**ENGINEERING NARRATIVE**

**IN SUPPORT OF APPLICATION FOR FACILITY MAXIMIZATION**

**Prepared for**

**WORD BROADCASTING NETWORK, INC.**

**WBNA CH 8 Facility ID 73692 95 kW DA RC 368.5 M AMSL**

**LOUISVILLE, KENTUCKY**

**NOVEMBER 27, 2017**

## Summary

Word Broadcasting Network, Inc. ("WBN") specifies herein its proposed maximized CH 8 transmission facilities. The proposed facility is based on operation from the licensed tower site carrying FCC Tower Registration 1044969. The proposed antenna is an elliptically polarized, slot type, with a horizontal plane radiation pattern similar to the licensed pattern but rotated 180 degrees. This antenna replaces an existing horizontal only polarized slot antenna. The proposed ERP is 95 Kw MAX DA. The entire community boundary of Louisville, Kentucky is located well inside the proposed city grade contour.

Attached herein is the TVStudy version 2.2.4 output which demonstrates that the proposed facility will cause no impermissible interference to any station and the proposed population is 107.5 percent of the baseline population.

## Environmental

The proposed antenna system is an Alive Telecom model ATC-BCE512M-V3-8, elliptically polarized, VHF, slot type, TV antenna. The radiation center is 117 meters above ground. Utilizing formula 10 OF OET Bulletin No. 65, Edition 97-01, a value F of 0.2 has been used to calculate the power density 2 meters above ground. The maximum power density is 12.47 microwatts/cm squared calculated

for an ERP of 95,000 watts H. polarization and 28,500 watts V. polarization. This value is 6.2% of the General Population exposure per section 1.1310. Based on this analysis it is believed that the proposed facility follows OET-65 Guidelines.

The applicant will reduce power or cease transmission as required to meet FCC OET-65 Worker Safety Guidelines.

TVSTUDY VERSION 2.2.4
Allocation Study Using LMS database dated 11/23/2017

**WBNA CH 8 Louisville, Kentucky**

```
Study created: 2017.11.16 17:49:36

Study build station data: LMS TV 2017-11-23 (19)

    Proposal: WBNA D8 DT LIC LOUISVILLE, KY
 File number: BLCDT20021024AAB
 Facility ID: 73692
Station data: User record
   Record ID: 153
     Country: U.S.
        Zone: II

Stations affected by proposal:
```

| Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|
| WSIU-TV | D8 | DT | LIC | CARBONDALE, IL | BLEDT20090612ADB | 305.5 km |
| WLIO | D8 | DT | LIC | LIMA, OH | BLCDT20070305ABB | 332.4 |
| WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | 324.4 |
| WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | 324.4 |
| WNIN | D9 | DT | LIC | EVANSVILLE, IN | BLEDT20090612AGN | 132.8 |

```
No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km
```

Record parameters as studied:

```
    Channel: D8
   Latitude:  38  1 59.00 N (NAD83)
  Longitude:  85 45 17.00 W
Height AMSL: 368.5 m
       HAAT: 200.0 m
   Peak ERP: 95.0 kW
    Antenna: ATC-BCE512M-V3-8 180.0 deg
Elev Pattrn: Generic
  Elec Tilt: 0.75
```

36.0 dBu contour:

| Azimuth | ERP | HAAT | Distance |
|---|---|---|---|
| 0.0 deg | 95.0 kW | 205.2 m | 104.1 km |
| 45.0 | 76.0 | 193.0 | 101.0 |
| 90.0 | 42.6 | 200.1 | 97.1 |
| 135.0 | 35.5 | 197.0 | 95.4 |
| 180.0 | 42.4 | 216.3 | 98.6 |
| 225.0 | 35.5 | 166.0 | 92.5 |
| 270.0 | 42.6 | 195.6 | 96.6 |
| 315.0 | 76.0 | 194.1 | 101.1 |

Database HAAT does not agree with computed HAAT
Database HAAT: 200 m  Computed HAAT: 196 m

**Proposal service area extends beyond baseline plus 1.0%
Proposal service area population is more than 95.0% of baseline

Distance to Canadian border: 482.5 km

Distance to Mexican border: 1696.8 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 168.4 degrees  Distance: 472.8 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 284.0 degrees   Distance: 1692.5 km

Study cell size: 2.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

Proposal receives 0.80% interference from scenario 1
Proposal receives 0.80% interference from scenario 2
No IX check failures found.

