831EIE |
| 20   | NEW      | MIDLAND TX       | 26.1     | APP    | BNPTTL      | -20000830BOL |
| 20   | NEW      | MIDLAND TX       | 31.9     | APP    | BNPTTL      | -20000818ABB |
| 20   | NEW      | ODESSA TX        | 31.8     | APP    | BNPTTL      | -20000818AAQ |
| 20   | KTLE-LP  | ODESSA TX        | 21.7     | APP    | BMJPTTL     | -20000830BSG |
| 20   | KTLE-LP  | ODESSA TX        | 21.7     | LIC    | BLTTL       | -20040419AAH |
| 21   | K21JE    | HOBBS NM         | 106.3    | CP     | BNPTTL      | -20000830BTQ |
| 21   | KABS-LP  | BIG SPRING TX    | 81.6     | LIC    | BLTTL       | -20080929AIU |
| 21   | K21JF    | FORT STOCKTON TX | 140.2    | CP     | BNPTTL      | -20000817ABH |
| 21   | K21GU    | MIDLAND TX       | 20.3     | LIC    | BLTTL       | -20061107AEL |
| 21   | 960726KI | SAN ANGELO TX    | 175.6    | APP    | BPET        | -19960726KI  |
| 21   | K21FV    | SEMINOLE TX      | 103.1    | CP     | BDFCDTL     | -20080812ABA |
| 21   | K21FV    | SEMINOLE TX      | 81.7     | APP    | BSTA        | -20080509AAX |
| 21   | K21FV    | SEMINOLE TX      | 81.7     | LIC    | BLTT        | -20040421AAO |
| 22   | K22EU    | MONTOYA NM       | 368.2    | LIC    | BLTT        | -19951205JD  |
| 22   | K22EU    | MONTOYA NM       | 368.2    | CP     | BDFCDTT     | -20081222AAP |
| 22   | K53AV    | HOLLIS OK        | 378.0    | CP     | BDISTT      | -20060719ABK |
| 22   | KKAB-LP  | ABILENE TX       | 222.4    | LIC    | BLTTL       | -20070622AAX |
| 22   | KEAT-LP  | AMARILLO TX      | 353.7    | LIC    | BLTTL       | -20001121AEY |
| 22   | KEAT-LP  | AMARILLO TX      | 368.8    | CP     | BPTTL       | -20050412AFL |
| 22   | KMYL-LD  | LUBBOCK TX       | 166.4    | CP     | BDISDTL     | -20080625AAY |
| 22   | KASX-LP  | SWEETWATER TX    | 187.6    | LIC    | BLTTL       | -20060109ABU |
| 22   | NEW      | UVALDE TX        | 395.9    | APP    | BDCCDTL     | -20061030ANK |
| 22   | KAUZ-TV  | WICHITA FALLS TX | 406.3    | CP     | BPCDT       | -19991028ADQ |
| 22   | KAUZ-TV  | WICHITA FALLS TX | 406.3    | APP    | BSTA        | -20081124AJV |
| 23   | NEW      | CARLSBAD NM      | 191.4    | APP    | BDCCDTT     | -20061013ABE |
| 23   | K23IG-D  | LUBBOCK TX       | 168.5    | CP     | BDCCDTL     | -20061004AAC |
| 23   | KPEJ     | ODESSA TX        | 5.6      | LIC    | BLCDT       | -20060629AGO |
| 23   | K23IA    | SAN ANGELO TX    | 189.1    | LIC    | BLTTL       | -20090504AAM |
| 24   | KPEJ     | ODESSA TX        | 5.6      | LIC    | BLCT        | -19940630KE  |
| 25   | NEW      | MIDLAND TX       | 5.6      | APP    | BNPTTL      | -20000830BJI |
| 30   | KWWT     | ODESSA TX        | 5.6      | LIC    | BLCT        | -20010328ADD |
| 30   | KWWT     | ODESSA TX        | 0.0      | CP     | BPCT        | -20050519AEC |

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Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

| Channel | Call | City/State    | Application | Ref. No.  |
|---------|------|---------------|-------------|-----------|
| 14      | NEW  | BIG SPRING TX | DTVPLN      | -NPLN0904 |

Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application | Ref. No.  |
|------|---------|---------------|----------|--------|-------------|-----------|
| 14   | KCIT    | AMARILLO TX   | 360.7    | PLN    | DTVPLN      | -NPLN0903 |
| 14   | KXAMTV  | LLANO TX      | 341.5    | PLN    | DTVPLN      | -NPLN0907 |
| 15   | NEW     | ABILENE TX    | 205.2    | PLN    | DTVPLN      | -NPLN0935 |
| 15   | KWES-DT | ODESSA TX     | 105.2    | PLN    | DTVPLN      | -DTVP0196 |
| 16   | KACB-DT | SAN ANGELO TX | 135.4    | PLN    | DTVPLN      | -DTVP0243 |
| 17   | KPCB    | SNYDER TX     | 110.8    | PLN    | DTVPLN      | -NPLN1004 |
| 18   | NEW     | MIDLAND TX    | 33.9     | PLN    | DTVPLN      | -NPLN1032 |
| 21   | NEW     | SAN ANGELO TX | 130.0    | PLN    | DTVPLN      | -NPLN1128 |
| 22   | KOCV-DT | ODESSA TX     | 64.1     | PLN    | DTVPLN      | -DTVP0507 |
| 28   | KAMC    | LUBBOCK TX    | 157.8    | PLN    | DTVPLN      | -NPLN1343 |
| 29   | KHFT    | HOBBS NM      | 143.6    | PLN    | DTVPLN      | -NPLN1363 |

Results for: 14N TX BIG SPRING                      DTVPLN              NPLN0904              PLN

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 172461     | 9307.3       |
| not affected by terrain losses | 172421     | 9182.7       |
| lost to NTSC IX                | 30132      | 1115.8       |
| lost to additional IX by ATV   | 40         | 13.7         |
| lost to all IX                 | 30172      | 1129.6       |

#### Analysis of current record

| Channel | Call     | City/State    | Application | Ref. No.    |
|---------|----------|---------------|-------------|-------------|
| 14      | 960726KL | BIG SPRING TX | BPET        | -19960726KL |

#### Stations Potentially Affecting This Station

| Chan | Call     | City/State    | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|---------------|----------|--------|---------------|--------------|
| 14   | KCIT     | AMARILLO TX   | 360.7    | APP    | BSTA          | -20080527AEW |
| 14   | KCIT     | AMARILLO TX   | 360.7    | LIC    | BLCT          | -19890130KK  |
| 14   | KXAM-TV  | LLANO TX      | 341.5    | LIC    | BLCT          | -19910916KE  |
| 15   | KXVA     | ABILENE TX    | 204.9    | CP     | BPCDT         | -20080317ADK |
| 15   | KWES-DT  | ODESSA TX     | 105.2    | PLN    | DTVPLN        | -DTVP0196    |
| 16   | KACB-DT  | SAN ANGELO TX | 135.4    | PLN    | DTVPLN        | -DTVP0243    |
| 16   | KSAN-TV  | SAN ANGELO TX | 135.4    | CP MOD | BMPCDT        | -20070125ABX |
| 17   | KPCB     | SNYDER TX     | 110.8    | CP     | BPCDT         | -20080310ADH |
| 18   | KUPB     | MIDLAND TX    | 78.6     | CP     | BPCDT         | -19991230AAK |
| 18   | KUPB     | MIDLAND TX    | 78.6     | LIC    | BLCT          | -20010529ADD |
| 21   | 960726KI | SAN ANGELO TX | 130.1    | APP    | BPET          | -19960726KI  |
| 22   | KOCV-DT  | ODESSA TX     | 64.1     | PLN    | DTVPLN        | -DTVP0507    |
| 22   | K22IZ    | MIDLAND TX    | 51.0     | APP    | USERRECORD-01 |              |

Proposal causes no interference

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#### Analysis of Interference to Affected Station    2

#### NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No.  |
|---------|------|------------|-------------|-----------|
| 18      | NEW  | MIDLAND TX | DTVPLN      | -NPLN1032 |

#### Stations Potentially Affecting This Station

| Chan | Call    | City/State       | Dist(km) | Status | Application | Ref. No.  |
|------|---------|------------------|----------|--------|-------------|-----------|
| 15   | KWES-DT | ODESSA TX        | 78.0     | PLN    | DTVPLN      | -DTVP0196 |
| 16   | KHFT-DT | HOBBS NM         | 133.8    | PLN    | DTVPLN      | -DTVP0234 |
| 17   | KPCB    | SNYDER TX        | 144.5    | PLN    | DTVPLN      | -NPLN1004 |
| 18   | KVAW-DT | EAGLE PASS TX    | 384.9    | PLN    | DTVPLN      | -DTVP0327 |
| 18   | NEW     | FARWELL TX       | 301.1    | PLN    | DTVPLN      | -NPLN1031 |
| 18   | KJTL    | WICHITA FALLS TX | 400.0    | PLN    | DTVPLN      | -NPLN1033 |
| 19   | KIDY-DT | SAN ANGELO TX    | 148.8    | PLN    | DTVPLN      | -DTVP0375 |
| 22   | KOCV-DT | ODESSA TX        | 32.2     | PLN    | DTVPLN      | -DTVP0507 |
| 25   | NEW     | CARLSBAD NM      | 206.0    | PLN    | DTVPLN      | -NPLN1253 |
| 26   | KMID-DT | MIDLAND TX       | 30.0     | PLN    | DTVPLN      | -DTVP0655 |
| 33   | KWAB-DT | BIG SPRING TX    | 67.9     | PLN    | DTVPLN      | -DTVP0920 |

|                                |            |              |     |
|--------------------------------|------------|--------------|-----|
| Results for: 18N TX MIDLAND    | DTVPLN     | NPLN1032     | PLN |
|                                | POPULATION | AREA (sq km) |     |
| within Noise Limited Contour   | 286189     | 22162.7      |     |
| not affected by terrain losses | 285823     | 21773.0      |     |
| lost to NTSC IX                | 13         | 6.9          |     |
| lost to additional IX by ATV   | 10236      | 407.4        |     |
| lost to all IX                 | 10249      | 414.2        |     |

# Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 18      | KUPB | MIDLAND TX | BLCT -20010529ADD    |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 15   | KWES-DT | ODESSA TX     | 35.6     | PLN    | DTVPLN -DTVP0196     |
| 16   | KHFT-DT | HOBBS NM      | 111.8    | PLN    | DTVPLN -DTVP0234     |
| 17   | KPCB    | SNYDER TX     | 185.9    | CP     | BPCDT -20080310ADH   |
| 18   | KVAW-DT | EAGLE PASS TX | 398.3    | PLN    | DTVPLN -DTVP0327     |
| 18   | KDBC-DT | EL PASO TX    | 373.0    | PLN    | DTVPLN -DTVP0328     |
| 19   | KOCT-DT | CARLSBAD NM   | 189.8    | PLN    | DTVPLN -DTVP0365     |
| 19   | KIDY-DT | SAN ANGELO TX | 192.7    | PLN    | DTVPLN -DTVP0375     |
| 22   | KOCV-DT | ODESSA TX     | 14.7     | PLN    | DTVPLN -DTVP0507     |
| 26   | KMID-DT | MIDLAND TX    | 36.1     | PLN    | DTVPLN -DTVP0655     |
| 33   | KWAB-TV | BIG SPRING TX | 109.7    | CP MOD | BMPCDT -20040324AFC  |
| 33   | KWAB-DT | BIG SPRING TX | 112.4    | PLN    | DTVPLN -DTVP0920     |
| 22   | K22IZ   | MIDLAND TX    | 32.3     | APP    | USERRECORD-01        |

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. |
|---------|---------|------------|----------------------|
| 19      | KWGD-LP | WELCH TX   | BLTT -19970627JC     |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 15   | KWES-DT | ODESSA TX     | 128.6    | PLN    | DTVPLN -DTVP0196     |
| 16   | KHFT-DT | HOBBS NM      | 94.1     | PLN    | DTVPLN -DTVP0234     |
| 16   | KPTB    | LUBBOCK TX    | 71.5     | CP     | BPCDT -20080310ADK   |
| 17   | KPCB    | SNYDER TX     | 116.8    | CP     | BPCDT -20080310ADH   |
| 18   | NEW     | LUBBOCK TX    | 66.7     | APP    | BDCCDTL -20061030AGA |
| 18   | KUPB    | MIDLAND TX    | 130.7    | CP     | BPCDT -19991230AAK   |
| 18   | KUPB    | MIDLAND TX    | 130.7    | LIC    | BLCT -20010529ADD    |
| 19   | KOCT-DT | CARLSBAD NM   | 194.8    | PLN    | DTVPLN -DTVP0365     |
| 19   | K19AA   | ALTUS OK      | 318.1    | CP     | BDFCDTA -20060630AHU |
| 19   | K19GY-D | HOLLIS OK     | 291.5    | CP     | BDCCDTT -20061030AEF |
| 19   | KAMR-DT | AMARILLO TX   | 262.5    | PLN    | DTVPLN -DTVP0371     |
| 19   | KIDY-DT | SAN ANGELO TX | 215.3    | PLN    | DTVPLN -DTVP0375     |
| 22   | K22IZ   | MIDLAND TX    | 103.1    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX     | 124.3    | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX     | 97.5     | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX     | 97.5     | LIC    | BLCDT -20060629AGO   |
| 26   | KMID-DT | MIDLAND TX    | 98.6     | PLN    | DTVPLN -DTVP0655     |
| 27   | KAMC-DT | LUBBOCK TX    | 66.7     | PLN    | DTVPLN -DTVP0694     |
| 27   | KAMC    | LUBBOCK TX    | 67.0     | CP MOD | BMPCDT -20070125ABW  |
| 33   | KWAB-TV | BIG SPRING TX | 96.5     | CP MOD | BMPCDT -20040324AFC  |
| 33   | KWAB-DT | BIG SPRING TX | 101.7    | PLN    | DTVPLN -DTVP0920     |
| 22   | K22IZ   | MIDLAND TX    | 103.1    | APP    | USERRECORD-01        |

