tvstudy v2.2.5 (4uoc83)
Database: localhost, Study: WDNZ CH 8 OMNIOID STUDIO #133, Model: Longley-Rice
Start: 2022.06.27 09:17:42

Study created: 2022.06.27 09:17:42

Study build station data: LMS TV 2022-06-26

    Proposal: WDNZ-LD D8 LD LIC BOWLING GREEN, KY
 File number: WDNZ CH 8 OMNIOID STUDIO
 Facility ID: 185022
Station data: User record
   Record ID: 86
     Country: U.S.

Build options:
Protect pre-transition records not on baseline channel

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WLJC-TV	D7	DT	LIC	BEATTYVILLE, KY	BLCDT20120217AAO	254.3 km
No	WKNX-TV	D7	DT	LIC	KNOXVILLE, TN	BLCDT20040810ABE	249.3
Yes	WNPT	D7	DT	LIC	NASHVILLE, TN	BLANK0000124008	110.9
No	WSIU-TV	D8	DT	LIC	CARBONDALE, IL	BLEDT20090612ADB	276.1
No	WSIU-TV	D8	DT	APP	CARBONDALE, IL	BLANK0000035684	276.1
No	WIIH-CD	D8	DC	LIC	INDIANAPOLIS, IN	BLDVL20090902ACB	322.5
Yes	WBNA	D8	DT	CP	LOUISVILLE, KY	BLANK0000035747	130.3
Yes	WBNA	D8	DT	LIC	LOUISVILLE, KY	BLCDT20021024AAB	130.3
No	W08AT-D	D8	LD	LIC	CHEROKEE, NC	BLDTV20120622ABM	326.6
No	W23ES-D	N8	TX	LIC	MARSHALL, NC	BLTTV1737	360.0
No	WLIO	D8	DT	LIC	LIMA, OH	BLANK0000079203	465.7
No	WNTV	D8	DT	CP	GREENVILLE, SC	BLANK0000034598	428.3
Yes	WDEF-TV	D8	DT	LIC	CHATTANOOGA, TN	BLANK0000139132	229.7
Yes	WDEF-TV	D8	DT	CP	CHATTANOOGA, TN	BLANK0000184628	229.7
No	WNIN	D9	DT	LIC	EVANSVILLE, IN	BLANK0000138090	132.1
No	WTVC	D9	DT	LIC	CHATTANOOGA, TN	BLCDT20090914ABU	227.4
No	WTVC	D9	DT	CP	CHATTANOOGA, TN	BLANK0000035651	227.4
No	WNSH-LD	D9	LD	LIC	NASHVILLE, TN	BLANK0000154432	95.7

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
       Mask: Full Service
   Latitude: 36 59 39.10 N (NAD83)
  Longitude: 86 26 25.90 W
Height AMSL: 187.4 m
       HAAT: 17.2 m
   Peak ERP: 3.00 kW
    Antenna: OMNIOID 180.0 deg
Elev Pattrn: Generic
  Elec Tilt: 1.50

48.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	1.61 kW	21.6 m	25.7 km
45.0	1.37	14.6	24.9
90.0	1.45	27.0	25.2
135.0	2.62	16.8	28.2
180.0	3.00	12.1	28.9
225.0	2.62	12.2	28.2
270.0	1.45	12.1	25.2
315.0	1.37	21.7	24.9

Distance to Canadian border: 612.5 km

Distance to Mexican border: 1574.9 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 155.4 degrees   Distance: 381.2 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 287.8 degrees   Distance: 1665.9 km

Study cell size: 1.00 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%

Interference to BLANK0000124008 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNPT	D7	DT	LIC	NASHVILLE, TN	BLANK0000124008	
Undesireds:	WDNZ-LD	D8	LD	LIC	BOWLING GREEN, KY	WDNZ CH 8 OMNIOID STUD	110.9 km
	WVTM-TV	D7	DT	LIC	BIRMINGHAM, AL	BLANK0000191743	284.2
	WGTV	D7	DT	LIC	ATHENS, GA	BLANK0000132560	349.3
	WLJC-TV	D7	DT	LIC	BEATTYVILLE, KY	BLCDT20120217AAO	330.5
	WKNX-TV	D7	DT	LIC	KNOXVILLE, TN	BLCDT20040810ABE	260.5