## WBNA CH 8 Louisville, Kentucky TVIX STUDY DETAIL :

tvstudy v2.2.4 (Z2Qqz3)
Database: 127.0.0.1,  Study: BLCDT20021024AAB (422),  Model: Longley-Rice
Start: 2017.11.27 17:38:59

Study created: 2017.11.27 17:38:59

Study build station data: LMS TV 2017-11-23 (19)

    Proposal: WBNA D8 DT LIC LOUISVILLE, KY
 File number: BLCDT20021024AAB
 Facility ID: 73692
Station data: User record
   Record ID: 175
     Country: U.S.
        Zone: II

Stations potentially affected by proposal:

| IX | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| No | WHMB-TV | D7 | DT | APP | INDIANAPOLIS, IN | BLANK0000029690 | 210.5 km |
| No | WHMB-TV | D7 | DT | CP | INDIANAPOLIS, IN | BLANK0000025233 | 210.5 |
| No | WHMB-TV | D7 | DT | BL | INDIANAPOLIS, IN | DTVBL37102 | 210.5 |
| No | WLJC-TV | D7 | DT | LIC | BEATTYVILLE, KY | BLCDT20120217AAO | 188.8 |
| No | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 240.5 |
| No | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 240.5 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Yes | WSIU-TV | D8 | DT | LIC | CARBONDALE, IL | BLEDT20090612ADB | 305.5 |
| No | WIIH-CD | D8 | DC | LIC | INDIANAPOLIS, IN | BLDVL20090902ACB | 210.1 |
| No | WGCT-CD | D8 | DC | LIC | COLUMBUS, OH | BLDVA20131021AAM | 327.0 |
| Yes | WLIO | D8 | DT | LIC | LIMA, OH | BLCDT20070305ABB | 332.4 |
| No | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 455.4 |
| No | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 455.4 |
| No | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 455.3 |
| Yes | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | 324.4 |
| Yes | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | 324.4 |
| No | WSWP-TV | D8 | DT | CP | GRANDVIEW, WV | BLANK0000026238 | 417.9 |
| No | WSWP-TV | D8 | DT | APP | GRANDVIEW, WV | BLANK0000034625 | 417.9 |
| No | WSWP-TV | D8 | DT | BL | GRANDVIEW, WV | DTVBL71680 | 417.9 |
| Yes | WNIN | D9 | DT | LIC | EVANSVILLE, IN | BLEDT20090612AGN | 132.8 |
| No | WISH-TV | D9 | DT | LIC | INDIANAPOLIS, IN | BLCDT20090622ABX | 210.1 |

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

```
    Channel: D8
   Latitude:  38  1 59.00 N (NAD83)
  Longitude:  85 45 17.00 W
Height AMSL: 368.5 m
       HAAT: 200.0 m
   Peak ERP: 95.0 kW
    Antenna: ATC-BCE512M-V3-8 (ID 45865) 180.0 deg
Elev Pattrn: Generic
  Elec Tilt: 0.75
```

36.0 dBu contour:

| Azimuth | ERP | HAAT | Distance |
|---|---|---|---|
| 0.0 deg | 95.0 kW | 205.2 m | 104.1 km |
| 45.0 | 76.0 | 193.0 | 101.0 |
| 90.0 | 42.6 | 200.1 | 97.1 |
| 135.0 | 35.5 | 197.0 | 95.4 |
| 180.0 | 42.4 | 216.3 | 98.6 |
| 225.0 | 35.5 | 166.0 | 92.5 |
| 270.0 | 42.6 | 195.6 | 96.6 |
| 315.0 | 76.0 | 194.1 | 101.1 |

Database HAAT does not agree with computed HAAT
Database HAAT: 200 m  Computed HAAT: 196 m

Distance to Canadian border: 482.5 km

Distance to Mexican border: 1696.8 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 168.4 degrees  Distance: 472.8 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 284.0 degrees  Distance: 1692.5 km

Study cell size: 2.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

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Interference to BLEDT20090612ADB LIC scenario 1