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 19      | KWGD-LP | WELCH TX   | BPTTL -20030922ADC   |

Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 15   | KWES-DT | ODESSA TX     | 128.6    | PLN    | DTVPLN -DTVP0196     |
| 16   | KHFT-DT | HOBBS NM      | 94.0     | PLN    | DTVPLN -DTVP0234     |
| 16   | KPTB    | LUBBOCK TX    | 71.5     | CP     | BPCDT -20080310ADK   |
| 17   | KPCB    | SNYDER TX     | 116.9    | CP     | BPCDT -20080310ADH   |
| 18   | NEW     | LUBBOCK TX    | 66.7     | APP    | BDCCDTL -20061030AGA |
| 18   | KUPB    | MIDLAND TX    | 130.7    | CP     | BPCDT -19991230AAK   |
| 18   | KUPB    | MIDLAND TX    | 130.7    | LIC    | BLCT -20010529ADD    |
| 19   | KOCT-DT | CARLSBAD NM   | 194.8    | PLN    | DTVPLN -DTVP0365     |
| 19   | K19AA   | ALTUS OK      | 318.2    | CP     | BDFCDTA -20060630AHU |
| 19   | K19GY-D | HOLLIS OK     | 291.5    | CP     | BDCCDTT -20061030AEF |
| 19   | KAMR-DT | AMARILLO TX   | 262.5    | PLN    | DTVPLN -DTVP0371     |
| 19   | KIDY-DT | SAN ANGELO TX | 215.3    | PLN    | DTVPLN -DTVP0375     |
| 22   | K22IZ   | MIDLAND TX    | 103.1    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX     | 124.3    | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX     | 97.5     | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX     | 97.5     | LIC    | BLCDT -20060629AGO   |
| 26   | KMID-DT | MIDLAND TX    | 98.6     | PLN    | DTVPLN -DTVP0655     |
| 27   | KAMC-DT | LUBBOCK TX    | 66.7     | PLN    | DTVPLN -DTVP0694     |
| 27   | KAMC    | LUBBOCK TX    | 67.0     | CP MOD | BMPCDT -20070125ABW  |
| 33   | KWAB-TV | BIG SPRING TX | 96.6     | CP MOD | BMPCDT -20040324AFC  |
| 33   | KWAB-DT | BIG SPRING TX | 101.8    | PLN    | DTVPLN -DTVP0920     |
| 22   | K22IZ   | MIDLAND TX    | 103.1    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 20      | KADX-LP | ANDREWS TX | BNPTTL -20000830BGW  |

Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM        | 65.2     | PLN    | DTVPLN -DTVP0234     |
| 18   | KUPB    | MIDLAND TX      | 57.2     | CP     | BPCDT -19991230AAK   |
| 20   | KVIH-DT | CLOVIS NM       | 215.2    | PLN    | DTVPLN -DTVP0412     |
| 20   | K20JB-D | HOLLIS OK       | 367.9    | CP     | BDCCDTT -20061030ADE |
| 20   | KDAX-LD | AMARILLO TX     | 336.0    | CP     | BDCCDTL -20081215AAW |
| 20   | NEW     | FT. STOCKTON TX | 167.0    | APP    | BNPTTL -20000831EIE  |
| 20   | NEW     | LUBBOCK TX      | 152.1    | APP    | BNPTTL -20000831CKU  |
| 20   | K20JC-D | MEMPHIS TX      | 327.2    | CP     | BDCCDTT -20061023AGU |
| 20   | NEW     | MIDLAND TX      | 65.3     | APP    | BNPTTL -20000830BOL  |
| 20   | NEW     | MIDLAND TX      | 70.1     | APP    | BNPTTL -20000818ABB  |
| 20   | NEW     | ODESSA TX       | 55.9     | APP    | BNPTTL -20000818AAQ  |
| 20   | KTLE-LP | ODESSA TX       | 56.6     | APP    | BMJPTTL -20000830BSG |
| 20   | KTLE-LP | ODESSA TX       | 56.6     | LIC    | BLTTL -20040419AAH   |
| 20   | KTXS-DT | SWEETWATER TX   | 230.1    | PLN    | DTVPLN -DTVP0420     |
| 21   | K21FV   | SEMINOLE TX     | 66.4     | CP     | BDFCDTL -20080812ABA |
| 22   | K22IZ   | MIDLAND TX      | 41.9     | LIC    | BLTTL -20081229AAD   |

|    |         |            |       |        |               |              |
|----|---------|------------|-------|--------|---------------|--------------|
| 22 | KOCV-DT | ODESSA TX  | 56.5  | PLN    | DTVPLN        | -DTVP0507    |
| 23 | KPEJ-DT | ODESSA TX  | 38.0  | PLN    | DTVPLN        | -DTVP0548    |
| 23 | KPEJ    | ODESSA TX  | 38.0  | LIC    | BLCDT         | -20060629AGO |
| 27 | KAMC-DT | LUBBOCK TX | 145.3 | PLN    | DTVPLN        | -DTVP0694    |
| 27 | KAMC    | LUBBOCK TX | 145.4 | CP MOD | BMPCDT        | -20070125ABW |
| 35 | KJTV-TV | LUBBOCK TX | 142.9 | CP MOD | BMPCDT        | -20061213AFW |
| 35 | KJTV-DT | LUBBOCK TX | 142.9 | PLN    | DTVPLN        | -DTVP0996    |
| 22 | K22IZ   | MIDLAND TX | 41.9  | APP    | USERRECORD-01 |              |

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

| Channel | Call | City/State      | Application Ref. No. |
|---------|------|-----------------|----------------------|
| 20      | NEW  | FT. STOCKTON TX | BNPTTL -20000831EIE  |

Stations Potentially Affecting This Station

| Chan | Call    | City/State       | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 18   | KUPB    | MIDLAND TX       | 111.3    | CP     | BPCDT -19991230AAK   |
| 18   | KUPB    | MIDLAND TX       | 111.3    | LIC    | BLCT -20010529ADD    |
| 20   | KVIH-DT | CLOVIS NM        | 372.3    | PLN    | DTVPLN -DTVP0412     |
| 20   | KTLE-LP | ODESSA TX        | 118.5    | APP    | BMJPTTL -20000830BSG |
| 20   | K20HD   | PECOS TX         | 121.8    | LIC    | BLTT -20020923AAZ    |
| 20   | KTXS-DT | SWEETWATER TX    | 308.5    | PLN    | DTVPLN -DTVP0420     |
| 20   | KPXL-TV | UVALDE TX        | 349.6    | APP    | BPRM -20040322AHN    |
| 21   | K21JF   | FORT STOCKTON TX | 0.1      | CP     | BNPTTL -20000817ABH  |
| 22   | K22IZ   | MIDLAND TX       | 140.2    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX        | 118.5    | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX        | 145.6    | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX        | 145.6    | LIC    | BLCDT -20060629AGO   |
| 24   | KPEJ    | ODESSA TX        | 145.6    | LIC    | BLCT -19940630KE     |
| 22   | K22IZ   | MIDLAND TX       | 140.2    | APP    | USERRECORD-01        |

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 20      | NEW  | MIDLAND TX | BNPTTL -20000830BOL  |

Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM        | 130.6    | PLN    | DTVPLN -DTVP0234     |
| 17   | KPCB    | SNYDER TX       | 140.4    | CP     | BPCDT -20080310ADH   |
| 18   | KUPB    | MIDLAND TX      | 48.8     | CP     | BPCDT -19991230AAK   |
| 20   | KVIH-DT | CLOVIS NM       | 273.5    | PLN    | DTVPLN -DTVP0412     |
| 20   | K20JB-D | HOLLIS OK       | 371.7    | CP     | BDCCDTT -20061030ADE |
| 20   | KDAX-LD | AMARILLO TX     | 373.1    | CP     | BDCCDTL -20081215AAW |
| 20   | KADX-LP | ANDREWS TX      | 65.3     | CP     | BNPTTL -20000830BGW  |
| 20   | NEW     | FT. STOCKTON TX | 142.4    | APP    | BNPTTL -20000831EIE  |
| 20   | K20JC-D | MEMPHIS TX      | 342.8    | CP     | BDCCDTT -20061023AGU |
| 20   | NEW     | MIDLAND TX      | 6.1      | APP    | BNPTTL -20000818ABB  |
| 20   | NEW     | ODESSA TX       | 49.0     | APP    | BNPTTL -20000818AAQ  |
| 20   | KTLE-LP | ODESSA TX       | 34.1     | APP    | BMJPTTL -20000830BSG |
| 20   | KTLE-LP | ODESSA TX       | 34.1     | LIC    | BLTTL -20040419AAH   |
| 20   | KTXS-DT | SWEETWATER TX   | 188.4    | PLN    | DTVPLN -DTVP0420     |

|    |         |             |       |     |               |              |
|----|---------|-------------|-------|-----|---------------|--------------|
| 20 | KPXL-TV | UVALDE TX   | 370.0 | APP | BPRM          | -20040322AHN |
| 21 | K21GU   | MIDLAND TX  | 10.9  | LIC | BLTTL         | -20061107AEL |
| 21 | K21FV   | SEMINOLE TX | 119.8 | CP  | BDFCDTL       | -20080812ABA |
| 22 | K22IZ   | MIDLAND TX  | 26.1  | LIC | BLTTL         | -20081229AAD |
| 22 | KOCV-DT | ODESSA TX   | 34.1  | PLN | DTVPLN        | -DTVP0507    |
| 23 | KPEJ-DT | ODESSA TX   | 28.0  | PLN | DTVPLN        | -DTVP0548    |
| 23 | KPEJ    | ODESSA TX   | 28.0  | LIC | BLCDT         | -20060629AGO |
| 22 | K22IZ   | MIDLAND TX  | 26.1  | APP | USERRECORD-01 |              |

Proposal causes no interference

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# Analysis of Interference to Affected Station 8

## Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 20      | NEW  | MIDLAND TX | BNPTTL -20000818ABB  |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM      | 135.4    | PLN    | DTVPLN -DTVP0234     |
| 17   | KPCB    | SNYDER TX     | 136.0    | CP     | BPCDT -20080310ADH   |
| 18   | KUPB    | MIDLAND TX    | 54.5     | CP     | BPCDT -19991230AAK   |
| 20   | KVIH-DT | CLOVIS NM     | 276.3    | PLN    | DTVPLN -DTVP0412     |
| 20   | K20JB-D | HOLLIS OK     | 368.7    | CP     | BDCCDTT -20061030ADE |
| 20   | KDAX-LD | AMARILLO TX   | 373.1    | CP     | BDCCDTL -20081215AAW |
| 20   | KADX-LP | ANDREWS TX    | 70.1     | CP     | BNPTTL -20000830BGW  |
| 20   | NEW     | LUBBOCK TX    | 180.9    | APP    | BNPTTL -20000831CKU  |
| 20   | K20JC-D | MEMPHIS TX    | 340.7    | CP     | BDCCDTT -20061023AGU |
| 20   | NEW     | MIDLAND TX    | 6.1      | APP    | BNPTTL -20000830BOL  |
| 20   | NEW     | ODESSA TX     | 54.8     | APP    | BNPTTL -20000818AAQ  |
| 20   | KTLE-LP | ODESSA TX     | 39.8     | APP    | BMJPTTL -20000830BSG |
| 20   | KTLE-LP | ODESSA TX     | 39.8     | LIC    | BLTTL -20040419AAH   |
| 20   | KTXS-DT | SWEETWATER TX | 182.6    | PLN    | DTVPLN -DTVP0420     |
| 20   | KPXL-TV | UVALDE TX     | 366.0    | APP    | BPRM -20040322AHN    |
| 21   | K21GU   | MIDLAND TX    | 14.5     | LIC    | BLTTL -20061107AEL   |
| 21   | K21FV   | SEMINOLE TX   | 122.6    | CP     | BDFCDTL -20080812ABA |
| 22   | K22IZ   | MIDLAND TX    | 31.9     | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX     | 39.8     | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX     | 33.4     | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX     | 33.4     | LIC    | BLCDT -20060629AGO   |
| 22   | K22IZ   | MIDLAND TX    | 31.9     | 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. |
|---------|------|------------|----------------------|
| 20      | NEW  | ODESSA TX  | BNPTTL -20000818AAQ  |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM        | 110.5    | PLN    | DTVPLN -DTVP0234     |
| 18   | KUPB    | MIDLAND TX      | 1.3      | CP     | BPCDT -19991230AAK   |
| 20   | KVIH-DT | CLOVIS NM       | 269.4    | PLN    | DTVPLN -DTVP0412     |
| 20   | KDAX-LD | AMARILLO TX     | 390.7    | CP     | BDCCDTL -20081215AAW |
| 20   | KADX-LP | ANDREWS TX      | 55.9     | CP     | BNPTTL -20000830BGW  |
| 20   | NEW     | FT. STOCKTON TX | 112.4    | APP    | BNPTTL -20000831EIE  |
| 20   | NEW     | LUBBOCK TX      | 203.4    | APP    | BNPTTL -20000831CKU  |
| 20   | K20JC-D | MEMPHIS TX      | 374.5    | CP     | BDCCDTT -20061023AGU |