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            WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132         169.8

       Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 33876.4   2,266,822   32156.1   2,229,503   31210.8   2,181,942   31179.8   2,175,858     0.10     0.28

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC         82.0      20,442                          31.0       6,084
WVTM-TV D7 DT LIC        525.0      22,719     417.3      17,351     417.3      17,351
WGTV D7 DT LIC            88.0       2,769       6.0          40       6.0          40
WLJC-TV D7 DT LIC        335.3      21,434     225.5      17,694     175.5       3,527
WKNX-TV D7 DT LIC        271.6      11,195     100.1       4,773     100.1       4,773

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Interference to BLANK0000035747 CP scenario 1

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
            WSIU-TV   D8    DT  LIC     CARBONDALE, IL            BLEDT20090612ADB        305.5
            WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
            WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
            WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
            WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132         324.4
            WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

       Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 30387.2   1,846,011   28060.4   1,795,868   27303.5   1,778,845   26971.9   1,770,994     1.21     0.44

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        442.9      10,144                         331.5       7,851
WSIU-TV D8 DT LIC        499.1      11,404     310.6       8,356     275.2       7,790
WIIH-CD D8 DC LIC         13.0         158       4.0          83       3.0          33
WLIO D8 DT LIC            76.0       1,406      63.0       1,265      56.0       1,233
WDEF-TV D8 DT LIC         81.9       1,821      72.9       1,772      23.0         257
WNIN D9 DT LIC           282.5       5,341     113.0       2,448     110.9       2,448

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Interference to BLANK0000035747 CP scenario 2

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
            WSIU-TV   D8    DT  LIC     CARBONDALE, IL            BLEDT20090612ADB        305.5
            WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
            WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
            WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
            WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628         324.4
            WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

       Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 30387.2   1,846,011   28060.4   1,795,868   27272.3   1,778,428   26957.9   1,770,934     1.15     0.42

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        442.9      10,144                         314.5       7,494
WSIU-TV D8 DT LIC        499.1      11,404     304.5       8,209     272.2       7,723
WIIH-CD D8 DC LIC         13.0         158       4.0          83       3.0          33
WLIO D8 DT LIC            76.0       1,406      63.0       1,265      56.0       1,233
WDEF-TV D8 DT CP         119.1       2,385     104.0       2,189      37.1         317
WNIN D9 DT LIC           282.5       5,341     113.0       2,448     110.9       2,448

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Interference to BLANK0000035747 CP scenario 3

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
            WSIU-TV   D8    DT  APP     CARBONDALE, IL            BLANK0000035684         305.5
            WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
            WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
            WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
            WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132         324.4
            WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

       Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 30387.2   1,846,011   28060.4   1,795,868   27193.9   1,777,293   26871.4   1,769,553     1.19     0.44

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        442.9      10,144                         322.4       7,740
WSIU-TV D8 DT APP        645.0      14,041     420.2       9,908     375.7       9,231
WIIH-CD D8 DC LIC         13.0         158       4.0          83       3.0          33
WLIO D8 DT LIC            76.0       1,406      60.0       1,262      53.0       1,230
WDEF-TV D8 DT LIC         81.9       1,821      72.9       1,772      23.0         257
WNIN D9 DT LIC           282.5       5,341      80.7       1,401      79.7       1,401

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Interference to BLANK0000035747 CP scenario 4

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
            WSIU-TV   D8    DT  APP     CARBONDALE, IL            BLANK0000035684         305.5
            WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
            WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
            WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
            WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628         324.4
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             WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 30387.2   1,846,011   28060.4   1,795,868   27164.7   1,776,948   26858.4   1,769,493     1.13     0.42