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WSIU-TV | D8 | DT | LIC | CARBONDALE, IL | BLEDT20090612ADB | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 305.5 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 305.5 |
| | KAIT | D8 | DT | LIC | JONESBORO, AR | BLCDT20090803ABV | 288.2 |
| | KOMU-TV | D8 | DT | LIC | COLUMBIA, MO | BLCDT20090612AFB | 276.7 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 34176.1 | 1,338,521 | 32797.6 | 1,288,326 | 31756.0 | 1,207,053 | 31369.3 | 1,203,663 | 1.22 | 0.28 |

| Undesired | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 147.1 | 4,929 | 143.1 | 4,918 | | |
| WBNA D8 DT LIC | 541.8 | 8,355 | | | 529.8 | 8,308 |
| KAIT D8 DT LIC | 678.3 | 31,579 | 634.6 | 30,025 | 626.6 | 29,989 |
| KOMU-TV D8 DT LIC | 259.9 | 46,319 | 220.2 | 44,776 | 220.2 | 44,776 |

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Interference to BLCDT20070305ABB LIC scenario 1

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WLIO | D8 | DT | LIC | LIMA, OH | BLCDT20070305ABB | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 332.3 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 332.4 |
| | WWMT | D8 | DT | LIC | KALAMAZOO, MI | BLCDT20090616AAV | 239.8 |
| | WJW | D8 | DT | LIC | CLEVELAND, OH | BLCDT20090612AJC | 213.7 |
| | WGCT-CD | D8 | DC | LIC | COLUMBUS, OH | BLDVA20131021AAM | 126.2 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 24006.4 | 1,070,641 | 23559.5 | 1,051,173 | 22111.8 | 964,770 | 21999.0 | 960,197 | 0.51 | 0.47 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 24.2 | 336 | | 12.1 | 108 | | |
| WBNA D8 DT LIC | 201.4 | 6,535 | | | | 125.0 | 4,681 |
| WWMT D8 DT LIC | 467.0 | 38,297 | | 273.5 | 23,057 | 257.5 | 22,893 |
| WJW D8 DT LIC | 1037.3 | 58,982 | | 578.7 | 31,850 | 546.6 | 30,718 |
| WGCT-CD D8 DC LIC | 393.8 | 16,237 | | 120.7 | 4,154 | 116.6 | 4,106 |

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Interference to BLANK0000026651 CP scenario 1

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30617.5 | 1,485,794 | 30525.0 | 1,481,456 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | | |

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Interference to BLANK0000026651 CP scenario 2

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30617.5 | 1,485,794 | 30525.0 | 1,481,456 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 3

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 4

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 5

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 6

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 7

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30617.5 | 1,485,794 | 30525.0 | 1,481,456 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | |
|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 8

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30617.5 | 1,485,794 | 30525.0 | 1,481,456 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 9

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 10

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 11

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 12

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,488,663 | 30540.9 | 1,484,325 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 13

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,485,702 | 30541.0 | 1,481,364 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 14

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,485,702 | 30541.0 | 1,481,364 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 15

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 16

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | | |

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Interference to BLANK0000026651 CP scenario 17

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 18

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 19

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,485,702 | 30541.0 | 1,481,364 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 20

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30633.5 | 1,485,702 | 30541.0 | 1,481,364 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 21

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 22

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 23

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 24

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30649.5 | 1,488,571 | 30556.9 | 1,484,233 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 223.1 | 14,540 | | 155.1 | 10,580 | 155.1 | 10,580 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 25

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30561.8 | 1,483,036 | 30469.2 | 1,478,698 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 26

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30561.8 | 1,483,036 | 30469.2 | 1,478,698 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 27

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30621.5 | 1,485,049 | 30528.9 | 1,480,711 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 28

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30621.5 | 1,485,049 | 30528.9 | 1,480,711 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | | |

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Interference to BLANK0000026651 CP scenario 29

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 30

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 31

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 32

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 33

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 34

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 35

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 36

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 37

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30561.8 | 1,483,036 | 30469.2 | 1,478,698 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | | |

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Interference to BLANK0000026651 CP scenario 38

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30561.8 | 1,483,036 | 30469.2 | 1,478,698 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 39

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30621.5 | 1,485,049 | 30528.9 | 1,480,711 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 40

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30621.5 | 1,485,049 | 30528.9 | 1,480,711 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | |
|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 41

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 42

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 43

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | |
|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 44

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,485,905 | 30485.2 | 1,481,567 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 45

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 46

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |

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WTVC D9 DT LIC            40.2         416      36.2         397      36.2         397
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Interference to BLANK0000026651 CP scenario 47

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 48

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.7 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.4 | 1,487,918 | 30544.9 | 1,483,580 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 235.5 | 11,835 | 167.6 | 8,064 | 167.6 | 8,064 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 49

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,482,944 | 30485.2 | 1,478,606 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | | |

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Interference to BLANK0000026651 CP scenario 50

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,482,944 | 30485.2 | 1,478,606 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 51

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.5 | 1,484,957 | 30544.9 | 1,480,619 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 52

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.5 | 1,484,957 | 30544.9 | 1,480,619 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 53

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 54

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 55

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 56

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 57

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 58

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 59

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 60

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,175 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,513 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 61

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,482,944 | 30485.2 | 1,478,606 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | | |

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Interference to BLANK0000026651 CP scenario 62

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30577.7 | 1,482,944 | 30485.2 | 1,478,606 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 63

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.5 | 1,484,957 | 30544.9 | 1,480,619 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 64

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30637.5 | 1,484,957 | 30544.9 | 1,480,619 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 65

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 66

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 67

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |

| | | | | |
|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 68

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30593.7 | 1,485,813 | 30501.1 | 1,481,475 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 205.4 | 11,862 | 201.4 | 11,371 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 290.9 | 17,611 | | 210.9 | 13,338 | 210.9 | 13,338 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 69

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 70

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 416 | 36.2 | 397 | 36.2 | 397 | | |

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Interference to BLANK0000026651 CP scenario 71

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to BLANK0000026651 CP scenario 72

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37493.4 | 1,730,762 | 31450.7 | 1,530,403 | 30653.4 | 1,487,826 | 30560.9 | 1,483,488 | 0.30 | 0.29 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 6,497 | | 144.8 | 6,112 | | |
| WBNA D8 DT LIC | 261.5 | 11,409 | | | | 237.3 | 10,450 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 225.6 | 12,198 | | 217.5 | 12,175 | 209.5 | 11,601 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 219.6 | 11,927 | | 151.7 | 8,156 | 151.7 | 8,156 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 219.1 | 15,285 | | 151.2 | 11,325 | 151.2 | 11,325 |
| WTVC D9 DT LIC | 40.2 | 416 | | 36.2 | 397 | 36.2 | 397 |

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Interference to DTVBL54385 BL scenario 1

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30589.6 | 1,483,253 | 30497.0 | 1,479,662 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 2

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30589.6 | 1,483,253 | 30497.0 | 1,479,662 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 3

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 4

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 5

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 6

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 7

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30589.6 | 1,483,253 | 30497.0 | 1,479,662 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | | |

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Interference to DTVBL54385 BL scenario 8

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30589.6 | 1,483,253 | 30497.0 | 1,479,662 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 9

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 10

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 11

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 12

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30605.5 | 1,486,122 | 30513.0 | 1,482,531 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 163.2 | 13,952 | 163.2 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 13

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30597.6 | 1,482,881 | 30505.0 | 1,479,290 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 14

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30597.6 | 1,482,881 | 30505.0 | 1,479,290 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 15

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 16

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | | |

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Interference to DTVBL54385 BL scenario 17

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 18

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 19

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30597.6 | 1,482,881 | 30505.0 | 1,479,290 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | 167.1 | 13,952 | 167.1 | 13,952 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 20

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30597.6 | 1,482,881 | 30505.0 | 1,479,290 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 21

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 22

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | 167.1 | 13,952 | 167.1 | 13,952 |

| | | | | |
|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 23

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 24

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | CP | GREENVILLE, SC | BLANK0000025034 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30613.5 | 1,485,750 | 30521.0 | 1,482,159 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT CP | 235.1 | 19,910 | | 167.1 | 13,952 | 167.1 | 13,952 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 25

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30557.7 | 1,482,720 | 30465.2 | 1,479,129 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 26

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30557.7 | 1,482,720 | 30465.2 | 1,479,129 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 27

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30593.5 | 1,483,264 | 30501.0 | 1,479,673 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 28

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30593.5 | 1,483,264 | 30501.0 | 1,479,673 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 159.2 | 13,941 | 159.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 29

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 30

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 31

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | 195.0 | 14,485 | 195.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 32

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 33

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 34

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 159.2 | 13,941 | 159.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 35

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 36

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 37

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30557.7 | 1,482,720 | 30465.2 | 1,479,129 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | 195.0 | 14,485 | 195.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 38

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30557.7 | 1,482,720 | 30465.2 | 1,479,129 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 39

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30593.5 | 1,483,264 | 30501.0 | 1,479,673 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 40

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30593.5 | 1,483,264 | 30501.0 | 1,479,673 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 159.2 | 13,941 | 159.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 41