|    |         |               |       |     |               |              |
|----|---------|---------------|-------|-----|---------------|--------------|
| 20 | NEW     | MIDLAND TX    | 49.0  | APP | BNPTTL        | -20000830BOL |
| 20 | NEW     | MIDLAND TX    | 54.8  | APP | BNPTTL        | -20000818ABB |
| 20 | KTLE-LP | ODESSA TX     | 15.1  | APP | BMJPTTL       | -20000830BSG |
| 20 | KTLE-LP | ODESSA TX     | 15.1  | LIC | BLTTL         | -20040419AAH |
| 20 | K20HD   | PECOS TX      | 171.9 | LIC | BLTT          | -20020923AAZ |
| 20 | KTXS-DT | SWEETWATER TX | 237.3 | PLN | DTVPLN        | -DTVP0420    |
| 20 | KPXL-TV | UVALDE TX     | 392.8 | APP | BPRM          | -20040322AHN |
| 21 | K21FV   | SEMINOLE TX   | 122.4 | CP  | BDFCDTL       | -20080812ABA |
| 22 | K22IZ   | MIDLAND TX    | 31.8  | LIC | BLTTL         | -20081229AAD |
| 22 | KOCV-DT | ODESSA TX     | 15.1  | PLN | DTVPLN        | -DTVP0507    |
| 23 | KPEJ-DT | ODESSA TX     | 36.3  | PLN | DTVPLN        | -DTVP0548    |
| 23 | KPEJ    | ODESSA TX     | 36.3  | LIC | BLCDT         | -20060629AGO |
| 22 | K22IZ   | MIDLAND TX    | 31.8  | APP | USERRECORD-01 |              |

Proposal causes no interference

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# Analysis of Interference to Affected Station 10

## Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 20      | KTLE-LP | ODESSA TX  | BMJPTTL -20000830BSG |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM        | 116.7    | PLN    | DTVPLN -DTVP0234     |
| 18   | KUPB    | MIDLAND TX      | 14.8     | CP     | BPCDT -19991230AAK   |
| 20   | KVIH-DT | CLOVIS NM       | 271.8    | PLN    | DTVPLN -DTVP0412     |
| 20   | K20JB-D | HOLLIS OK       | 399.0    | CP     | BDCCDTT -20061030ADE |
| 20   | KDAX-LD | AMARILLO TX     | 386.7    | CP     | BDCCDTL -20081215AAW |
| 20   | KADX-LP | ANDREWS TX      | 56.6     | CP     | BNPTTL -20000830BGW  |
| 20   | NEW     | FT. STOCKTON TX | 118.5    | APP    | BNPTTL -20000831EIE  |
| 20   | NEW     | LUBBOCK TX      | 197.4    | APP    | BNPTTL -20000831CKU  |
| 20   | K20JC-D | MEMPHIS TX      | 365.9    | CP     | BDCCDTT -20061023AGU |
| 20   | NEW     | MIDLAND TX      | 34.1     | APP    | BNPTTL -20000830BOL  |
| 20   | NEW     | MIDLAND TX      | 39.8     | APP    | BNPTTL -20000818ABB  |
| 20   | NEW     | ODESSA TX       | 15.1     | APP    | BNPTTL -20000818AAQ  |
| 20   | K20HD   | PECOS TX        | 185.8    | LIC    | BLTT -20020923AAZ    |
| 20   | KTXS-DT | SWEETWATER TX   | 222.4    | PLN    | DTVPLN -DTVP0420     |
| 20   | KPXL-TV | UVALDE TX       | 383.5    | APP    | BPRM -20040322AHN    |
| 21   | K21FV   | SEMINOLE TX     | 121.6    | CP     | BDFCDTL -20080812ABA |
| 22   | K22IZ   | MIDLAND TX      | 21.7     | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX       | 0.1      | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX       | 27.1     | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX       | 27.1     | LIC    | BLCDT -20060629AGO   |
| 22   | K22IZ   | MIDLAND TX      | 21.7     | APP    | USERRECORD-01        |

Proposal causes no interference

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# Analysis of Interference to Affected Station 11

## Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 20      | KTLE-LP | ODESSA TX  | BLTTL -20040419AAH   |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM   | 116.7    | PLN    | DTVPLN -DTVP0234     |
| 18   | KUPB    | MIDLAND TX | 14.8     | CP     | BPCDT -19991230AAK   |
| 20   | KVIH-DT | CLOVIS NM  | 271.8    | PLN    | DTVPLN -DTVP0412     |
| 20   | K20JB-D | HOLLIS OK  | 399.0    | CP     | BDCCDTT -20061030ADE |

|    |         |                 |       |     |               |              |
|----|---------|-----------------|-------|-----|---------------|--------------|
| 20 | KDAX-LD | AMARILLO TX     | 386.7 | CP  | BDCCDTL       | -20081215AAW |
| 20 | KADX-LP | ANDREWS TX      | 56.6  | CP  | BNPTTL        | -20000830BGW |
| 20 | NEW     | FT. STOCKTON TX | 118.5 | APP | BNPTTL        | -20000831EIE |
| 20 | NEW     | LUBBOCK TX      | 197.4 | APP | BNPTTL        | -20000831CKU |
| 20 | K20JC-D | MEMPHIS TX      | 365.9 | CP  | BDCCDTT       | -20061023AGU |
| 20 | NEW     | MIDLAND TX      | 34.1  | APP | BNPTTL        | -20000830BOL |
| 20 | NEW     | MIDLAND TX      | 39.8  | APP | BNPTTL        | -20000818ABB |
| 20 | NEW     | ODESSA TX       | 15.1  | APP | BNPTTL        | -20000818AAQ |
| 20 | K20HD   | PECOS TX        | 185.8 | LIC | BLTT          | -20020923AAZ |
| 20 | KTXS-DT | SWEETWATER TX   | 222.4 | PLN | DTVPLN        | -DTVP0420    |
| 20 | KPXL-TV | UVALDE TX       | 383.5 | APP | BPRM          | -20040322AHN |
| 21 | K21FV   | SEMINOLE TX     | 121.6 | CP  | BDFCDTL       | -20080812ABA |
| 22 | K22IZ   | MIDLAND TX      | 21.7  | LIC | BLTTL         | -20081229AAD |
| 22 | KOCV-DT | ODESSA TX       | 0.1   | PLN | DTVPLN        | -DTVP0507    |
| 23 | KPEJ-DT | ODESSA TX       | 27.1  | PLN | DTVPLN        | -DTVP0548    |
| 23 | KPEJ    | ODESSA TX       | 27.1  | LIC | BLCDDT        | -20060629AGO |
| 22 | K22IZ   | MIDLAND TX      | 21.7  | APP | USERRECORD-01 |              |

Proposal causes no interference

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### Analysis of Interference to Affected Station 12

#### Analysis of current record

| Channel | Call  | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 21      | K21JE | HOBBS NM   | BNPTTL -20000830BTQ  |

#### Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application Ref. No. |
|------|----------|----------------|----------|--------|----------------------|
| 14   | 960726KL | BIG SPRING TX  | 143.6    | APP    | BPET -19960726KL     |
| 18   | KUPB     | MIDLAND TX     | 111.8    | CP     | BPCDT -19991230AAK   |
| 19   | KOCT-DT  | CARLSBAD NM    | 104.2    | PLN    | DTVPLN -DTVP0365     |
| 21   | NEW      | ALAMOGORDO NM  | 326.4    | APP    | BDCCDTL -20061027AFJ |
| 21   | K21IM-D  | FORT SUMNER NM | 227.0    | LIC    | BLDTT -20090303AAY   |
| 21   | KACV-DT  | AMARILLO TX    | 313.7    | PLN    | DTVPLN -DTVP0458     |
| 21   | K21IR-D  | CHILDRESS TX   | 326.2    | CP     | BDCCDTT -20061024ADF |
| 21   | K21IS-D  | HEREFORD TX    | 245.1    | CP     | BDCCDTL -20061030AGW |
| 21   | KDFP-LD  | PLAINVIEW TX   | 200.3    | CP     | BDCCDTL -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX  | 273.6    | APP    | BPET -19960726KI     |
| 21   | K21FV    | SEMINOLE TX    | 56.8     | CP     | BDFCDTL -20080812ABA |
| 21   | K21FV    | SEMINOLE TX    | 43.2     | APP    | BSTA -20080509AAX    |
| 21   | K21FV    | SEMINOLE TX    | 43.2     | LIC    | BLTT -20040421AAO    |
| 22   | KMYL-LD  | LUBBOCK TX     | 143.0    | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ    | MIDLAND TX     | 106.3    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT  | ODESSA TX      | 116.7    | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT  | ODESSA TX      | 102.9    | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ     | ODESSA TX      | 102.9    | LIC    | BLCDDT -20060629AGO  |
| 25   | KTEL-TV  | CARLSBAD NM    | 107.1    | CP     | BPCDT -20080211ABM   |
| 28   | KRPV     | ROSWELL NM     | 140.7    | LIC    | BLCDDT -20070716ADK  |
| 29   | KUPT     | HOBBS NM       | 0.0      | CP MOD | BMPCDT -20081016AFL  |
| 35   | KJTV-TV  | LUBBOCK TX     | 143.0    | CP MOD | BMPCDT -20061213AFW  |
| 35   | KJTV-DT  | LUBBOCK TX     | 143.0    | PLN    | DTVPLN -DTVP0996     |
| 36   | NEW      | HOBBS NM       | 9.1      | APP    | BNPTT -20000829AOH   |
| 36   | KZOD-LP  | ODESSA TX      | 118.0    | APP    | BDISDTL -20090518ADV |
| 22   | K22IZ    | MIDLAND TX     | 106.3    | APP    | USERRECORD-01        |

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.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 14   | 960726KL | BIG SPRING TX  | 31.7     | APP    | BPET          | -19960726KL  |
| 17   | KPCB     | SNYDER TX      | 81.3     | CP     | BPCDT         | -20080310ADH |
| 18   | KUPB     | MIDLAND TX     | 110.2    | CP     | BPCDT         | -19991230AAK |
| 19   | KIDY-DT  | SAN ANGELO TX  | 112.6    | PLN    | DTVPLN        | -DTVP0375    |
| 20   | KTXS-DT  | SWEETWATER TX  | 128.2    | PLN    | DTVPLN        | -DTVP0420    |
| 21   | K21IM-D  | FORT SUMNER NM | 368.3    | LIC    | BLDTT         | -20090303AAY |
| 21   | KACV-DT  | AMARILLO TX    | 348.9    | PLN    | DTVPLN        | -DTVP0458    |
| 21   | K21IR-D  | CHILDRESS TX   | 270.8    | CP     | BDCCDTT       | -20061024ADF |
| 21   | K21IS-D  | HEREFORD TX    | 305.3    | CP     | BDCCDTL       | -20061030AGW |
| 21   | K21GU    | MIDLAND TX     | 61.9     | LIC    | BLTTL         | -20061107AEL |
| 21   | KDFP-LD  | PLAINVIEW TX   | 225.6    | CP     | BDCCDTL       | -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX  | 112.6    | APP    | BPET          | -19960726KI  |
| 21   | K21FV    | SEMINOLE TX    | 131.1    | CP     | BDFCDTL       | -20080812ABA |
| 22   | KMYL-LD  | LUBBOCK TX     | 148.0    | CP     | BDISDTL       | -20080625AAY |
| 22   | K22IZ    | MIDLAND TX     | 81.6     | LIC    | BLTTL         | -20081229AAD |
| 22   | KOCV-DT  | ODESSA TX      | 95.8     | PLN    | DTVPLN        | -DTVP0507    |
| 23   | KPEJ-DT  | ODESSA TX      | 79.9     | PLN    | DTVPLN        | -DTVP0548    |
| 23   | KPEJ     | ODESSA TX      | 79.9     | LIC    | BLCDT         | -20060629AGO |
| 36   | KZOD-LP  | ODESSA TX      | 97.2     | APP    | BDISDTL       | -20090518ADV |
| 36   | NEW      | SAN ANGELO TX  | 125.9    | APP    | BSFDTL        | -20060630BAR |
| 36   | NEW      | SAN ANGELO TX  | 122.1    | APP    | BSFDTL        | -20060630AXE |
| 22   | K22IZ    | MIDLAND TX     | 81.6     | APP    | USERRECORD-01 |              |

Proposal causes no interference

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## Analysis of Interference to Affected Station 14