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        442.9      10,144                            306.3       7,455
WSIU-TV D8 DT APP        645.0      14,041     412.1       9,689     371.7       9,164
WIIH-CD D8 DC LIC         13.0         158       4.0          83       3.0          33
WLIO D8 DT LIC            76.0       1,406      60.0       1,262      53.0       1,230
WDEF-TV D8 DT CP         119.1       2,385     102.0       2,117      36.1         317
WNIN D9 DT LIC           282.5       5,341      80.7       1,401      79.7       1,401

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Interference to BLCDT20021024AAB LIC scenario 1

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
             WSIU-TV   D8    DT  LIC     CARBONDALE, IL            BLEDT20090612ADB        305.5
             WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
             WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
             WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
             WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132         324.4
             WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 24893.0   1,700,455   22757.5   1,666,403   22299.6   1,658,225   21975.8   1,650,280     1.45     0.48

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        443.6      11,146                            323.8       7,945
WSIU-TV D8 DT LIC        284.3       4,302     201.7       2,911     160.1       2,393
WIIH-CD D8 DC LIC         14.0         247       1.0         114       1.0         114
WLIO D8 DT LIC            64.1       1,039      53.1         876      41.1         546
WDEF-TV D8 DT LIC         83.3       2,415      77.2       2,323      22.1         125
WNIN D9 DT LIC           101.9       1,631      41.4         563      41.4         563

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Interference to BLCDT20021024AAB LIC scenario 2

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
             WSIU-TV   D8    DT  LIC     CARBONDALE, IL            BLEDT20090612ADB        305.5
             WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
             WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
             WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
             WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628         324.4
             WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 24893.0   1,700,455   22757.5   1,666,403   22273.5   1,657,913   21964.8   1,650,181     1.39     0.47

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        443.6      11,146                            308.8       7,732
WSIU-TV D8 DT LIC        284.3       4,302     199.6       2,811     160.1       2,393
WIIH-CD D8 DC LIC         14.0         247       1.0         114       1.0         114
WLIO D8 DT LIC            64.1       1,039      53.1         876      41.1         546
WDEF-TV D8 DT CP         111.4       2,827     103.3       2,635      33.1         224
WNIN D9 DT LIC           101.9       1,631      41.4         563      41.4         563

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Interference to BLCDT20021024AAB LIC scenario 3

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
             WSIU-TV   D8    DT  APP     CARBONDALE, IL            BLANK0000035684         305.5
             WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
             WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
             WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
             WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132         324.4
             WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 24893.0   1,700,455   22757.5   1,666,403   22254.2   1,657,629   21939.4   1,649,737     1.41     0.48

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        443.6      11,146                            314.7       7,892
WSIU-TV D8 DT APP        334.7       4,939     247.1       3,507     196.4       2,936
WIIH-CD D8 DC LIC         14.0         247       1.0         114       1.0         114
WLIO D8 DT LIC            64.1       1,039      52.1         847      40.1         517
WDEF-TV D8 DT LIC         83.3       2,415      77.2       2,323      22.1         125
WNIN D9 DT LIC           101.9       1,631      37.4         551      37.4         551

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Interference to BLCDT20021024AAB LIC scenario 4

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  130.3 km
             WSIU-TV   D8    DT  APP     CARBONDALE, IL            BLANK0000035684         305.5
             WIIH-CD   D8    DC  LIC     INDIANAPOLIS, IN          BLDVL20090902ACB        210.1
             WGCT-CD   D8    DC  LIC     COLUMBUS, OH              BLANK0000160093         327.0
             WLIO      D8    DT  LIC     LIMA, OH                  BLANK0000079203         335.6
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            WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628         324.4
            WNIN      D9    DT  LIC     EVANSVILLE, IN            BLANK0000138090         132.8

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 24893.0   1,700,455   22757.5   1,666,403   22228.1   1,657,317   21928.4   1,649,638     1.35     0.46

Undesired                         Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        443.6      11,146                            299.7       7,679
WSIU-TV D8 DT APP        334.7       4,939     245.1       3,407     196.4       2,936
WIIH-CD D8 DC LIC         14.0         247       1.0         114       1.0         114
WLIO D8 DT LIC            64.1       1,039      52.1         847      40.1         517
WDEF-TV D8 DT CP         111.4       2,827     103.3       2,635      33.1         224
WNIN D9 DT LIC           101.9       1,631      37.4         551      37.4         551