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 42

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 43

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 44

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30573.7 | 1,485,589 | 30481.1 | 1,481,998 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 171.6 | 7,825 | 171.6 | 7,825 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 195.0 | 14,485 | 195.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 45

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 46

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 159.2 | 13,941 | 159.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 47

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 48

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | CP | MONTGOMERY, AL | BLANK0000025163 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30609.5 | 1,486,133 | 30516.9 | 1,482,542 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT CP | 239.5 | 13,449 | 167.6 | 7,680 | 167.6 | 7,680 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 159.2 | 13,941 | 159.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 49

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30565.7 | 1,482,348 | 30473.2 | 1,478,757 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | 199.0 | 14,485 | 199.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 50

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30565.7 | 1,482,348 | 30473.2 | 1,478,757 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 51

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30601.5 | 1,482,892 | 30509.0 | 1,479,301 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 52

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30601.5 | 1,482,892 | 30509.0 | 1,479,301 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,373 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 163.2 | 13,941 | 163.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 53

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 54

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 55

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 56

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 57

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 58

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | | |

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Interference to DTVBL54385 BL scenario 59

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 60

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | CP | NASHVILLE, TN | BLANK0000028116 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,782 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,373 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT CP | 16.1 | 366 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 61

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30565.7 | 1,482,348 | 30473.2 | 1,478,757 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 62

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30565.7 | 1,482,348 | 30473.2 | 1,478,757 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 63

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30601.5 | 1,482,892 | 30509.0 | 1,479,301 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 64

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | APP | ATHENS, GA | BLANK0000034195 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30601.5 | 1,482,892 | 30509.0 | 1,479,301 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT APP | 19.9 | 3,058 | 16.0 | 2,869 | 16.0 | 2,869 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | 163.2 | 13,941 | 163.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 65

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 66

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT BL | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 67

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT CP | 4.0 | 0 | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | 199.0 | 14,485 | 199.0 | 14,485 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 68

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | APP | GREENVILLE, SC | BLANK0000034598 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30581.7 | 1,485,217 | 30489.1 | 1,481,626 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 209.5 | 11,513 | 205.4 | 11,509 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 163.6 | 8,197 | 163.6 | 8,197 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT APP | 271.0 | 20,471 | | 199.0 | 14,485 | 199.0 | 14,485 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 69

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 70

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | CP | ATHENS, GA | BLANK0000025926 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT CP | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| WTVC D9 DT LIC | 40.2 | 577 | 40.2 | 577 | 40.2 | 577 | | |

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Interference to DTVBL54385 BL scenario 71

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | CP | MISSISSIPPI STATE, MS | BLANK0000026611 | 403.4 |
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT CP | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to DTVBL54385 BL scenario 72

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 324.4 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 324.4 |
| | WGTV | D7 | DT | BL | ATHENS, GA | DTVBL23948 | 183.1 |
| | WKNX-TV | D7 | DT | LIC | KNOXVILLE, TN | BLCDT20040810ABE | 159.0 |
| | WNPT | D7 | DT | BL | NASHVILLE, TN | DTVBL41398 | 169.8 |
| | WSFA | D8 | DT | BL | MONTGOMERY, AL | DTVBL13993 | 359.8 |
| | WMAB-TV | D8 | DT | BL | MISSISSIPPI STATE, MS | DTVBL43192 | 403.4 |

| | | | | | | |
|---|---|---|---|---|---|---|
| | WNTV | D8 | DT | BL | GREENVILLE, SC | DTVBL61010 | 266.0 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 2.9 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 37517.4 | 1,731,477 | 31434.8 | 1,533,123 | 30617.5 | 1,485,761 | 30524.9 | 1,482,170 | 0.30 | 0.24 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 160.8 | 7,100 | | 148.8 | 6,719 | | |
| WBNA D8 DT LIC | 261.4 | 10,778 | | | | 241.3 | 10,310 |
| WGTV D7 DT BL | 4.0 | 189 | | 0.0 | 0 | 0.0 | 0 |
| WKNX-TV D7 DT LIC | 217.5 | 11,686 | | 217.5 | 11,686 | 209.5 | 11,599 |
| WNPT D7 DT BL | 16.1 | 429 | | 4.0 | 48 | 4.0 | 48 |
| WSFA D8 DT BL | 227.5 | 13,821 | | 159.6 | 8,052 | 159.6 | 8,052 |
| WMAB-TV D8 DT BL | 4.0 | 0 | | 0.0 | 0 | 0.0 | 0 |
| WNTV D8 DT BL | 231.1 | 19,899 | | 163.2 | 13,941 | 163.2 | 13,941 |
| WTVC D9 DT LIC | 40.2 | 577 | | 40.2 | 577 | 40.2 | 577 |