## Analysis of current record

| Channel | Call  | City/State       | Application | Ref. No.     |
|---------|-------|------------------|-------------|--------------|
| 21      | K21JF | FORT STOCKTON TX | BNPTTL      | -20000817ABH |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-----------------|----------|--------|---------------|--------------|
| 18   | KUPB     | MIDLAND TX      | 111.3    | CP     | BPCDT         | -19991230AAK |
| 20   | NEW      | FT. STOCKTON TX | 0.1      | APP    | BNPTTL        | -20000831EIE |
| 21   | NEW      | ALAMOGORDO NM   | 394.9    | APP    | BDCCDTL       | -20061027AFJ |
| 21   | KDFP-LD  | PLAINVIEW TX    | 382.3    | CP     | BDCCDTL       | -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX   | 232.8    | APP    | BPET          | -19960726KI  |
| 21   | K21FV    | SEMINOLE TX     | 232.9    | CP     | BDFCDTL       | -20080812ABA |
| 22   | K22IZ    | MIDLAND TX      | 140.2    | LIC    | BLTTL         | -20081229AAD |
| 22   | KOCV-DT  | ODESSA TX       | 118.5    | PLN    | DTVPLN        | -DTVP0507    |
| 23   | KPEJ-DT  | ODESSA TX       | 145.6    | PLN    | DTVPLN        | -DTVP0548    |
| 23   | KPEJ     | ODESSA TX       | 145.6    | LIC    | BLCDT         | -20060629AGO |
| 36   | KZOD-LP  | ODESSA TX       | 116.4    | APP    | BDISDTL       | -20090518ADV |
| 22   | K22IZ    | MIDLAND TX      | 140.2    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 15

## Analysis of current record

| Channel | Call  | City/State | Application | Ref. No.     |
|---------|-------|------------|-------------|--------------|
| 21      | K21GU | MIDLAND TX | BLTTL       | -20061107AEL |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 14   | 960726KL | BIG SPRING TX  | 30.8     | APP    | BPET          | -19960726KL  |
| 17   | KPCB     | SNYDER TX      | 137.3    | CP     | BPCDT         | -20080310ADH |
| 18   | KUPB     | MIDLAND TX     | 48.9     | CP     | BPCDT         | -19991230AAK |
| 20   | NEW      | MIDLAND TX     | 10.9     | APP    | BNPTTL        | -20000830BOL |
| 20   | NEW      | MIDLAND TX     | 14.5     | APP    | BNPTTL        | -20000818ABB |
| 21   | K21IM-D  | FORT SUMNER NM | 342.4    | LIC    | BLDTT         | -20090303AAY |
| 21   | KACV-DT  | AMARILLO TX    | 366.3    | PLN    | DTVPLN        | -DTVP0458    |
| 21   | KABS-LP  | BIG SPRING TX  | 61.9     | LIC    | BLTTL         | -20080929AIU |
| 21   | K21IR-D  | CHILDRESS TX   | 315.2    | CP     | BDCCDTT       | -20061024ADF |
| 21   | K21IS-D  | HEREFORD TX    | 312.2    | CP     | BDCCDTL       | -20061030AGW |
| 21   | KDFP-LD  | PLAINVIEW TX   | 240.9    | CP     | BDCCDTL       | -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX  | 156.5    | APP    | BPET          | -19960726KI  |
| 21   | K21FV    | SEMINOLE TX    | 108.9    | CP     | BDFCDTL       | -20080812ABA |
| 21   | K21FV    | SEMINOLE TX    | 90.9     | APP    | BSTA          | -20080509AAX |
| 21   | K21FV    | SEMINOLE TX    | 90.9     | LIC    | BLTT          | -20040421AAO |
| 22   | KMYL-LD  | LUBBOCK TX     | 162.1    | CP     | BDISDTL       | -20080625AAY |
| 22   | K22IZ    | MIDLAND TX     | 20.3     | LIC    | BLTTL         | -20081229AAD |
| 22   | KOCV-DT  | ODESSA TX      | 35.2     | PLN    | DTVPLN        | -DTVP0507    |
| 23   | KPEJ-DT  | ODESSA TX      | 20.2     | PLN    | DTVPLN        | -DTVP0548    |
| 23   | KPEJ     | ODESSA TX      | 20.2     | LIC    | BLCDDT        | -20060629AGO |
| 29   | KUPT     | HOBBS NM       | 121.0    | CP MOD | BMPCDT        | -20081016AFL |
| 36   | KZOD-LP  | ODESSA TX      | 36.9     | APP    | BDISDTL       | -20090518ADV |
| 22   | K22IZ    | MIDLAND TX     | 20.3     | APP    | USERRECORD-01 |              |

Proposal causes no interference

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## Analysis of Interference to Affected Station 16

## NTSC Baseline Analysis

| Channel | Call | City/State    | Application | Ref. No.  |
|---------|------|---------------|-------------|-----------|
| 21      | NEW  | SAN ANGELO TX | DTVPLN      | -NPLN1128 |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application | Ref. No.  |
|------|---------|---------------|----------|--------|-------------|-----------|
| 14   | NEW     | BIG SPRING TX | 130.0    | PLN    | DTVPLN      | -NPLN0904 |
| 19   | KIDY-DT | SAN ANGELO TX | 0.0      | PLN    | DTVPLN      | -DTVP0375 |
| 20   | KTXS-DT | SWEETWATER TX | 99.4     | PLN    | DTVPLN      | -DTVP0420 |
| 21   | KXAN-DT | AUSTIN TX     | 294.6    | PLN    | DTVPLN      | -DTVP0459 |
| 21   | KTXA    | FORT WORTH TX | 352.0    | PLN    | DTVPLN      | -NPLN1127 |
| 22   | KOCV-DT | ODESSA TX     | 178.9    | PLN    | DTVPLN      | -DTVP0507 |
| 24   | KTAB-DT | ABILENE TX    | 115.6    | PLN    | DTVPLN      | -DTVP0584 |
| 29   | KRBC-DT | ABILENE TX    | 106.8    | PLN    | DTVPLN      | -DTVP0768 |
| 36   | KOCVTV  | ODESSA TX     | 178.9    | PLN    | DTVPLN      | -NPLN1532 |

| Results for: 21N TX SAN ANGELO |  | DTVPLN     | NPLN1128     | PLN |
|--------------------------------|--|------------|--------------|-----|
|                                |  | POPULATION | AREA (sq km) |     |
| within Noise Limited Contour   |  | 105294     | 8607.1       |     |
| not affected by terrain losses |  | 105266     | 8480.6       |     |
| lost to NTSC IX                |  | 0          | 0.0          |     |
| lost to additional IX by ATV   |  | 972        | 253.0        |     |
| lost to all IX                 |  | 972        | 253.0        |     |

## Analysis of current record

| Channel | Call     | City/State    | Application | Ref. No.    |
|---------|----------|---------------|-------------|-------------|
| 21      | 960726KI | SAN ANGELO TX | BPET        | -19960726KI |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State    | Dist(km) | Status | Application | Ref. No.     |
|------|----------|---------------|----------|--------|-------------|--------------|
| 14   | 960726KL | BIG SPRING TX | 130.1    | APP    | BPET        | -19960726KL  |
| 17   | KPCB     | SNYDER TX     | 137.2    | CP     | BPCDT       | -20080310ADH |

|    |         |               |       |     |               |              |
|----|---------|---------------|-------|-----|---------------|--------------|
| 19 | KIDY-DT | SAN ANGELO TX | 0.0   | PLN | DTVPLN        | -DTVP0375    |
| 20 | KTXS-DT | SWEETWATER TX | 99.4  | PLN | DTVPLN        | -DTVP0420    |
| 21 | KXAN-TV | AUSTIN TX     | 294.6 | LIC | BLCDDT        | -20050630AAG |
| 21 | KXAN-DT | AUSTIN TX     | 294.6 | PLN | DTVPLN        | -DTVP0459    |
| 21 | KTXA    | FORT WORTH TX | 352.0 | LIC | BLCT          | -19801231KF  |
| 22 | KOCV-DT | ODESSA TX     | 178.9 | PLN | DTVPLN        | -DTVP0507    |
| 24 | KTAB-DT | ABILENE TX    | 115.6 | PLN | DTVPLN        | -DTVP0584    |
| 24 | KTAB-TV | ABILENE TX    | 115.6 | LIC | BLCDDT        | -20070831AAJ |
| 29 | KRBC-DT | ABILENE TX    | 106.8 | PLN | DTVPLN        | -DTVP0768    |
| 29 | KRBC-TV | ABILENE TX    | 115.6 | LIC | BLCDDT        | -20070831AAK |
| 22 | K22IZ   | MIDLAND TX    | 175.6 | APP | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 17

##### Analysis of current record

| Channel | Call  | City/State  | Application Ref. No. |
|---------|-------|-------------|----------------------|
| 21      | K21FV | SEMINOLE TX | BDFCDTL -20080812ABA |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application Ref. No. |
|------|----------|----------------|----------|--------|----------------------|
| 21   | NEW      | ALAMOGORDO NM  | 379.9    | APP    | BDCCDTL -20061027AFJ |
| 21   | K21IM-D  | FORT SUMNER NM | 238.0    | LIC    | BLDTT -20090303AAY   |
| 21   | K21JE    | HOBBS NM       | 56.8     | CP     | BNPTTL -20000830BTQ  |
| 21   | KACV-DT  | AMARILLO TX    | 274.2    | PLN    | DTVPLN -DTVP0458     |
| 21   | K21IR-D  | CHILDRESS TX   | 270.5    | CP     | BDCCDTT -20061024ADF |
| 21   | K21IS-D  | HEREFORD TX    | 211.7    | CP     | BDCCDTL -20061030AGW |
| 21   | KDFP-LD  | PLAINVIEW TX   | 153.6    | CP     | BDCCDTL -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX  | 243.7    | APP    | BPET -19960726KI     |
| 22   | KMYL-LD  | LUBBOCK TX     | 88.0     | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ    | MIDLAND TX     | 103.1    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT  | ODESSA TX      | 121.5    | PLN    | DTVPLN -DTVP0507     |
| 22   | K22IZ    | MIDLAND TX     | 103.1    | APP    | USERRECORD-01        |

Proposal causes no interference

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#### Analysis of Interference to Affected Station 18

##### Analysis of current record

| Channel | Call  | City/State  | Application Ref. No. |
|---------|-------|-------------|----------------------|
| 21      | K21FV | SEMINOLE TX | BSTA -20080509AAX    |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application Ref. No. |
|------|----------|----------------|----------|--------|----------------------|
| 14   | 960726KL | BIG SPRING TX  | 107.8    | APP    | BPET -19960726KL     |
| 18   | KUPB     | MIDLAND TX     | 99.0     | CP     | BPCDDT -19991230AAK  |
| 21   | NEW      | ALAMOGORDO NM  | 369.6    | APP    | BDCCDTL -20061027AFJ |
| 21   | K21IM-D  | FORT SUMNER NM | 251.7    | LIC    | BLDTT -20090303AAY   |
| 21   | K21JE    | HOBBS NM       | 43.2     | CP     | BNPTTL -20000830BTQ  |
| 21   | KACV-DT  | AMARILLO TX    | 300.4    | PLN    | DTVPLN -DTVP0458     |
| 21   | K21IR-D  | CHILDRESS TX   | 292.4    | CP     | BDCCDTT -20061024ADF |
| 21   | K21IS-D  | HEREFORD TX    | 237.3    | CP     | BDCCDTL -20061030AGW |
| 21   | K21GU    | MIDLAND TX     | 90.9     | LIC    | BLTTL -20061107AEL   |
| 21   | KDFP-LD  | PLAINVIEW TX   | 179.7    | CP     | BDCCDTL -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX  | 235.8    | APP    | BPET -19960726KI     |
| 22   | KMYL-LD  | LUBBOCK TX     | 111.7    | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ    | MIDLAND TX     | 81.7     | LIC    | BLTTL -20081229AAD   |

|    |         |            |       |        |               |              |
|----|---------|------------|-------|--------|---------------|--------------|
| 22 | KOCV-DT | ODESSA TX  | 98.4  | PLN    | DTVPLN        | -DTVP0507    |
| 23 | KPEJ-DT | ODESSA TX  | 76.9  | PLN    | DTVPLN        | -DTVP0548    |
| 23 | KPEJ    | ODESSA TX  | 76.9  | LIC    | BLCDT         | -20060629AGO |
| 25 | KPTB-DT | LUBBOCK TX | 119.2 | PLN    | DTVPLN        | -DTVP0621    |
| 29 | KUPT    | HOBBS NM   | 43.2  | CP MOD | BMPCDT        | -20081016AFL |
| 35 | KJTV-TV | LUBBOCK TX | 111.7 | CP MOD | BMPCDT        | -20061213AFW |
| 35 | KJTV-DT | LUBBOCK TX | 111.7 | PLN    | DTVPLN        | -DTVP0996    |
| 36 | KZOD-LP | ODESSA TX  | 100.2 | APP    | BDISDTL       | -20090518ADV |
| 22 | K22IZ   | MIDLAND TX | 81.7  | APP    | USERRECORD-01 |              |