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Interference to BLANK0000139132 LIC scenario 1

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
            WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
            WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
            WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
            WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
            WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747         324.4
            WNTV      D8    DT  CP      GREENVILLE, SC            BLANK0000034598         266.0
            WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
            WTVC      D9    DT  LIC     CHATTANOOGA, TN           BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30489.8   1,476,556   30470.8   1,476,355     0.06     0.01

Undesired                         Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC         92.8       4,514                             19.0         201
WGTV D7 DT LIC            20.1       1,263      16.1       1,263      16.1       1,263
WKNX-TV D7 DT LIC        213.9      12,413     202.9      12,162     202.9      12,162
WNPT D7 DT LIC            13.9         587       5.0          96       4.0          48
WSFA D8 DT LIC           225.5       9,986     184.2       6,601     184.2       6,601
WBNA D8 DT CP            203.8      10,625     186.9       9,976     122.0       5,958
WNTV D8 DT CP            231.7      13,391     178.5       9,778     178.5       9,778
WTVC D9 DT LIC            50.8       1,762      49.8       1,762      49.8       1,762

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Interference to BLANK0000139132 LIC scenario 2

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
            WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
            WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
            WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
            WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
            WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB        324.4
            WNTV      D8    DT  CP      GREENVILLE, SC            BLANK0000034598         266.0
            WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
            WTVC      D9    DT  LIC     CHATTANOOGA, TN           BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30560.6   1,479,838   30530.7   1,479,590     0.10     0.02

Undesired                         Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC         92.8       4,514                             29.9         248
WGTV D7 DT LIC            20.1       1,263      16.1       1,263      16.1       1,263
WKNX-TV D7 DT LIC        213.9      12,413     204.9      12,242     204.9      12,242
WNPT D7 DT LIC            13.9         587       5.9         340       5.0         292
WSFA D8 DT LIC           225.5       9,986     184.2       6,601     184.2       6,601
WBNA D8 DT LIC           129.0       7,019     116.0       6,694      62.1       2,723
WNTV D8 DT CP            231.7      13,391     178.5       9,778     178.5       9,778
WTVC D9 DT LIC            50.8       1,762      49.8       1,762      49.8       1,762

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Interference to BLANK0000139132 LIC scenario 3

            Call      Chan  Svc Status  City, State               File Number             Distance
Desired:    WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132

Undesireds: WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
            WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
            WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
            WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
            WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
            WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747         324.4
            WNTV      D8    DT  BL      GREENVILLE, SC            DTVBL61010              266.0
            WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
            WTVC      D9    DT  LIC     CHATTANOOGA, TN           BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30506.7   1,475,789   30487.7   1,475,588     0.06     0.01

Undesired                         Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC         92.8       4,514                             19.0         201
WGTV D7 DT LIC            20.1       1,263      15.1       1,263      15.1       1,263
WKNX-TV D7 DT LIC        213.9      12,413     208.9      12,316     208.9      12,316
WNPT D7 DT LIC            13.9         587       5.0          96       4.0          48
WSFA D8 DT LIC           225.5       9,986     178.2       6,555     178.2       6,555
WBNA D8 DT CP            203.8      10,625     188.9      10,037     123.0       6,019
WNTV D8 DT BL            211.8      13,976     161.5      10,545     161.5      10,545
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WTVC D9 DT LIC            50.8       1,762      49.8       1,762      49.8       1,762
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Interference to BLANK0000139132 LIC scenario 4

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN          BLANK0000139132

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL           BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY           BLCDT20021024AAB        324.4
             WNTV      D8    DT  BL      GREENVILLE, SC           DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL             BLANK0000036011         197.3
             WTVC      D9    DT  LIC     CHATTANOOGA, TN          BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30577.5   1,479,071   30547.6   1,478,823     0.10     0.02

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC          92.8       4,514                            29.9         248
WGTV D7 DT LIC             20.1       1,263      15.1       1,263      15.1       1,263
WKNX-TV D7 DT LIC         213.9      12,413     211.9      12,396     211.9      12,396
WNPT D7 DT LIC             13.9         587       5.9         340       5.0         292
WSFA D8 DT LIC            225.5       9,986     178.2       6,555     178.2       6,555
WBNA D8 DT LIC            129.0       7,019     118.1       6,755      63.1       2,784
WNTV D8 DT BL             211.8      13,976     161.5      10,545     161.5      10,545
WTVC D9 DT LIC             50.8       1,762      49.8       1,762      49.8       1,762
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Interference to BLANK0000139132 LIC scenario 5

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN          BLANK0000139132

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL           BLANK0000124224         359.7
             WBNA      D8    DT  CP      LOUISVILLE, KY           BLANK0000035747         324.4
             WNTV      D8    DT  CP      GREENVILLE, SC           BLANK0000034598         266.0
             WGWW      D9    DT  CP      ANNISTON, AL             BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN          BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30446.9   1,475,335   30427.9   1,475,134     0.06     0.01

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC          92.8       4,514                            19.0         201
WGTV D7 DT LIC             20.1       1,263      16.1       1,263      16.1       1,263
WKNX-TV D7 DT LIC         213.9      12,413     201.9      12,154     201.9      12,154
WNPT D7 DT LIC             13.9         587       5.0          96       4.0          48
WSFA D8 DT LIC            225.5       9,986     184.2       6,601     184.2       6,601
WBNA D8 DT CP             203.8      10,625     184.9       9,966     121.0       5,958
WNTV D8 DT CP             231.7      13,391     178.5       9,778     178.5       9,778
WTVC D9 DT CP              96.7       3,001      92.7       2,983      92.7       2,983
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Interference to BLANK0000139132 LIC scenario 6

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN          BLANK0000139132

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL           BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY           BLCDT20021024AAB        324.4
             WNTV      D8    DT  CP      GREENVILLE, SC           BLANK0000034598         266.0
             WGWW      D9    DT  CP      ANNISTON, AL             BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN          BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30516.7   1,478,617   30486.8   1,478,369     0.10     0.02

Undesired                          Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC          92.8       4,514                            29.9         248
WGTV D7 DT LIC             20.1       1,263      16.1       1,263      16.1       1,263
WKNX-TV D7 DT LIC         213.9      12,413     203.9      12,234     203.9      12,234
WNPT D7 DT LIC             13.9         587       5.9         340       5.0         292
WSFA D8 DT LIC            225.5       9,986     184.2       6,601     184.2       6,601
WBNA D8 DT LIC            129.0       7,019     115.0       6,684      62.1       2,723
WNTV D8 DT CP             231.7      13,391     178.5       9,778     178.5       9,778
WTVC D9 DT CP              96.7       3,001      93.7       2,983      93.7       2,983
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Interference to BLANK0000139132 LIC scenario 7

             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN          BLANK0000139132

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
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             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747         324.4
             WNTV      D8    DT  BL      GREENVILLE, SC            DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN           BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30463.8   1,474,568   30444.8   1,474,367     0.06     0.01

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC          92.8       4,514                           19.0         201
WGTV D7 DT LIC             20.1       1,263      15.1       1,263     15.1       1,263
WKNX-TV D7 DT LIC         213.9      12,413     207.9      12,308    207.9      12,308
WNPT D7 DT LIC             13.9         587       5.0          96      4.0          48
WSFA D8 DT LIC            225.5       9,986     178.2       6,555    178.2       6,555
WBNA D8 DT CP             203.8      10,625     186.9      10,027    122.0       6,019
WNTV D8 DT BL             211.8      13,976     161.5      10,545    161.5      10,545
WTVC D9 DT CP              96.7       3,001      92.7       2,983     92.7       2,983

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Interference to BLANK0000139132 LIC scenario 8

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB        324.4
             WNTV      D8    DT  BL      GREENVILLE, SC            DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN           BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 37489.1   1,730,362   31380.3   1,522,382   30533.7   1,477,850   30503.7   1,477,602     0.10     0.02

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC          92.8       4,514                           29.9         248
WGTV D7 DT LIC             20.1       1,263      15.1       1,263     15.1       1,263
WKNX-TV D7 DT LIC         213.9      12,413     210.9      12,388    210.9      12,388
WNPT D7 DT LIC             13.9         587       5.9         340      5.0         292
WSFA D8 DT LIC            225.5       9,986     178.2       6,555    178.2       6,555
WBNA D8 DT LIC            129.0       7,019     117.0       6,745     63.1       2,784
WNTV D8 DT BL             211.8      13,976     161.5      10,545    161.5      10,545
WTVC D9 DT CP              96.7       3,001      93.7       2,983     93.7       2,983

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Interference to BLANK0000184628 CP scenario 1

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747         324.4
             WNTV      D8    DT  CP      GREENVILLE, SC            BLANK0000034598         266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  LIC     CHATTANOOGA, TN           BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32209.0   1,537,595   32178.9   1,536,972     0.09     0.04

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC         149.2       5,699                           30.1         623
WGTV D7 DT LIC             27.2       1,601      21.1       1,485     21.1       1,485
WKNX-TV D7 DT LIC         241.1      16,436     222.0      15,327    222.0      15,327
WNPT D7 DT LIC             27.8         851       6.9         441      5.9         339
WSFA D8 DT LIC            253.3      12,601     209.2       9,480    209.2       9,480
WBNA D8 DT CP             262.3      13,714     235.4      13,120    135.3       8,433
WNTV D8 DT CP             238.6      11,527     171.3       7,397    170.3       7,397
WTVC D9 DT LIC             34.9       1,681      32.9       1,588     32.9       1,588

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Interference to BLANK0000184628 CP scenario 2

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB        324.4
             WNTV      D8    DT  CP      GREENVILLE, SC            BLANK0000034598         266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  LIC     CHATTANOOGA, TN           BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32286.8   1,542,456   32245.8   1,541,457     0.13     0.06

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC         149.2       5,699                           41.0         999
WGTV D7 DT LIC             27.2       1,601      21.1       1,485     21.1       1,485
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WKNX-TV D7 DT LIC        241.1      16,436     224.1      15,401     224.1      15,401
WNPT D7 DT LIC            27.8         851      12.9         513       7.9         411
WSFA D8 DT LIC           253.3      12,601     209.2       9,480     209.2       9,480
WBNA D8 DT LIC           174.5       8,646     157.6       8,259      68.4       3,948
WNTV D8 DT CP            238.6      11,527     171.3       7,397     170.3       7,397
WTVC D9 DT LIC            34.9       1,681      32.9       1,588      32.9       1,588
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Interference to BLANK0000184628 CP scenario 3

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             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN          BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL           BLANK0000124224         359.7
             WBNA      D8    DT  CP      LOUISVILLE, KY           BLANK0000035747         324.4
             WNTV      D8    DT  BL      GREENVILLE, SC           DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL             BLANK0000036011         197.3
             WTVC      D9    DT  LIC     CHATTANOOGA, TN          BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32228.0   1,536,973   32196.9   1,536,350     0.10     0.04

Undesired                          Total IX     Unique IX, before      Unique IX, after
WDNZ-LD D8 LD LIC        149.2       5,699                            31.1         623
WGTV D7 DT LIC            27.2       1,601      20.1       1,478      20.1       1,478
WKNX-TV D7 DT LIC        241.1      16,436     235.1      16,159     235.1      16,159
WNPT D7 DT LIC            27.8         851       6.9         441       5.9         339
WSFA D8 DT LIC           253.3      12,601     207.2       9,398     207.2       9,398
WBNA D8 DT CP            262.3      13,714     236.4      13,120     135.3       8,433
WNTV D8 DT BL            205.4      11,345     152.3       8,019     152.3       8,019
WTVC D9 DT LIC            34.9       1,681      33.9       1,588      33.9       1,588
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Interference to BLANK0000184628 CP scenario 4

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             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN          BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL           BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY           BLCDT20021024AAB        324.4
             WNTV      D8    DT  BL      GREENVILLE, SC           DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL             BLANK0000036011         197.3
             WTVC      D9    DT  LIC     CHATTANOOGA, TN          BLCDT20090914ABU          2.9

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32305.9   1,541,834   32263.8   1,540,835     0.13     0.06

Undesired                          Total IX     Unique IX, before      Unique IX, after
WDNZ-LD D8 LD LIC        149.2       5,699                            42.0         999
WGTV D7 DT LIC            27.2       1,601      20.1       1,478      20.1       1,478
WKNX-TV D7 DT LIC        241.1      16,436     239.1      16,294     239.1      16,294
WNPT D7 DT LIC            27.8         851      12.9         513       7.9         411
WSFA D8 DT LIC           253.3      12,601     207.2       9,398     207.2       9,398
WBNA D8 DT LIC           174.5       8,646     158.6       8,259      68.4       3,948
WNTV D8 DT BL            205.4      11,345     152.3       8,019     152.3       8,019
WTVC D9 DT LIC            34.9       1,681      33.9       1,588      33.9       1,588
```

Interference to BLANK0000184628 CP scenario 5

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             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN          BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY        WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA               BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN            BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN            BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL           BLANK0000124224         359.7
             WBNA      D8    DT  CP      LOUISVILLE, KY           BLANK0000035747         324.4
             WNTV      D8    DT  CP      GREENVILLE, SC           BLANK0000034598         266.0
             WGWW      D9    DT  CP      ANNISTON, AL             BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN          BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before        IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32172.1   1,536,790   32142.0   1,536,167     0.09     0.04

Undesired                          Total IX     Unique IX, before      Unique IX, after
WDNZ-LD D8 LD LIC        149.2       5,699                            30.1         623
WGTV D7 DT LIC            27.2       1,601      21.1       1,485      21.1       1,485
WKNX-TV D7 DT LIC        241.1      16,436     221.0      15,319     221.0      15,319
WNPT D7 DT LIC            27.8         851       6.9         441       5.9         339
WSFA D8 DT LIC           253.3      12,601     209.2       9,480     209.2       9,480
WBNA D8 DT CP            262.3      13,714     234.4      13,111     135.3       8,433
WNTV D8 DT CP            238.6      11,527     171.3       7,397     170.3       7,397
WTVC D9 DT CP             73.8       2,503      69.8       2,393      69.8       2,393
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Interference to BLANK0000184628 CP scenario 6

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             Call      Chan  Svc Status  City, State              File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN          BLANK0000184628
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Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB        324.4
             WNTV      D8    DT  CP      GREENVILLE, SC            BLANK0000034598         266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN           BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32249.9   1,541,651   32208.9   1,540,652     0.13     0.06

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        149.2       5,699                           41.0         999
WGTV D7 DT LIC            27.2       1,601      21.1       1,485     21.1       1,485
WKNX-TV D7 DT LIC        241.1      16,436     223.0      15,393    223.0      15,393
WNPT D7 DT LIC            27.8         851      12.9         513      7.9         411
WSFA D8 DT LIC           253.3      12,601     209.2       9,480    209.2       9,480
WBNA D8 DT LIC           174.5       8,646     156.6       8,250     68.4       3,948
WNTV D8 DT CP            238.6      11,527     171.3       7,397    170.3       7,397
WTVC D9 DT CP             73.8       2,503      69.8       2,393     69.8       2,393

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Interference to BLANK0000184628 CP scenario 7

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747         324.4
             WNTV      D8    DT  BL      GREENVILLE, SC            DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN           BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32191.2   1,536,168   32160.1   1,535,545     0.10     0.04

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        149.2       5,699                           31.1         623
WGTV D7 DT LIC            27.2       1,601      20.1       1,478     20.1       1,478
WKNX-TV D7 DT LIC        241.1      16,436     234.1      16,151    234.1      16,151
WNPT D7 DT LIC            27.8         851       6.9         441      5.9         339
WSFA D8 DT LIC           253.3      12,601     207.2       9,398    207.2       9,398
WBNA D8 DT CP            262.3      13,714     235.4      13,111    135.3       8,433
WNTV D8 DT BL            205.4      11,345     152.3       8,019    152.3       8,019
WTVC D9 DT CP             73.8       2,503      70.8       2,393     70.8       2,393

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Interference to BLANK0000184628 CP scenario 8

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WDEF-TV   D8    DT  CP      CHATTANOOGA, TN           BLANK0000184628

Undesireds:  WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD  229.7 km
             WGTV      D7    DT  LIC     ATHENS, GA                BLANK0000132560         183.1
             WKNX-TV   D7    DT  LIC     KNOXVILLE, TN             BLCDT20040810ABE        159.0
             WNPT      D7    DT  LIC     NASHVILLE, TN             BLANK0000124008         169.8
             WSFA      D8    DT  LIC     MONTGOMERY, AL            BLANK0000124224         359.7
             WBNA      D8    DT  LIC     LOUISVILLE, KY            BLCDT20021024AAB        324.4
             WNTV      D8    DT  BL      GREENVILLE, SC            DTVBL61010              266.0
             WGWW      D9    DT  CP      ANNISTON, AL              BLANK0000036011         197.3
             WTVC      D9    DT  CP      CHATTANOOGA, TN           BLANK0000035651           2.9

        Service area       Terrain-limited       IX-free, before       IX-free, after    Percent New IX
 39491.0   1,794,700   33200.1   1,591,189   32269.0   1,541,029   32226.9   1,540,030     0.13     0.06

Undesired                        Total IX     Unique IX, before     Unique IX, after
WDNZ-LD D8 LD LIC        149.2       5,699                           42.0         999
WGTV D7 DT LIC            27.2       1,601      20.1       1,478     20.1       1,478
WKNX-TV D7 DT LIC        241.1      16,436     238.1      16,286    238.1      16,286
WNPT D7 DT LIC            27.8         851      12.9         513      7.9         411
WSFA D8 DT LIC           253.3      12,601     207.2       9,398    207.2       9,398
WBNA D8 DT LIC           174.5       8,646     157.6       8,250     68.4       3,948
WNTV D8 DT BL            205.4      11,345     152.3       8,019    152.3       8,019
WTVC D9 DT CP             73.8       2,503      70.8       2,393     70.8       2,393

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Interference to proposal scenario 1

             Call      Chan  Svc Status  City, State               File Number             Distance
Desired:     WDNZ-LD   D8    LD  LIC     BOWLING GREEN, KY         WDNZ CH 8 OMNIOID STUD

Undesireds:  WSIU-TV   D8    DT  LIC     CARBONDALE, IL            BLEDT20090612ADB        276.1 km
             WBNA      D8    DT  CP      LOUISVILLE, KY            BLANK0000035747         130.3
             WDEF-TV   D8    DT  LIC     CHATTANOOGA, TN           BLANK0000139132         229.7

        Service area       Terrain-limited              IX-free        Percent IX
  2210.2     124,984    2206.2     124,912    2195.2     124,807     0.50     0.08

Undesired                        Total IX            Unique IX   Prcnt Unique IX
WBNA D8 DT CP              11.0         105      11.0         105     0.50     0.08

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Interference to proposal scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDNZ-LD	D8	LD	LIC	BOWLING GREEN, KY	WDNZ CH 8 OMNIOID STUD	
Undesireds:	WSIU-TV	D8	DT	LIC	CARBONDALE, IL	BLEDT20090612ADB	276.1 km
	WBNA	D8	DT	LIC	LOUISVILLE, KY	BLCDT20021024AAB	130.3
	WDEF-TV	D8	DT	LIC	CHATTANOOGA, TN	BLANK0000139132	229.7

Service area		Terrain-limited		IX-free		Percent IX	
2210.2	124,984	2206.2	124,912	2200.2	124,861	0.27	0.04

Undesired	Total IX		Unique IX		Prcnt Unique IX	
WBNA D8 DT LIC	6.0	51	6.0	51	0.27	0.04