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Interference to BLEDT20090612AGN LIC scenario 1

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WNIN | D9 | DT | LIC | EVANSVILLE, IN | BLEDT20090612AGN | |
| | | | | | | | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 132.8 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 132.8 |
| | WILL-TV | D9 | DT | APP | URBANA, IL | BPEDT20100406ABJ | 258.4 |
| | WISH-TV | D9 | DT | LIC | INDIANAPOLIS, IN | BLCDT20090622ABX | 231.0 |
| | WMAE-TV | D9 | DT | CP | BOONEVILLE, MS | BLANK0000026614 | 391.8 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 358.9 |
| | WTHI-TV | D10 | DT | LIC | TERRE HAUTE, IN | BLCDT20090622ACG | 140.4 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 29978.8 | 883,322 | 28838.6 | 865,128 | 27789.8 | 848,960 | 27746.3 | 847,397 | 0.16 | 0.18 |

| Undesired | | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 39.6 | 1,736 | | 15.8 | 389 | | |
| WBNA D8 DT LIC | 87.0 | 3,325 | | | | 59.3 | 1,952 |
| WILL-TV D9 DT APP | 765.2 | 11,119 | | 400.3 | 6,389 | 400.3 | 6,389 |
| WISH-TV D9 DT LIC | 608.7 | 9,137 | | 224.0 | 3,093 | 220.1 | 3,067 |
| WTVC D9 DT LIC | 12.0 | 146 | | 12.0 | 146 | 12.0 | 146 |
| WTHI-TV D10 DT LIC | 92.2 | 550 | | 8.0 | 74 | 8.0 | 74 |

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Interference to BLEDT20090612AGN LIC scenario 2

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WNIN | D9 | DT | LIC | EVANSVILLE, IN | BLEDT20090612AGN | |
| Undesireds: | WBNA | D8 | DT | BL | LOUISVILLE, KY | DTVBL73692 | 132.8 km |
| | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | 132.8 |
| | WILL-TV | D9 | DT | LIC | URBANA, IL | BLEDT20050920AEE | 258.4 |
| | WISH-TV | D9 | DT | LIC | INDIANAPOLIS, IN | BLCDT20090622ABX | 231.0 |
| | WMAE-TV | D9 | DT | CP | BOONEVILLE, MS | BLANK0000026614 | 391.8 |
| | WTVC | D9 | DT | LIC | CHATTANOOGA, TN | BLCDT20090914ABU | 358.9 |
| | WTHI-TV | D10 | DT | LIC | TERRE HAUTE, IN | BLCDT20090622ACG | 140.4 |

| Service area | | Terrain-limited | | IX-free, before | | IX-free, after | | Percent New IX | |
|---|---|---|---|---|---|---|---|---|---|
| 29978.8 | 883,322 | 28838.6 | 865,128 | 27869.8 | 849,491 | 27826.3 | 847,928 | 0.16 | 0.18 |

| Undesired | Total IX | | Unique IX, before | | Unique IX, after | |
|---|---|---|---|---|---|---|
| WBNA D8 DT BL | 39.6 | 1,736 | 15.8 | 389 | | |
| WBNA D8 DT LIC | 87.0 | 3,325 | | | 59.3 | 1,952 |
| WILL-TV D9 DT LIC | 665.2 | 10,172 | 320.3 | 5,858 | 320.3 | 5,858 |
| WISH-TV D9 DT LIC | 608.7 | 9,137 | 244.1 | 3,509 | 240.2 | 3,483 |
| WTVC D9 DT LIC | 12.0 | 146 | 12.0 | 146 | 12.0 | 146 |
| WTHI-TV D10 DT LIC | 92.2 | 550 | 8.0 | 74 | 8.0 | 74 |

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Interference to proposal scenario 1
0.80% interference received