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

| Channel | Call  | City/State  | Application Ref. No. |              |  |  |
|---------|-------|-------------|----------------------|--------------|--|--|
| 21      | K21FV | SEMINOLE TX | BLTT                 | -20040421AAO |  |  |

Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application Ref. No. |              |
|------|----------|----------------|----------|--------|----------------------|--------------|
| 14   | 960726KL | BIG SPRING TX  | 107.8    | APP    | BPET                 | -19960726KL  |
| 18   | KUPB     | MIDLAND TX     | 99.0     | CP     | BPCDT                | -19991230AAK |
| 21   | NEW      | ALAMOGORDO NM  | 369.6    | APP    | BDCCDTL              | -20061027AFJ |
| 21   | K21IM-D  | FORT SUMNER NM | 251.7    | LIC    | BLDTT                | -20090303AAY |
| 21   | K21JE    | HOBBS NM       | 43.2     | CP     | BNPTTL               | -20000830BTQ |
| 21   | KACV-DT  | AMARILLO TX    | 300.4    | PLN    | DTVPLN               | -DTVP0458    |
| 21   | K21IR-D  | CHILDRESS TX   | 292.4    | CP     | BDCCDTT              | -20061024ADF |
| 21   | K21IS-D  | HEREFORD TX    | 237.3    | CP     | BDCCDTL              | -20061030AGW |
| 21   | K21GU    | MIDLAND TX     | 90.9     | LIC    | BLTTL                | -20061107AEL |
| 21   | KDFP-LD  | PLAINVIEW TX   | 179.7    | CP     | BDCCDTL              | -20061027ABC |
| 21   | 960726KI | SAN ANGELO TX  | 235.8    | APP    | BPET                 | -19960726KI  |
| 22   | KMYL-LD  | LUBBOCK TX     | 111.7    | CP     | BDISDTL              | -20080625AAY |
| 22   | K22IZ    | MIDLAND TX     | 81.7     | LIC    | BLTTL                | -20081229AAD |
| 22   | KOCV-DT  | ODESSA TX      | 98.4     | PLN    | DTVPLN               | -DTVP0507    |
| 23   | KPEJ-DT  | ODESSA TX      | 76.9     | PLN    | DTVPLN               | -DTVP0548    |
| 23   | KPEJ     | ODESSA TX      | 76.9     | LIC    | BLCDT                | -20060629AGO |
| 25   | KPTB-DT  | LUBBOCK TX     | 119.2    | PLN    | DTVPLN               | -DTVP0621    |
| 29   | KUPT     | HOBBS NM       | 43.2     | CP MOD | BMPCDT               | -20081016AFL |
| 35   | KJTV-TV  | LUBBOCK TX     | 111.7    | CP MOD | BMPCDT               | -20061213AFW |
| 35   | KJTV-DT  | LUBBOCK TX     | 111.7    | PLN    | DTVPLN               | -DTVP0996    |
| 36   | KZOD-LP  | ODESSA TX      | 100.2    | APP    | BDISDTL              | -20090518ADV |
| 22   | K22IZ    | MIDLAND TX     | 81.7     | APP    | USERRECORD-01        |              |

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. |             |  |  |
|---------|-------|------------|----------------------|-------------|--|--|
| 22      | K22EU | MONTOYA NM | BLTT                 | -19951205JD |  |  |

Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |              |
|------|---------|----------------|----------|--------|----------------------|--------------|
| 20   | KVIH-DT | CLOVIS NM      | 117.8    | PLN    | DTVPLN               | -DTVP0412    |
| 21   | K21IM-D | FORT SUMNER NM | 60.1     | LIC    | BLDTT                | -20090303AAY |
| 21   | K21FD   | TAOS, ETC. NM  | 202.1    | CP     | BDFCDTT              | -20060327AGH |
| 21   | K21IS-D | HEREFORD TX    | 159.2    | CP     | BDCCDTL              | -20061030AGW |
| 22   | K54GR   | LAS CRUCES NM  | 381.9    | APP    | BDISDTT              | -20080514ACO |
| 22   | K22EW   | MORA NM        | 154.7    | CP     | BDFCDTT              | -20060327AGG |
| 22   | K22EW   | MORA NM        | 154.8    | LIC    | BLTT                 | -19970724JD  |

|    |         |                         |       |     |               |              |
|----|---------|-------------------------|-------|-----|---------------|--------------|
| 22 | K27BN   | TRUTH OR CONSEQUENCE NM | 354.9 | APP | BDISDTT       | -20081128AAG |
| 22 | KEAT-LP | AMARILLO TX             | 213.7 | CP  | BPTTL         | -20050412AFL |
| 22 | KMYL-LD | LUBBOCK TX              | 265.2 | CP  | BDISDTL       | -20080625AAY |
| 22 | K22IZ   | MIDLAND TX              | 368.2 | LIC | BLTTL         | -20081229AAD |
| 22 | KOCV-DT | ODESSA TX               | 382.9 | PLN | DTVPLN        | -DTVP0507    |
| 23 | K66AE   | COLFAX NM               | 199.5 | CP  | BDISDTA       | -20060717ABK |
| 22 | K22IZ   | MIDLAND TX              | 368.2 | APP | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 21

##### Analysis of current record

| Channel | Call  | City/State | Application | Ref. No.     |
|---------|-------|------------|-------------|--------------|
| 22      | K22EU | MONTOYA NM | BDFCDTT     | -20081222AAP |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State              | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 21   | K21IM-D | FORT SUMNER NM          | 60.1     | LIC    | BLDTT         | -20090303AAY |
| 21   | K21FD   | TAOS, ETC. NM           | 202.1    | CP     | BDFCDTT       | -20060327AGH |
| 21   | K21IS-D | HEREFORD TX             | 159.2    | CP     | BDCCDTL       | -20061030AGW |
| 21   | KDFP-LD | PLAINVIEW TX            | 222.9    | CP     | BDCCDTL       | -20061027ABC |
| 22   | K54GR   | LAS CRUCES NM           | 381.9    | APP    | BDISDTT       | -20080514ACO |
| 22   | K22EW   | MORA NM                 | 154.7    | CP     | BDFCDTT       | -20060327AGG |
| 22   | K22EW   | MORA NM                 | 154.8    | LIC    | BLTT          | -19970724JD  |
| 22   | K27BN   | TRUTH OR CONSEQUENCE NM | 354.9    | APP    | BDISDTT       | -20081128AAG |
| 22   | K22IC-D | STRONG CITY OK          | 421.4    | CP     | BDCCDTT       | -20061030AAQ |
| 22   | KMYL-LD | LUBBOCK TX              | 265.2    | CP     | BDISDTL       | -20080625AAY |
| 22   | K22IZ   | MIDLAND TX              | 368.2    | LIC    | BLTTL         | -20081229AAD |
| 22   | KOCV-DT | ODESSA TX               | 382.9    | PLN    | DTVPLN        | -DTVP0507    |
| 23   | K66AE   | COLFAX NM               | 199.5    | CP     | BDISDTA       | -20060717ABK |
| 22   | K22IZ   | MIDLAND TX              | 368.2    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 22

##### Analysis of current record

| Channel | Call  | City/State | Application | Ref. No.     |
|---------|-------|------------|-------------|--------------|
| 22      | K53AV | HOLLIS OK  | BDISTT      | -20060719ABK |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State         | Dist(km) | Status | Application | Ref. No.     |
|------|---------|--------------------|----------|--------|-------------|--------------|
| 15   | KJTL    | WICHITA FALLS TX   | 115.7    | CP MOD | BMPCDT      | -20070404ACI |
| 15   | KJTL-DT | WICHITA FALLS TX   | 115.7    | PLN    | DTVPLN      | -DTVP0199    |
| 21   | K21IT-D | WEATHERFORD OK     | 128.6    | CP     | BDCCDTT     | -20061030ADO |
| 21   | K21IR-D | CHILDRESS TX       | 51.8     | CP     | BDCCDTT     | -20061024ADF |
| 21   | KDFP-LD | PLAINVIEW TX       | 198.9    | CP     | BDCCDTL     | -20061027ABC |
| 22   | K22EU   | MONTOYA NM         | 395.3    | CP     | BDFCDTT     | -20081222AAP |
| 22   | K22ID-D | ALVA - CHEROKEE OK | 253.5    | CP     | BDCCDTT     | -20061024ADS |
| 22   | K22IC-D | STRONG CITY OK     | 117.5    | CP     | BDCCDTT     | -20061030AAQ |
| 22   | KEAT-LP | AMARILLO TX        | 195.1    | CP     | BPTTL       | -20050412AFL |
| 22   | KMYL-LD | LUBBOCK TX         | 234.6    | CP     | BDISDTL     | -20080625AAY |
| 22   | K22IZ   | MIDLAND TX         | 378.1    | LIC    | BLTTL       | -20081229AAD |
| 22   | KAUZ-DT | WICHITA FALLS TX   | 149.3    | PLN    | DTVPLN      | -DTVP0508    |
| 22   | KAUZ-TV | WICHITA FALLS TX   | 149.3    | APP    | BSTA        | -20081124AJV |
| 23   | KSWO-DT | LAWTON OK          | 115.6    | PLN    | DTVPLN      | -DTVP0538    |
| 23   | K23IZ-D | STRONG CITY OK     | 117.5    | CP     | BDCCDTT     | -20061030AAR |

|    |         |                |       |     |               |              |
|----|---------|----------------|-------|-----|---------------|--------------|
| 23 | K23IY-D | WEATHERFORD OK | 128.6 | CP  | BDCCDTT       | -20061030ADM |
| 22 | K22IZ   | MIDLAND TX     | 378.0 | APP | USERRECORD-01 |              |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 23

## Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 22      | KKAB-LP | ABILENE TX | BLTTL -20070622AAX   |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application Ref. No. |
|------|----------|------------------|----------|--------|----------------------|
| 15   | KXVA     | ABILENE TX       | 39.2     | CP     | BPCDT -20080317ADK   |
| 19   | KIDY-DT  | SAN ANGELO TX    | 105.5    | PLN    | DTVPLN -DTVP0375     |
| 20   | KTXS-DT  | SWEETWATER TX    | 12.8     | PLN    | DTVPLN -DTVP0420     |
| 21   | 960726KI | SAN ANGELO TX    | 105.5    | APP    | BPET -19960726KI     |
| 22   | K22IC-D  | STRONG CITY OK   | 375.7    | CP     | BDCCDTT -20061030AAQ |
| 22   | KLRU     | AUSTIN TX        | 310.8    | LIC    | BLEDT -20040305ACK   |
| 22   | KLRU-DT  | AUSTIN TX        | 310.8    | PLN    | DTVPLN -DTVP0505     |
| 22   | KMYL-LD  | LUBBOCK TX       | 214.4    | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ    | MIDLAND TX       | 222.4    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT  | ODESSA TX        | 234.9    | PLN    | DTVPLN -DTVP0507     |
| 22   | NEW      | SAN ANTONIO TX   | 359.1    | APP    | BDCCDTL -20061010ALH |
| 22   | KASX-LP  | SWEETWATER TX    | 38.0     | LIC    | BLTTL -20060109ABU   |
| 22   | NEW      | UVALDE TX        | 357.3    | APP    | BDCCDTL -20061030ANK |
| 22   | KAUZ-DT  | WICHITA FALLS TX | 212.0    | PLN    | DTVPLN -DTVP0508     |
| 22   | KAUZ-TV  | WICHITA FALLS TX | 212.0    | APP    | BSTA -20081124AJV    |
| 24   | KTAB-DT  | ABILENE TX       | 38.4     | PLN    | DTVPLN -DTVP0584     |
| 24   | KTAB-TV  | ABILENE TX       | 38.4     | LIC    | BLCDT -20070831AAJ   |
| 29   | KRBC-DT  | ABILENE TX       | 26.2     | PLN    | DTVPLN -DTVP0768     |
| 29   | KRBC-TV  | ABILENE TX       | 38.4     | LIC    | BLCDT -20070831AAK   |
| 22   | K22IZ    | MIDLAND TX       | 222.4    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 24

## Analysis of current record

| Channel | Call    | City/State  | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 22      | KEAT-LP | AMARILLO TX | BLTTL -20001121AEY   |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State         | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 15   | KCIT-DT | AMARILLO TX        | 15.1     | PLN    | DTVPLN -DTVP0193     |
| 15   | KCIT    | AMARILLO TX        | 15.1     | CP     | BPCDT -19991029AIB   |
| 19   | KAMR-DT | AMARILLO TX        | 11.9     | PLN    | DTVPLN -DTVP0371     |
| 21   | KACV-DT | AMARILLO TX        | 15.1     | PLN    | DTVPLN -DTVP0458     |
| 21   | K21IR-D | CHILDRESS TX       | 170.4    | CP     | BDCCDTT -20061024ADF |
| 21   | K21IS-D | HEREFORD TX        | 64.2     | CP     | BDCCDTL -20061030AGW |
| 21   | KDFP-LD | PLAINVIEW TX       | 110.3    | CP     | BDCCDTL -20061027ABC |
| 22   | K22EU   | MONTOYA NM         | 210.1    | CP     | BDFCDTT -20081222AAP |
| 22   | K22EW   | MORA NM            | 328.5    | CP     | BDFCDTT -20060327AGG |
| 22   | K22ID-D | ALVA - CHEROKEE OK | 343.1    | CP     | BDCCDTT -20061024ADS |
| 22   | K22IC-D | STRONG CITY OK     | 213.6    | CP     | BDCCDTT -20061030AAQ |
| 22   | KMYL-LD | LUBBOCK TX         | 189.5    | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ   | MIDLAND TX         | 353.7    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX          | 374.7    | PLN    | DTVPLN -DTVP0507     |
| 22   | KAUZ-DT | WICHITA FALLS TX   | 335.1    | PLN    | DTVPLN -DTVP0508     |
| 22   | KAUZ-TV | WICHITA FALLS TX   | 335.1    | APP    | BSTA -20081124AJV    |

|    |         |             |       |     |               |              |
|----|---------|-------------|-------|-----|---------------|--------------|
| 23 | KVII-DT | AMARILLO TX | 19.0  | PLN | DTVPLN        | -DTVP0544    |
| 23 | K23IG-D | LUBBOCK TX  | 188.0 | CP  | BDCCDTL       | -20061004AAC |
| 22 | K22IZ   | MIDLAND TX  | 353.7 | APP | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 25

##### Analysis of current record

| Channel | Call    | City/State  | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 22      | KEAT-LP | AMARILLO TX | BPTTL -20050412AFL   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State         | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 15   | KCIT-DT | AMARILLO TX        | 0.0      | PLN    | DTVPLN -DTVP0193     |
| 15   | KCIT    | AMARILLO TX        | 0.0      | CP     | BPCDT -19991029AIB   |
| 19   | KAMR-DT | AMARILLO TX        | 3.8      | PLN    | DTVPLN -DTVP0371     |
| 21   | KACV-DT | AMARILLO TX        | 0.0      | PLN    | DTVPLN -DTVP0458     |
| 21   | K21IR-D | CHILDRESS TX       | 177.2    | CP     | BDCCDTT -20061024ADF |
| 21   | K21IS-D | HEREFORD TX        | 75.4     | CP     | BDCCDTL -20061030AGW |
| 21   | KDFP-LD | PLAINVIEW TX       | 125.4    | CP     | BDCCDTL -20061027ABC |
| 22   | K22EU   | MONTOYA NM         | 213.7    | CP     | BDFCDTT -20081222AAP |
| 22   | K22EW   | MORA NM            | 326.2    | CP     | BDFCDTT -20060327AGG |
| 22   | K22ID-D | ALVA - CHEROKEE OK | 334.1    | CP     | BDCCDTT -20061024ADS |
| 22   | K53AV   | HOLLIS OK          | 195.1    | CP     | BDISTT -20060719ABK  |
| 22   | K22IC-D | STRONG CITY OK     | 207.9    | CP     | BDCCDTT -20061030AAQ |
| 22   | KMYL-LD | LUBBOCK TX         | 204.6    | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ   | MIDLAND TX         | 368.8    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX          | 389.8    | PLN    | DTVPLN -DTVP0507     |
| 22   | KAUZ-DT | WICHITA FALLS TX   | 340.3    | PLN    | DTVPLN -DTVP0508     |
| 22   | KAUZ-TV | WICHITA FALLS TX   | 340.3    | APP    | BSTA -20081124AJV    |
| 23   | KVII-DT | AMARILLO TX        | 6.6      | PLN    | DTVPLN -DTVP0544     |
| 23   | K23IG-D | LUBBOCK TX         | 203.0    | CP     | BDCCDTL -20061004AAC |
| 22   | K22IZ   | MIDLAND TX         | 368.8    | APP    | USERRECORD-01        |

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. |
|---------|---------|------------|----------------------|
| 22      | KMYL-LD | LUBBOCK TX | BDISDTL -20080625AAY |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State       | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 21   | K21IR-D | CHILDRESS TX     | 183.3    | CP     | BDCCDTT -20061024ADF |
| 21   | K21IS-D | HEREFORD TX      | 157.4    | CP     | BDCCDTL -20061030AGW |
| 21   | KDFP-LD | PLAINVIEW TX     | 79.3     | CP     | BDCCDTL -20061027ABC |
| 21   | K21FV   | SEMINOLE TX      | 88.0     | CP     | BDFCDTL -20080812ABA |
| 22   | K22EU   | MONTOYA NM       | 265.2    | CP     | BDFCDTT -20081222AAP |
| 22   | K22EW   | MORA NM          | 419.2    | CP     | BDFCDTT -20060327AGG |
| 22   | K22IC-D | STRONG CITY OK   | 328.5    | CP     | BDCCDTT -20061030AAQ |
| 22   | K22IZ   | MIDLAND TX       | 166.4    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX        | 187.9    | PLN    | DTVPLN -DTVP0507     |
| 22   | KAUZ-DT | WICHITA FALLS TX | 311.4    | PLN    | DTVPLN -DTVP0508     |
| 22   | KAUZ-TV | WICHITA FALLS TX | 311.4    | APP    | BSTA -20081124AJV    |

|    |         |            |       |     |               |              |
|----|---------|------------|-------|-----|---------------|--------------|
| 23 | K23IG-D | LUBBOCK TX | 2.7   | CP  | BDCCDTL       | -20061004AAC |
| 22 | K22IZ   | MIDLAND TX | 166.4 | APP | USERRECORD-01 |              |

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

| Channel | Call    | City/State    | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 22      | KASX-LP | SWEETWATER TX | BLTTL -20060109ABU   |

Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application Ref. No. |
|------|----------|------------------|----------|--------|----------------------|
| 15   | KXVA     | ABILENE TX       | 76.7     | CP     | BPCDT -20080317ADK   |
| 19   | KIDY-DT  | SAN ANGELO TX    | 100.7    | PLN    | DTVPLN -DTVP0375     |
| 20   | KTXS-DT  | SWEETWATER TX    | 25.8     | PLN    | DTVPLN -DTVP0420     |
| 21   | 960726KI | SAN ANGELO TX    | 100.7    | APP    | BPET -19960726KI     |
| 22   | K22IC-D  | STRONG CITY OK   | 373.4    | CP     | BDCCDTT -20061030AAQ |
| 22   | KKAB-LP  | ABILENE TX       | 38.0     | LIC    | BLTTL -20070622AAX   |
| 22   | KLRU     | AUSTIN TX        | 342.1    | LIC    | BLEDT -20040305ACK   |
| 22   | KLRU-DT  | AUSTIN TX        | 342.2    | PLN    | DTVPLN -DTVP0505     |
| 22   | KMYL-LD  | LUBBOCK TX       | 180.0    | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ    | MIDLAND TX       | 187.6    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT  | ODESSA TX        | 201.5    | PLN    | DTVPLN -DTVP0507     |
| 22   | NEW      | SAN ANTONIO TX   | 382.1    | APP    | BDCCDTL -20061010ALH |
| 22   | NEW      | UVALDE TX        | 368.5    | APP    | BDCCDTL -20061030ANK |
| 22   | KAUZ-DT  | WICHITA FALLS TX | 231.6    | PLN    | DTVPLN -DTVP0508     |
| 22   | KAUZ-TV  | WICHITA FALLS TX | 231.6    | APP    | BSTA -20081124AJV    |
| 23   | K23IG-D  | LUBBOCK TX       | 179.3    | CP     | BDCCDTL -20061004AAC |
| 24   | KTAB-DT  | ABILENE TX       | 76.0     | PLN    | DTVPLN -DTVP0584     |
| 24   | KTAB-TV  | ABILENE TX       | 76.0     | LIC    | BLCDT -20070831AAJ   |
| 29   | KRBC-DT  | ABILENE TX       | 63.1     | PLN    | DTVPLN -DTVP0768     |
| 29   | KRBC-TV  | ABILENE TX       | 76.0     | LIC    | BLCDT -20070831AAK   |
| 22   | K22IZ    | MIDLAND TX       | 187.6    | APP    | USERRECORD-01        |

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 22      | NEW  | UVALDE TX  | BDCCDTL -20061030ANK |

Stations Potentially Affecting This Station

| Chan | Call    | City/State         | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 22   | KLRU    | AUSTIN TX          | 229.0    | LIC    | BLEDT -20040305ACK   |
| 22   | KLRU-DT | AUSTIN TX          | 229.0    | PLN    | DTVPLN -DTVP0505     |
| 22   | NEW     | BROWNSVILLE TX     | 424.7    | APP    | BSFDTL -20060630AWY  |
| 22   | K22JA-D | CORPUS CHRISTI TX  | 269.4    | CP     | BDCCDTL -20061025ABR |
| 22   | NEW     | MCALLEN TX         | 362.4    | APP    | BSFDTL -20060630BJJ  |
| 22   | NEW     | MCALLEN TX         | 362.4    | APP    | BSFDTL -20060630DDN  |
| 22   | K22IZ   | MIDLAND TX         | 395.9    | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX          | 385.3    | PLN    | DTVPLN -DTVP0507     |
| 22   | NEW     | RIO GRANDE CITY TX | 323.1    | APP    | BDCCDTL -20061030ANJ |
| 22   | NEW     | SAN ANTONIO TX     | 127.9    | APP    | BDCCDTL -20061010ALH |
| 22   | K22IZ   | MIDLAND TX         | 395.9    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 29

## DTV Baseline Analysis

| Channel | Call    | City/State       | Application | Ref. No.  |
|---------|---------|------------------|-------------|-----------|
| 22      | KAUZ-DT | WICHITA FALLS TX | DTVPLN      | -DTVP0508 |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application | Ref. No.  |
|------|---------|-----------------|----------|--------|-------------|-----------|
| 21   | KTXA    | FORT WORTH TX   | 206.3    | PLN    | DTVPLN      | -NPLN1127 |
| 22   | KOKI-DT | TULSA OK        | 351.7    | PLN    | DTVPLN      | -DTVP0500 |
| 22   | KLRU-DT | AUSTIN TX       | 403.8    | PLN    | DTVPLN      | -DTVP0505 |
| 22   | KETK-DT | JACKSONVILLE TX | 363.6    | PLN    | DTVPLN      | -DTVP0506 |
| 22   | KOCV-DT | ODESSA TX       | 423.9    | PLN    | DTVPLN      | -DTVP0507 |
| 22   | NEW     | WOLFFORTH TX    | 311.4    | PLN    | DTVPLN      | -NPLN1158 |
| 23   | KSWO-DT | LAWTON OK       | 38.7     | PLN    | DTVPLN      | -DTVP0538 |
| 23   | KUVN    | GARLAND TX      | 204.7    | PLN    | DTVPLN      | -NPLN1193 |

Results for: 22A TX WICHITA FALLS DTVPLN DTVP0508 PLN

HAAT 311.0 m, ATV ERP 1000.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 394387     | 34306.7      |
| not affected by terrain losses | 391763     | 33845.5      |
| lost to NTSC IX                | 0          | 8.9          |
| lost to additional IX by ATV   | 20522      | 1779.4       |
| lost to ATV IX only            | 20522      | 1780.4       |
| lost to all IX                 | 20522      | 1788.3       |

## NTSC Baseline Analysis

| Channel | Call   | City/State       | Application | Ref. No.  |
|---------|--------|------------------|-------------|-----------|
| 06      | KAUZTV | WICHITA FALLS TX | DTVPLN      | -NPLN0446 |

## Stations Potentially Affecting This Station

| Chan | Call   | City/State       | Dist(km) | Status | Application | Ref. No.  |
|------|--------|------------------|----------|--------|-------------|-----------|
| 05   | KOCOTV | OKLAHOMA CITY OK | 208.0    | PLN    | DTVPLN      | -NPLN0373 |
| 05   | KXASTV | FORT WORTH TX    | 206.6    | PLN    | DTVPLN      | -NPLN0381 |
| 06   | KOTV   | TULSA OK         | 351.5    | PLN    | DTVPLN      | -NPLN0434 |
| 06   | KIDY   | SAN ANGELO TX    | 316.5    | PLN    | DTVPLN      | -NPLN0443 |
| 06   | KCENTV | TEMPLE TX        | 317.1    | PLN    | DTVPLN      | -NPLN0444 |

Results for: 6N TX WICHITA FALLS DTVPLN NPLN0446 PLN

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 394387     | 34306.7      |
| not affected by terrain losses | 389552     | 33261.9      |
| lost to NTSC IX                | 32112      | 5188.2       |
| lost to additional IX by ATV   | 0          | 0.0          |
| lost to all IX                 | 32112      | 5188.2       |