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | |
| Undesireds: | WSIU-TV | D8 | DT | LIC | CARBONDALE, IL | BLEDT20090612ADB | 305.5 km |
| | WIIH-CD | D8 | DC | LIC | INDIANAPOLIS, IN | BLDVL20090902ACB | 210.1 |
| | WLIO | D8 | DT | LIC | LIMA, OH | BLCDT20070305ABB | 332.4 |
| | WDEF-TV | D8 | DT | CP | CHATTANOOGA, TN | BLANK0000026651 | 324.4 |
| | WNIN | D9 | DT | LIC | EVANSVILLE, IN | BLEDT20090612AGN | 132.8 |

| Service area | | Terrain-limited | | IX-free | | Percent IX | |
|---|---|---|---|---|---|---|---|
| 30400.9 | 1,848,185 | 28121.0 | 1,797,082 | 27399.7 | 1,782,790 | 2.56 | 0.80 |

| Undesired | Total IX | | Unique IX | | Prcnt Unique IX | |
|---|---|---|---|---|---|---|
| WSIU-TV D8 DT LIC | 538.0 | 11,693 | 363.3 | 9,392 | 1.29 | 0.52 |
| WIIH-CD D8 DC LIC | 16.0 | 127 | 12.0 | 119 | 0.04 | 0.01 |
| WLIO D8 DT LIC | 28.0 | 265 | 28.0 | 265 | 0.10 | 0.01 |
| WDEF-TV D8 DT CP | 87.8 | 1,181 | 83.9 | 1,181 | 0.30 | 0.07 |
| WNIN D9 DT LIC | 226.1 | 3,327 | 59.4 | 1,034 | 0.21 | 0.06 |

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Interference to proposal scenario 2
0.80% interference received

| | Call | Chan | Svc | Status | City, State | File Number | Distance |
|---|---|---|---|---|---|---|---|
| Desired: | WBNA | D8 | DT | LIC | LOUISVILLE, KY | BLCDT20021024AAB | |
| Undesireds: | WSIU-TV | D8 | DT | LIC | CARBONDALE, IL | BLEDT20090612ADB | 305.5 km |
| | WIIH-CD | D8 | DC | LIC | INDIANAPOLIS, IN | BLDVL20090902ACB | 210.1 |
| | WLIO | D8 | DT | LIC | LIMA, OH | BLCDT20070305ABB | 332.4 |
| | WDEF-TV | D8 | DT | BL | CHATTANOOGA, TN | DTVBL54385 | 324.4 |
| | WNIN | D9 | DT | LIC | EVANSVILLE, IN | BLEDT20090612AGN | 132.8 |

| Service area | | Terrain-limited | | IX-free | | Percent IX | |
|---|---|---|---|---|---|---|---|
| 30400.9 | 1,848,185 | 28121.0 | 1,797,082 | 27395.7 | 1,782,728 | 2.58 | 0.80 |

| Undesired | Total IX | | Unique IX | | Prcnt Unique IX | |
|---|---|---|---|---|---|---|
| WSIU-TV D8 DT LIC | 538.0 | 11,693 | 363.3 | 9,392 | 1.29 | 0.52 |
| WIIH-CD D8 DC LIC | 16.0 | 127 | 12.0 | 119 | 0.04 | 0.01 |
| WLIO D8 DT LIC | 28.0 | 265 | 28.0 | 265 | 0.10 | 0.01 |
| WDEF-TV D8 DT BL | 91.8 | 1,243 | 87.9 | 1,243 | 0.31 | 0.07 |
| WNIN D9 DT LIC | 226.1 | 3,327 | 59.4 | 1,034 | 0.21 | 0.06 |

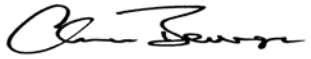
| | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 73692 | BLCDT20021024AAB | WBNA | 8 | LOUISVILLE | KY | DT | 24877.8 | 1699685 | 22837.1 | 1666511 | 22354.6 | 1657943 |

Interference free population is 107.5% of the baseline population.

## Conclusion

Based on the information supplied herein, and accompanying application for construction permit, it is believed that the proposed facilities meet all applicable FCC requirements for modification of construction permit.

The foregoing was prepared on behalf of Word Broadcasting Network, Inc. by Clarence M. Beverage of *Communications Technologies, Inc.*, Marlton, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. The undersigned certifies, under penalty of perjury, that the statements herein are true and correct of his own knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.



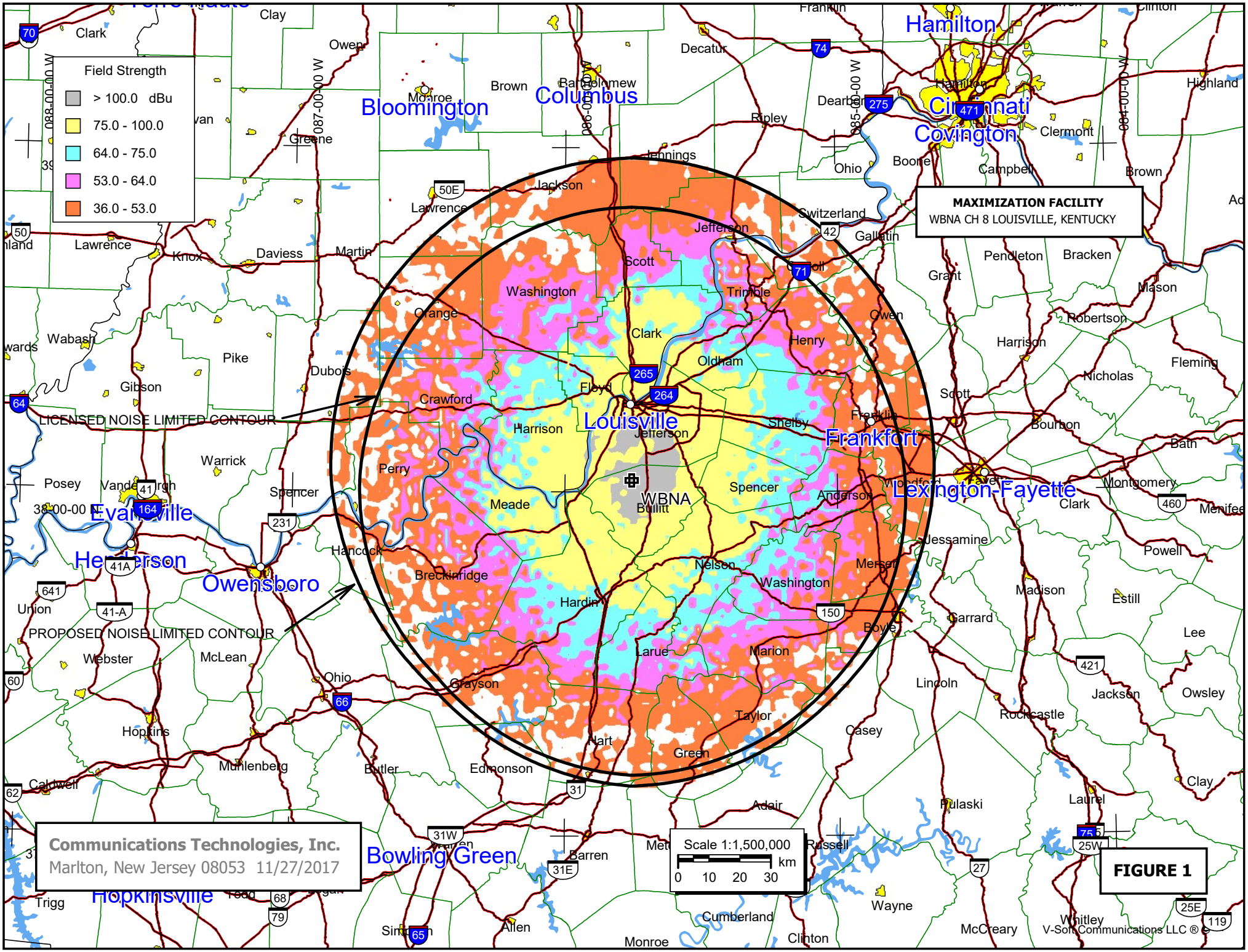
By _____

**Clarence M. Beverage**

*for* Communications Technologies, Inc.

Marlton, New Jersey

November 27, 2017


Field Strength
> 100.0 dBu
75.0 - 100.0
64.0 - 75.0
53.0 - 64.0
36.0 - 53.0
MAXIMIZATION FACILITY
WBNA CH 8 LOUISVILLE, KENTUCKY
LICENSED NOISE LIMITED CONTOUR
PROPOSED NOISE LIMITED CONTOUR
WBNA
Louisville
Frankfort
Lexington-Fayette
Cincinnati
Covington
Hamilton
Columbus
Bloomington
Evansville
Henderson
Owensboro
Bowling Green
Hopkinsville
Communications Technologies, Inc.
Marlton, New Jersey 08053 11/27/2017
Scale 1:1,500,000
0 10 20 30 km
FIGURE 1
V-Soft Communications LLC ® ©