## Analysis of current record

| Channel | Call    | City/State       | Application | Ref. No.     |
|---------|---------|------------------|-------------|--------------|
| 22      | KAUZ-TV | WICHITA FALLS TX | BPCDT       | -19991028ADQ |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application | Ref. No.     |
|------|---------|-----------------|----------|--------|-------------|--------------|
| 21   | KTXA    | FORT WORTH TX   | 206.3    | LIC    | BLCT        | -19801231KF  |
| 22   | KOKI-TV | TULSA OK        | 351.7    | LIC    | BLCDT       | -20021127AGL |
| 22   | KOKI-DT | TULSA OK        | 351.7    | PLN    | DTVPLN      | -DTVP0500    |
| 22   | KLRU    | AUSTIN TX       | 403.8    | LIC    | BLEDT       | -20040305ACK |
| 22   | KLRU-DT | AUSTIN TX       | 403.8    | PLN    | DTVPLN      | -DTVP0505    |
| 22   | KETK-DT | JACKSONVILLE TX | 363.6    | PLN    | DTVPLN      | -DTVP0506    |
| 22   | KETK-TV | JACKSONVILLE TX | 363.6    | LIC    | BLCDT       | -20060621AAF |
| 22   | KOCV-DT | ODESSA TX       | 423.9    | PLN    | DTVPLN      | -DTVP0507    |
| 23   | KSWO-DT | LAWTON OK       | 38.7     | PLN    | DTVPLN      | -DTVP0538    |
| 23   | KUVN-TV | GARLAND TX      | 206.2    | LIC    | BLCT        | -20030602BGW |

22 K22IZ MIDLAND TX 406.3 APP USERRECORD-01  
Proposal causes no interference

#####

Analysis of Interference to Affected Station 30

Analysis of current record

| Channel | Call    | City/State       | Application Ref. No. |
|---------|---------|------------------|----------------------|
| 22      | KAUZ-TV | WICHITA FALLS TX | BSTA -20081124AJV    |

Stations Potentially Affecting This Station

| Chan | Call    | City/State       | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 15   | KJTL    | WICHITA FALLS TX | 37.7     | CP MOD | BMPCDT -20070404ACI  |
| 15   | KJTL-DT | WICHITA FALLS TX | 37.7     | PLN    | DTVPLN -DTVP0199     |
| 21   | KTXA    | FORT WORTH TX    | 206.3    | LIC    | BLCT -19801231KF     |
| 22   | KOKI-TV | TULSA OK         | 351.7    | LIC    | BLCDDT -20021127AGL  |
| 22   | KOKI-DT | TULSA OK         | 351.7    | PLN    | DTVPLN -DTVP0500     |
| 22   | KLRU    | AUSTIN TX        | 403.8    | LIC    | BLEDT -20040305ACK   |
| 22   | KLRU-DT | AUSTIN TX        | 403.8    | PLN    | DTVPLN -DTVP0505     |
| 22   | KETK-DT | JACKSONVILLE TX  | 363.6    | PLN    | DTVPLN -DTVP0506     |
| 22   | KETK-TV | JACKSONVILLE TX  | 363.6    | LIC    | BLCDDT -20060621AAF  |
| 23   | KSWO-DT | LAWTON OK        | 38.7     | PLN    | DTVPLN -DTVP0538     |
| 23   | KUVN-TV | GARLAND TX       | 206.2    | LIC    | BLCT -20030602BGW    |
| 29   | KMPX    | DECATUR TX       | 206.4    | LIC    | BLCT -20050707ABJ    |
| 29   | NEW     | PLANO TX         | 188.7    | ADD    | BPRM -19960725AAS    |
| 22   | K22IZ   | MIDLAND TX       | 406.3    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 31

Analysis of current record

| Channel | Call | City/State  | Application Ref. No. |
|---------|------|-------------|----------------------|
| 23      | NEW  | CARLSBAD NM | BDCCDTT -20061013ABE |

Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 22   | K54GR   | LAS CRUCES NM  | 227.7    | APP    | BDISDTT -20080514ACO |
| 22   | K22IZ   | MIDLAND TX     | 191.3    | LIC    | BLTTL -20081229AAD   |
| 23   | KNAT-TV | ALBUQUERQUE NM | 368.1    | LIC    | BLCT -19830401KG     |
| 23   | KRWG-DT | LAS CRUCES NM  | 254.1    | PLN    | DTVPLN -DTVP0534     |
| 23   | KRWG-TV | LAS CRUCES NM  | 227.7    | LIC    | BLEDT -20071119AFE   |
| 23   | K23JT-D | SILVER CITY NM | 373.8    | CP     | BDCCDTT -20061030AID |
| 23   | K23IG-D | LUBBOCK TX     | 256.3    | CP     | BDCCDTL -20061004AAC |
| 23   | KPEJ-DT | ODESSA TX      | 190.7    | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX      | 190.7    | LIC    | BLCDDT -20060629AGO  |
| 22   | K22IZ   | MIDLAND TX     | 191.4    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 32

Analysis of current record

|         |         |            |                      |
|---------|---------|------------|----------------------|
| Channel | Call    | City/State | Application Ref. No. |
| 23      | K23IG-D | LUBBOCK TX | BDCCDTL -20061004AAC |

# Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 22   | KMYL-LD | LUBBOCK TX     | 2.7      | CP     | BDISDTL -20080625AAY |
| 22   | K22IZ   | MIDLAND TX     | 168.5    | LIC    | BLTTL -20081229AAD   |
| 23   | NEW     | CARLSBAD NM    | 256.3    | APP    | BDCCDTT -20061013ABE |
| 23   | KSWO-DT | LAWTON OK      | 299.0    | PLN    | DTVPLN -DTVP0538     |
| 23   | K23IZ-D | STRONG CITY OK | 325.9    | CP     | BDCCDTT -20061030AAR |
| 23   | K23IY-D | WEATHERFORD OK | 360.1    | CP     | BDCCDTT -20061030ADM |
| 23   | KVII-DT | AMARILLO TX    | 206.6    | PLN    | DTVPLN -DTVP0544     |
| 23   | KPEJ-DT | ODESSA TX      | 163.0    | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX      | 163.0    | LIC    | BLCDT -20060629AGO   |
| 24   | KLOD-LP | LUBBOCK TX     | 11.0     | CP     | BNPTTL -20000831CJV  |
| 24   | K24GP   | LUBBOCK TX     | 0.0      | LIC    | BLTTL -20050926ADH   |
| 22   | K22IZ   | MIDLAND TX     | 168.5    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 33

## DTV Baseline Analysis

|         |         |            |                      |
|---------|---------|------------|----------------------|
| Channel | Call    | City/State | Application Ref. No. |
| 23      | KPEJ-DT | ODESSA TX  | DTVPLN -DTVP0548     |

# Stations Potentially Affecting This Station

| Chan | Call    | City/State   | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------|----------|--------|----------------------|
| 22   | KOCV-DT | ODESSA TX    | 27.1     | PLN    | DTVPLN -DTVP0507     |
| 22   | NEW     | WOLFFORTH TX | 160.9    | PLN    | DTVPLN -NPLN1158     |
| 23   | KSWO-DT | LAWTON OK    | 407.0    | PLN    | DTVPLN -DTVP0538     |
| 23   | KVII-DT | AMARILLO TX  | 366.2    | PLN    | DTVPLN -DTVP0544     |
| 24   | KPEJ    | ODESSA TX    | 0.0      | PLN    | DTVPLN -NPLN1228     |

Results for: 23A TX ODESSA DTVPLN DTVP0548 PLN

HAAT 335.0 m, ATV ERP 99.8 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 291528     | 18913.6      |
| not affected by terrain losses | 291374     | 18909.7      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 783        | 1.0          |
| lost to ATV IX only            | 783        | 1.0          |
| lost to all IX                 | 783        | 1.0          |

## NTSC Baseline Analysis

|         |      |            |                      |
|---------|------|------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 24      | KPEJ | ODESSA TX  | DTVPLN -NPLN1228     |

# Stations Potentially Affecting This Station

| Chan | Call    | City/State  | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM    | 102.9    | PLN    | DTVPLN -DTVP0234     |
| 17   | KPCB    | SNYDER TX   | 151.0    | PLN    | DTVPLN -NPLN1004     |
| 22   | KOCV-DT | ODESSA TX   | 27.1     | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX   | 0.0      | PLN    | DTVPLN -DTVP0548     |
| 24   | KTAB-DT | ABILENE TX  | 254.0    | PLN    | DTVPLN -DTVP0584     |
| 24   | NEW     | DEL RIO TX  | 334.2    | PLN    | DTVPLN -NPLN1227     |
| 25   | NEW     | CARLSBAD NM | 177.4    | PLN    | DTVPLN -NPLN1253     |
| 25   | KPTB-DT | LUBBOCK TX  | 167.6    | PLN    | DTVPLN -DTVP0621     |
| 26   | KMID-DT | MIDLAND TX  | 1.2      | PLN    | DTVPLN -DTVP0655     |
| 31   | KOSA-DT | ODESSA TX   | 37.6     | PLN    | DTVPLN -DTVP0845     |

|                                |            |              |     |
|--------------------------------|------------|--------------|-----|
| Results for: 24N TX ODESSA     | DTVPLN     | NPLN1228     | PLN |
|                                | POPULATION | AREA (sq km) |     |
| within Noise Limited Contour   | 291528     | 18907.7      |     |
| not affected by terrain losses | 289742     | 18892.0      |     |
| lost to NTSC IX                | 0          | 0.0          |     |
| lost to additional IX by ATV   | 23         | 6.9          |     |
| lost to all IX                 | 23         | 6.9          |     |

#### Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 23      | KPEJ | ODESSA TX  | BLCDT -20060629AGO   |

#### Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 22   | KOCV-DT | ODESSA TX     | 27.1     | PLN    | DTVPLN -DTVP0507     |
| 23   | KRWG-TV | LAS CRUCES NM | 415.2    | LIC    | BLEDT -20071119AFE   |
| 23   | KSWO-DT | LAWTON OK     | 407.0    | PLN    | DTVPLN -DTVP0538     |
| 23   | KVII-DT | AMARILLO TX   | 366.2    | PLN    | DTVPLN -DTVP0544     |
| 24   | KPEJ    | ODESSA TX     | 0.0      | LIC    | BLCT -19940630KE     |
| 22   | K22IZ   | MIDLAND TX    | 5.6      | APP    | USERRECORD-01        |

Proposal causes no interference

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#### Analysis of Interference to Affected Station 34

#### Analysis of current record

| Channel | Call  | City/State    | Application Ref. No. |
|---------|-------|---------------|----------------------|
| 23      | K23IA | SAN ANGELO TX | BLTTL -20090504AAM   |

#### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 15   | KXVA    | ABILENE TX     | 118.4    | CP     | BPCDT -20080317ADK   |
| 16   | KACB-DT | SAN ANGELO TX  | 16.9     | PLN    | DTVPLN -DTVP0243     |
| 16   | KSAN-TV | SAN ANGELO TX  | 16.9     | CP MOD | BMPCDT -20070125ABX  |
| 19   | KIDY-DT | SAN ANGELO TX  | 16.3     | PLN    | DTVPLN -DTVP0375     |
| 20   | KTXS-DT | SWEETWATER TX  | 108.5    | PLN    | DTVPLN -DTVP0420     |
| 22   | K22IZ   | MIDLAND TX     | 189.1    | LIC    | BLTTL -20081229AAD   |
| 23   | NEW     | CARLSBAD NM    | 380.0    | APP    | BDCCDTT -20061013ABE |
| 23   | KSWO-DT | LAWTON OK      | 343.4    | PLN    | DTVPLN -DTVP0538     |
| 23   | KXLK-LD | AUSTIN TX      | 280.0    | CP     | BDCCDTL -20070314AAB |
| 23   | KMAY-LP | BRYAN TX       | 389.3    | APP    | BDFCDTL -20090520ADB |
| 23   | KUVN-TV | GARLAND TX     | 347.4    | LIC    | BLCT -20030602BGW    |
| 23   | KAKW-DT | KILLEEN TX     | 293.3    | PLN    | DTVPLN -DTVP0547     |
| 23   | K23IG-D | LUBBOCK TX     | 264.1    | CP     | BDCCDTL -20061004AAC |
| 23   | KPEJ-DT | ODESSA TX      | 190.4    | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX      | 190.4    | LIC    | BLCDT -20060629AGO   |
| 23   | KHCE-TV | SAN ANTONIO TX | 318.8    | LIC    | BLET -20030318AGJ    |
| 24   | KTAB-DT | ABILENE TX     | 118.1    | PLN    | DTVPLN -DTVP0584     |
| 24   | KTAB-TV | ABILENE TX     | 118.1    | LIC    | BLCDT -20070831AAJ   |
| 38   | KTXE-LP | SAN ANGELO TX  | 4.5      | LIC    | BLTTL -20030328ARD   |
| 22   | K22IZ   | MIDLAND TX     | 189.1    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 35

NTSC Baseline Analysis

|         |      |            |                      |
|---------|------|------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 24      | KPEJ | ODESSA TX  | DTVPLN -NPLN1228     |

Stations Potentially Affecting This Station

| Chan | Call    | City/State  | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM    | 102.9    | PLN    | DTVPLN -DTVP0234     |
| 17   | KPCB    | SNYDER TX   | 151.0    | PLN    | DTVPLN -NPLN1004     |
| 22   | KOCV-DT | ODESSA TX   | 27.1     | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX   | 0.0      | PLN    | DTVPLN -DTVP0548     |
| 24   | KTAB-DT | ABILENE TX  | 254.0    | PLN    | DTVPLN -DTVP0584     |
| 24   | NEW     | DEL RIO TX  | 334.2    | PLN    | DTVPLN -NPLN1227     |
| 25   | NEW     | CARLSBAD NM | 177.4    | PLN    | DTVPLN -NPLN1253     |
| 25   | KPTB-DT | LUBBOCK TX  | 167.6    | PLN    | DTVPLN -DTVP0621     |
| 26   | KMID-DT | MIDLAND TX  | 1.2      | PLN    | DTVPLN -DTVP0655     |
| 31   | KOSA-DT | ODESSA TX   | 37.6     | PLN    | DTVPLN -DTVP0845     |

|                                |            |              |     |
|--------------------------------|------------|--------------|-----|
| Results for: 24N TX ODESSA     | DTVPLN     | NPLN1228     | PLN |
|                                | POPULATION | AREA (sq km) |     |
| within Noise Limited Contour   | 291528     | 18907.7      |     |
| not affected by terrain losses | 289742     | 18892.0      |     |
| lost to NTSC IX                | 0          | 0.0          |     |
| lost to additional IX by ATV   | 23         | 6.9          |     |
| lost to all IX                 | 23         | 6.9          |     |

Analysis of current record

|         |      |            |                      |
|---------|------|------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 24      | KPEJ | ODESSA TX  | BLCT -19940630KE     |

Stations Potentially Affecting This Station

| Chan | Call    | City/State  | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------|----------|--------|----------------------|
| 16   | KHFT-DT | HOBBS NM    | 102.9    | PLN    | DTVPLN -DTVP0234     |
| 22   | KOCV-DT | ODESSA TX   | 27.1     | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX   | 0.0      | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX   | 0.0      | LIC    | BLCDT -20060629AGO   |
| 24   | KTAB-DT | ABILENE TX  | 254.0    | PLN    | DTVPLN -DTVP0584     |
| 24   | KTAB-TV | ABILENE TX  | 254.0    | LIC    | BLCDT -20070831AAJ   |
| 25   | KTEL-TV | CARLSBAD NM | 182.3    | CP     | BPCDT -20080211ABM   |
| 25   | KPTB-DT | LUBBOCK TX  | 167.6    | PLN    | DTVPLN -DTVP0621     |
| 26   | KMID-DT | MIDLAND TX  | 1.2      | PLN    | DTVPLN -DTVP0655     |
| 31   | KOSA-DT | ODESSA TX   | 37.6     | PLN    | DTVPLN -DTVP0845     |
| 38   | KOCV-TV | ODESSA TX   | 27.1     | LIC    | BPRM -20011221ABZ    |
| 22   | K22IZ   | MIDLAND TX  | 5.6      | APP    | USERRECORD-01        |

Proposal causes no interference

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Analysis of Interference to Affected Station 36

Analysis of current record

|         |      |            |                      |
|---------|------|------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 25      | NEW  | MIDLAND TX | BNPTTL -20000830BJI  |

Stations Potentially Affecting This Station

| Chan | Call    | City/State             | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------------|----------|--------|----------------------|
| 18   | KUPB    | MIDLAND TX             | 36.8     | CP     | BPCDT -19991230AAK   |
| 18   | KUPB    | MIDLAND TX             | 36.8     | LIC    | BLCT -20010529ADD    |
| 22   | K22IZ   | MIDLAND TX             | 5.6      | LIC    | BLTTL -20081229AAD   |
| 22   | KOCV-DT | ODESSA TX              | 27.1     | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX              | 0.0      | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX              | 0.0      | LIC    | BLCDT -20060629AGO   |
| 24   | KPEJ    | ODESSA TX              | 0.0      | LIC    | BLCT -19940630KE     |
| 25   | KTEL-TV | CARLSBAD NM            | 182.3    | CP     | BPCDT -20080211ABM   |
| 25   | K25HJ   | HORNSBY RANCH, ETC. NM | 363.6    | CP     | BDFCDTT -20060327AGF |

|    |         |               |       |        |               |              |
|----|---------|---------------|-------|--------|---------------|--------------|
| 25 | K25IK-D | ROSWELL NM    | 243.5 | CP     | BDFCDTT       | -20060310ABH |
| 25 | K25JO-D | ALTUS OK      | 392.4 | CP     | BDCCDTT       | -20061030AEH |
| 25 | K25GI   | AMARILLO TX   | 353.7 | CP     | BDFCDTT       | -20060328AFB |
| 25 | KPTB-DT | LUBBOCK TX    | 167.6 | PLN    | DTVPLN        | -DTVP0621    |
| 25 | NEW     | SAN ANGELO TX | 188.9 | APP    | BNPTTL        | -20000830BGP |
| 25 | NEW     | SAN ANGELO TX | 188.8 | APP    | BNPTTL        | -20000829ATY |
| 25 | NEW     | SAN ANGELO TX | 178.4 | APP    | BNPTTL        | -20000830BAY |
| 25 | K25CP   | TULIA TX      | 275.9 | CP     | BDFCDTT       | -20060403AIG |
| 26 | KMID-DT | MIDLAND TX    | 1.2   | PLN    | DTVPLN        | -DTVP0655    |
| 29 | KUPT    | HOBBS NM      | 102.9 | CP MOD | BMPCDT        | -20081016AFL |
| 33 | KWAB-TV | BIG SPRING TX | 77.7  | CP MOD | BMPCDT        | -20040324AFC |
| 33 | KWAB-DT | BIG SPRING TX | 81.2  | PLN    | DTVPLN        | -DTVP0920    |
| 40 | K40FJ   | MIDLAND TX    | 31.3  | LIC    | BLTTA         | -20011121ABB |
| 22 | K22IZ   | MIDLAND TX    | 5.6   | APP    | USERRECORD-01 |              |

Proposal causes no interference

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Analysis of Interference to Affected Station 37

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No.  |
|---------|------|------------|-------------|-----------|
| 30      | NEW  | ODESSA TX  | DTVPLN      | -NPLN1394 |

Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application | Ref. No.  |
|------|---------|---------------|----------|--------|-------------|-----------|
| 22   | KOCV-DT | ODESSA TX     | 18.6     | PLN    | DTVPLN      | -DTVP0507 |
| 23   | KPEJ-DT | ODESSA TX     | 37.6     | PLN    | DTVPLN      | -DTVP0548 |
| 26   | KMID-DT | MIDLAND TX    | 37.0     | PLN    | DTVPLN      | -DTVP0655 |
| 29   | KHFT    | HOBBS NM      | 107.3    | PLN    | DTVPLN      | -NPLN1363 |
| 30   | KCOS-DT | EL PASO TX    | 368.5    | PLN    | DTVPLN      | -DTVP0804 |
| 31   | KOSA-DT | ODESSA TX     | 0.0      | PLN    | DTVPLN      | -DTVP0845 |
| 33   | KWAB-DT | BIG SPRING TX | 115.2    | PLN    | DTVPLN      | -DTVP0920 |

| Results for: 30N TX ODESSA     |            | DTVPLN       | NPLN1394 | PLN |
|--------------------------------|------------|--------------|----------|-----|
|                                | POPULATION | AREA (sq km) |          |     |
| within Noise Limited Contour   | 269074     | 16612.0      |          |     |
| not affected by terrain losses | 269074     | 16594.3      |          |     |
| lost to NTSC IX                | 0          | 2.0          |          |     |
| lost to additional IX by ATV   | 0          | 26.6         |          |     |
| lost to all IX                 | 0          | 28.6         |          |     |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No.     |
|---------|------|------------|-------------|--------------|
| 30      | KWWT | ODESSA TX  | BLCT        | -20010328ADD |

Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|---------------|----------|--------|---------------|--------------|
| 22   | KOCV-DT | ODESSA TX     | 27.1     | PLN    | DTVPLN        | -DTVP0507    |
| 23   | KPEJ-DT | ODESSA TX     | 0.0      | PLN    | DTVPLN        | -DTVP0548    |
| 23   | KPEJ    | ODESSA TX     | 0.0      | LIC    | BLCDT         | -20060629AGO |
| 26   | KMID-DT | MIDLAND TX    | 1.2      | PLN    | DTVPLN        | -DTVP0655    |
| 29   | KUPT    | HOBBS NM      | 102.9    | CP MOD | BMPCDT        | -20081016AFL |
| 30   | KCOS-DT | EL PASO TX    | 396.7    | PLN    | DTVPLN        | -DTVP0804    |
| 31   | KOSA-DT | ODESSA TX     | 37.6     | PLN    | DTVPLN        | -DTVP0845    |
| 33   | KWAB-TV | BIG SPRING TX | 77.7     | CP MOD | BMPCDT        | -20040324AFC |
| 33   | KWAB-DT | BIG SPRING TX | 81.2     | PLN    | DTVPLN        | -DTVP0920    |
| 38   | KOCV-TV | ODESSA TX     | 27.1     | LIC    | BPRM          | -20011221ABZ |
| 22   | K22IZ   | MIDLAND TX    | 5.6      | APP    | USERRECORD-01 |              |

Proposal causes no interference

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# Analysis of Interference to Affected Station 38

## Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 30      | KWWT | ODESSA TX  | BPCT -20050519AEC    |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 22   | KOCV-DT | ODESSA TX     | 21.7     | PLN    | DTVPLN -DTVP0507     |
| 23   | KPEJ-DT | ODESSA TX     | 5.6      | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX     | 5.6      | LIC    | BLCDDT -20060629AGO  |
| 26   | KMID-DT | MIDLAND TX    | 4.5      | PLN    | DTVPLN -DTVP0655     |
| 29   | KUPT    | HOBBS NM      | 106.3    | CP MOD | BMPCDDT -20081016AFL |
| 30   | KCOS-DT | EL PASO TX    | 395.7    | PLN    | DTVPLN -DTVP0804     |
| 31   | KOSA-DT | ODESSA TX     | 33.5     | PLN    | DTVPLN -DTVP0845     |
| 33   | KWAB-TV | BIG SPRING TX | 79.9     | CP MOD | BMPCDDT -20040324AFC |
| 33   | KWAB-DT | BIG SPRING TX | 83.3     | PLN    | DTVPLN -DTVP0920     |
| 38   | KOCV-TV | ODESSA TX     | 21.7     | LIC    | BPRM -20011221ABZ    |
| 22   | K22IZ   | MIDLAND TX    | 0.0      | APP    | USERRECORD-01        |

Proposal causes no interference

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# Analysis of Interference to Affected Station 39

## Analysis of current record

| Channel | Call  | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 22      | K22IZ | MIDLAND TX | USERRECORD-01        |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 21   | K21GU   | MIDLAND TX    | 20.3     | LIC    | BLTTL -20061107AEL   |
| 21   | K21FV   | SEMINOLE TX   | 103.1    | CP     | BDFCDTL -20080812ABA |
| 22   | K54GR   | LAS CRUCES NM | 415.0    | APP    | BDISDTT -20080514ACO |
| 22   | K22EU   | MONTOYA NM    | 368.2    | CP     | BDFCDTT -20081222AAP |
| 22   | KMYL-LD | LUBBOCK TX    | 166.4    | CP     | BDISDTL -20080625AAY |
| 22   | KOCV-DT | ODESSA TX     | 21.7     | PLN    | DTVPLN -DTVP0507     |
| 22   | NEW     | UVALDE TX     | 395.9    | APP    | BDCCDTL -20061030ANK |
| 23   | NEW     | CARLSBAD NM   | 191.4    | APP    | BDCCDTT -20061013ABE |
| 23   | K23IG-D | LUBBOCK TX    | 168.5    | CP     | BDCCDTL -20061004AAC |
| 23   | KPEJ-DT | ODESSA TX     | 5.6      | PLN    | DTVPLN -DTVP0548     |
| 23   | KPEJ    | ODESSA TX     | 5.6      | LIC    | BLCDDT -20060629AGO  |

Total scenarios = 2

Result key: 1

Scenario 1 Affected station 39 K22IZ  
Before Analysis

Results for: 22A TX MIDLAND USERRECORD01 APP  
HAAT 147.0 m, ATV ERP 15.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 226485     | 5286.4       |
| not affected by terrain losses | 226485     | 5286.4       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 129181     | 4390.6       |
| lost to ATV IX only            | 129181     | 4390.6       |
| lost to all IX                 | 129181     | 4390.6       |

Potential Interfering Stations Included in above Scenario 1

|               |        |          |     |
|---------------|--------|----------|-----|
| 22A TX ODESSA | DTVPLN | DTVP0507 | PLN |
|---------------|--------|----------|-----|

23A TX ODESSA                      DTVPLN      DTVP0548      PLN

Result key:                      2  
Scenario                      2   Affected station                      39   K22IZ  
Before Analysis

Results for: 22A TX MIDLAND                      USERRECORD01                      APP

|                                   |            |              |
|-----------------------------------|------------|--------------|
| HAAT   147.0 m, ATV ERP   15.0 kW |            |              |
|                                   | POPULATION | AREA (sq km) |
| within Noise Limited Contour      | 226485     | 5286.4       |
| not affected by terrain losses    | 226485     | 5286.4       |
| lost to NTSC IX                   | 0          | 0.0          |
| lost to additional IX by ATV      | 129210     | 4548.9       |
| lost to ATV IX only               | 129210     | 4548.9       |
| lost to all IX                    | 129210     | 4548.9       |

Potential Interfering Stations Included in above Scenario                      2

22A TX ODESSA                      DTVPLN      DTVP0507      PLN  
23A TX ODESSA                      BLCDT      20060629AGO      LIC

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED