

TECHNICAL EXHIBIT
APPLICATION FOR CONSTRUCTION PERMIT
DIGITAL COMPANION CHANNEL APPLICATION
CLASS A STATION WMDO-CA
FACILITY ID 38437
WASHINGTON, DC
CH 8 0.13 KW

Technical Narrative

The technical exhibit of which this narrative is part was prepared in response to the FCC Public Notice (Public Notice) dated August 31, 2006 and entitled "LPTV and TV Translator Digital Companion Channel Applications Non-Mutually Exclusive Proposals (Auction No. 85)" (DA 06-1748). Specifically, this technical exhibit was prepared in support of a complete FCC Form 346 as required by the Public Notice for WMDO-CA's proposed digital companion channel operation on channel 8 at Washington, DC (FCC File No. BSFDTL-20060630AXH, Facility ID 167370). It is proposed to operate on digital channel 8 using a Scala model TVO-4 non-directional antenna. The maximum ERP will be 0.13 kW and the antenna radiation center height above mean sea level will be 205 meters. The transmitter will employ a "stringent" out-of-channel emission mask to control adjacent channel interference.

Figure 1 depicts the 74 dBu for the licensed analog and herein proposed 48 dBu contours for KGHB-CA. As indicated, the proposed 48 dBu contour completely encompasses the licensed 74 dBu contour. Thus, the proposal complies with the FCC requirement that there be contour overlap between the current analog and proposed digital operations.

Response to Paragraph 5 - Antenna Registration

The antenna will be mounted at the 94 meter level on an existing tower having an overall height above ground level of 130.5 meters (ASR 1045309).

Response to Paragraph 13 - Interference

A study has been conducted using the provisions of Section 74.793 and the OET Bulletin 69 interference model.¹ Figure 2 provides the output of a study based on the OET-69 Bulletin which demonstrates that the proposed KJKZ-LP operation complies with the FCC's NTSC, DTV, LPTV/TV translator and Class A interference criteria.

Response to Paragraph 14 - Environmental Protection Act

The proposed LPTV facilities were evaluated in terms of potential radiofrequency radiation exposure at ground level in accordance with OST Bulletin No. 65, "Evaluating Compliance With FCC-Specified Guidelines for Human Exposure to Radiofrequency Radiation."² The calculated power density at the base of the tower was calculated using the appropriate equation of the Bulletin.

Using a "worst-case" vertical plane relative field value of 1.0 and a maximum effective radiated power of 0.13 kilowatts, the calculated power density at 2 meters above ground level at the base of the tower is 0.0005 milliwatt per square centimeter (mW/cm²). This is 0.3% of the recommended limit of 0.2 mW/cm² for channel 8 applicable to uncontrolled exposure areas. Therefore, the facility complies with the FCC's RF emission rules.

Access to the transmitting site will be restricted and appropriately marked with warning signs. Furthermore, as this is a multi-user site, an agreement will be in effect in the event that workers or other authorized personnel enter the restricted area or climb the tower to ensure that appropriate

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

² See Report and Order in ET Docket 93-62, FCC 96-326, adopted August 1, 1996, 11 FCC Rcd 15123 (1997). See also First Memorandum Opinion and Order, ET Docket 93-62, FCC 96-487, adopted December 23, 1996, 11 FCC Rcd 17512 (1997), and Second Memorandum Opinion and Order and Notice of Proposed Rulemaking, ET Docket 93-62, FCC 97-303, adopted August 25, 1997.

measures will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down.

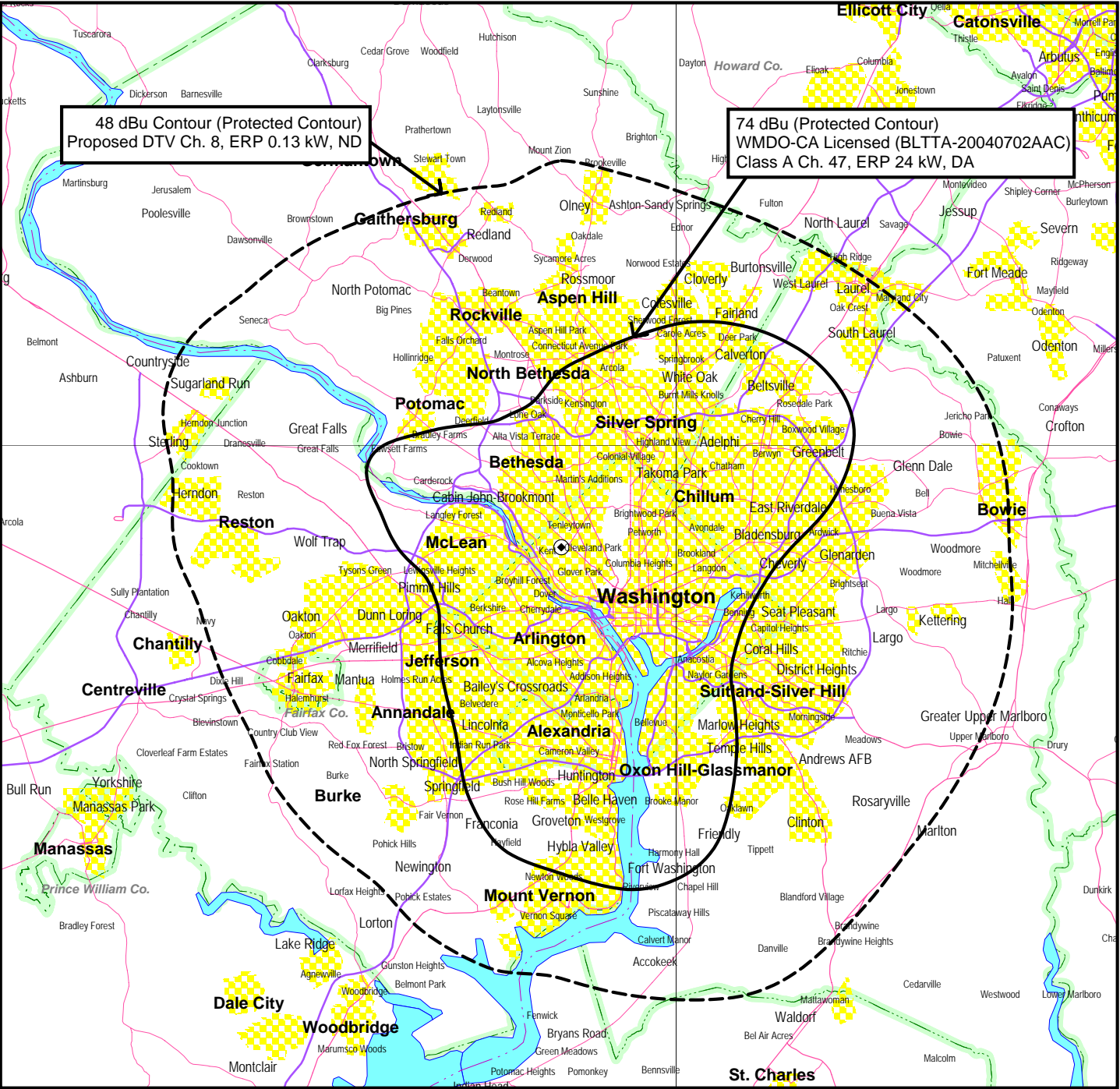


W. Jeffrey Reynolds

du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 34237
(941)329-6000
JEFF@DLR.COM

September 21, 2006

Figure 1



FCC PREDICTED COVERAGE CONTOURS

CLASS A STATION WMDO-CA
WASHINGTON, DC
DTV COMPANION CH 8
0.13 KW

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

OET-69 DTV/TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Census data selected: 1990

Date: 09-22-2006

Record Selected for Analysis

NEW BSFDTL -20060630AXH WASHINGTON DC US
Channel 08 ERP 0.13 kW HAAT 00001 m RCAMSL 00205 m STRINGENT MASK
Latitude 038-56-10 Longitude 0077-05-33
Status APP Zone Border
Last update 00000000 Cutoff date 00000000 Docket
Comments
Applicant ENTRAVISION HOLDINGS, LLC

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

| Azimuth (Deg) | ERP (kW) | HAAT (m) | 48.0 dBu F(50,90) (km) |
|------------------|-------------|-------------|---------------------------|
| 0.0 | 0.130 | 115.6 | 26.8 |
| 45.0 | 0.130 | 126.4 | 27.8 |
| 90.0 | 0.130 | 165.2 | 31.1 |
| 135.0 | 0.130 | 179.5 | 32.3 |
| 180.0 | 0.130 | 151.4 | 30.0 |
| 225.0 | 0.130 | 111.7 | 26.5 |
| 270.0 | 0.130 | 115.4 | 26.8 |
| 315.0 | 0.130 | 124.8 | 27.7 |

Contour Overlap to Proposed Station

Station
WQAW-LP 8 LAKE SHORE MD BDISTVL20060310ACY causes

Contour overlap to Digital LPTV station
NEW 8 WASHINGTON DC BSFDTL 20060630AXH

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

| Channel | Proposed Station Call | City/State | ARN | |
|---------|--------------------------|---------------|--------|-------------|
| 08 | NEW | WASHINGTON DC | BSFDTL | 20060630AXH |

Stations Potentially Affected by Proposed Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 1.9 | LIC | BMLCT | -19981224KI |
| 07 | W07DJ | SALISBURY MD | 170.3 | CP | BNPTVL | -20000828BGU |
| 07 | WWJT-LP | PHILADELPHIA PA | 199.6 | APP | BSTA | -20060505ACN |
| 07 | WWJT-LP | PHILADELPHIA PA | 200.1 | LIC | BLTVL | -19920225II |
| 07 | W07CD | STATE COLLEGE PA | 209.4 | LIC | BLTVL | -19900522IA |
| 07 | W07BL | BERGTON-CRIDERS VA | 167.6 | LIC | BLTTV | -19841024ID |
| 07 | NEW | CHARLOTTESVILLE VA | 132.5 | APP | BNPTVL | -20000831ANF |
| 07 | NEW | WARDENSVILLE, ETC. WV | 118.2 | APP | BSFDTT | -20060630AWP |
| 08 | W08BN | FLINTSTONE MD | 149.4 | LIC | BLTTV | -3868 |
| 08 | WQAW-LP | LAKE SHORE MD | 72.2 | APP | BDISTVL | -20060310ACY |
| 08 | WRAV-LP | OCEAN CITY MD | 177.4 | LIC | BLTVL | -19941207JD |
| 08 | NEW | GOLDSBORO NC | 405.6 | APP | BSFDTL | -20060630CGF |
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | 212.4 | LIC | BLTVL | -19960927IB |
| 08 | WNJB | NEW BRUNSWICK NJ | 289.8 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WICZ-TV | BINGHAMTON NY | 360.1 | LIC | BLCDT | -20060320AFC |
| 08 | WWPS-LP | HAWLEY, ETC. PA | 320.2 | LIC | BLTVL | -19950517ID |
| 08 | WWCP-TV | JOHNSTOWN PA | 224.2 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 128.7 | LIC | BLCT | -19981009KE |
| 08 | W55AG | WILLIAMSPORT PA | 257.0 | CP | BDISDTT | -20060403ACY |
| 08 | WELL-CA | WILLOW GROVE, ETC. PA | 207.6 | LIC | BLTVL | -19980826JC |
| 08 | W08DY | HARRISONBURG VA | 180.4 | CP | BNPTVL | -20000831BDJ |
| 08 | W08CW | MONTEREY, ETC. VA | 227.1 | LIC | BLTTV | -19910830JG |
| 08 | WRIC-TV | PETERSBURG VA | 164.4 | LIC | BMLCT | -20021218ABE |
| 08 | NEW | WOODSTOCK VA | 115.6 | APP | BSFDTL | -20060630CMR |
| 08 | WVNS-TV | LEWISBURG WV | 340.5 | CP MOD | BMPEDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 340.5 | LIC | BPRM | -20020309AAA |
| 08 | NEW | MARTINSBURG WV | 101.8 | APP | BSFDTT | -20060630AWU |
| 09 | WUSA | WASHINGTON DC | 1.9 | LIC | BMLCT | -19981223KE |
| 09 | W09CP | CHARLOTTESVILLE VA | 139.7 | CP | BNPTVL | -20000831BZX |
| 09 | NEW | MATHIAS, ETC. WV | 156.8 | APP | BSFDTT | -20060630AWQ |

Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|--------|---------------|-------------|-----------|
| 07 | WJLATV | WASHINGTON DC | DTVPLN | -NPLN0464 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|-----------|
| 07 | WITNTV | WASHINGTON NC | 399.4 | PLN | DTVPLN | -NPLN0484 |
| 07 | WBNG-DT | BINGHAMTON NY | 358.5 | PLN | DTVPLN | -DTVP0035 |
| 07 | WABCTV | NEW YORK NY | 326.8 | PLN | DTVPLN | -NPLN0494 |
| 07 | WDBJ | ROANOKE VA | 332.4 | PLN | DTVPLN | -NPLN0509 |
| 07 | WTRF-TV | WHEELING WV | 338.3 | PLN | DTVPLN | -NPLN0513 |
| 08 | WGAL | LANCASTER PA | 126.8 | PLN | DTVPLN | -NPLN0562 |
| 08 | WRICTV | PETERSBURG VA | 166.1 | PLN | DTVPLN | -NPLN0571 |

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 7N DC WASHINGTON | DTVPLN | NPLN0464 | PLN |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 6515820 | 26061.6 | |
| | not affected by terrain losses | 6391714 | 23760.4 | |
| | lost to NTSC IX | 31110 | 618.9 | |
| | lost to additional IX by ATV | 0 | 0.0 | |
| | lost to all IX | 31110 | 618.9 | |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|---------------|-------------|-------------|
| 07 | WJLA-TV | WASHINGTON DC | BMLCT | -19981224KI |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|--------------|
| 07 | WITN-TV | WASHINGTON NC | 399.4 | CP | BPCT | -20041118AAM |
| 07 | WBNG-TV | BINGHAMTON NY | 358.4 | LIC | BLCDT | -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 358.5 | PLN | DTVPLN | -DTVP0035 |
| 07 | WABC-TV | NEW YORK NY | 331.1 | APP | BPCT | -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 326.8 | LIC | BLCT | -19800730KG |
| 07 | WDBJ | ROANOKE VA | 332.4 | LIC | BLCT | -2428 |
| 07 | WTRF-TV | WHEELING WV | 338.3 | LIC | BLCT | -1288 |
| 08 | NEW | WASHINGTON DC | 1.9 | APP | BSFDTL | -20060630AXH |
| 08 | WGAL | LANCASTER PA | 126.8 | LIC | BLCT | -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 166.2 | LIC | BMLCT | -20021218ABE |

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|--------------|-------------|--------------|
| 07 | W07DJ | SALISBURY MD | BNPTVL | -20000828BGU |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 169.8 | LIC | BMLCT | -19981224KI |
| 07 | WITN-TV | WASHINGTON NC | 380.7 | CP | BPCT | -20041118AAM |
| 07 | WABC-TV | NEW YORK NY | 289.3 | APP | BPCT | -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 284.7 | LIC | BLCT | -19800730KG |
| 08 | NEW | WASHINGTON DC | 170.3 | APP | BSFDTL | -20060630AXH |
| 08 | WRAV-LP | OCEAN CITY MD | 10.2 | LIC | BLTVL | -19941207JD |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

| | | | |
|---------|---------|-----------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 07 | WWJT-LP | PHILADELPHIA PA | BSTA -20060505ACN |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------------|----------|--------|----------------------|
| 07 | WJLA-TV | WASHINGTON DC | 197.8 | LIC | BMLCT -19981224KI |
| 07 | WMGM-LP | ATLANTIC CITY, ETC. NJ | 84.5 | LIC | BLTVL -19981023JM |
| 07 | WXXA-TV | ALBANY NY | 312.6 | LIC | BPRM -20000718AAA |
| 07 | WXXA-TV | ALBANY NY | 312.6 | CP | BPCDT -19991027ABR |
| 07 | WBNG-TV | BINGHAMTON NY | 242.9 | LIC | BLCDT -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 243.0 | PLN | DTVPLN -DTVP0035 |
| 07 | WABC-TV | NEW YORK NY | 134.1 | APP | BPCT -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 129.7 | LIC | BLCT -19800730KG |
| 07 | W07DC | ALLENTOWN-BETHLEHEM PA | 72.2 | LIC | BLTT -19981119JE |
| 07 | W07DC | ALLENTOWN/BETHLEHEM PA | 72.2 | CP | BDFCDT -20060331BFY |
| 07 | W07BV | WILKES-BARRE, ETC. PA | 148.7 | LIC | BLTVL -19930202IE |
| 08 | NEW | WASHINGTON DC | 199.6 | APP | BSFDTL -20060630AXH |
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | 37.8 | LIC | BLTVL -19960927IB |
| 08 | WNJB | NEW BRUNSWICK NJ | 93.6 | CP MOD | BMPEDT -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 127.4 | PLN | DTVPLN -DTVP0043 |
| 08 | WGAL | LANCASTER PA | 123.2 | LIC | BLCT -19981009KE |
| 08 | WELL-CA | WILLOW GROVE, ETC. PA | 14.4 | LIC | BLTVL -19980826JC |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

| | | | |
|---------|---------|-----------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 07 | WWJT-LP | PHILADELPHIA PA | BLTVL -19920225II |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------------|----------|--------|----------------------|
| 07 | WJLA-TV | WASHINGTON DC | 198.3 | LIC | BMLCT -19981224KI |
| 07 | WMGM-LP | ATLANTIC CITY, ETC. NJ | 84.2 | LIC | BLTVL -19981023JM |
| 07 | WXXA-TV | ALBANY NY | 312.3 | LIC | BPRM -20000718AAA |
| 07 | WXXA-TV | ALBANY NY | 312.3 | CP | BPCDT -19991027ABR |
| 07 | WBNG-TV | BINGHAMTON NY | 243.0 | LIC | BLCDT -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 243.0 | PLN | DTVPLN -DTVP0035 |
| 07 | WABC-TV | NEW YORK NY | 133.6 | APP | BPCT -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 129.2 | LIC | BLCT -19800730KG |
| 07 | W07DC | ALLENTOWN-BETHLEHEM PA | 72.2 | LIC | BLTT -19981119JE |
| 07 | W07BV | WILKES-BARRE, ETC. PA | 148.8 | LIC | BLTVL -19930202IE |
| 08 | NEW | WASHINGTON DC | 200.1 | APP | BSFDTL -20060630AXH |
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | 37.4 | LIC | BLTVL -19960927IB |

| | | | | | | |
|----|---------|-----------------------|-------|--------|--------|--------------|
| 08 | WNJB | NEW BRUNSWICK NJ | 93.2 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 127.1 | PLN | DTVPLN | -DTVP0043 |
| 08 | WGAL | LANCASTER PA | 123.7 | LIC | BLCT | -19981009KE |
| 08 | WELL-CA | WILLOW GROVE, ETC. PA | 14.4 | LIC | BLTVL | -19980826JC |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|------------------|-------------|-------------|
| 07 | W07CD | STATE COLLEGE PA | BLTVL | -19900522IA |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 208.3 | LIC | BMLCT | -19981224KI |
| 07 | WXXA-TV | ALBANY NY | 385.7 | LIC | BPRM | -20000718AAA |
| 07 | WXXA-TV | ALBANY NY | 385.7 | CP | BPCDT | -19991027ABR |
| 07 | WBNG-TV | BINGHAMTON NY | 220.0 | LIC | BLCDT | -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 220.0 | PLN | DTVPLN | -DTVP0035 |
| 07 | WKBW-TV | BUFFALO NY | 221.8 | LIC | BMLCT | -20050331AKR |
| 07 | WABC-TV | NEW YORK NY | 328.9 | APP | BPCT | -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 326.7 | LIC | BLCT | -19800730KG |
| 07 | WNGS | SPRINGVILLE NY | 221.8 | APP | BPRM | -20060619ABL |
| 07 | WWJT-LP | PHILADELPHIA PA | 245.3 | APP | BSTA | -20060505ACN |
| 07 | WTRF-TV | WHEELING WV | 252.9 | LIC | BLCT | -1288 |
| 08 | NEW | WASHINGTON DC | 209.4 | APP | BSFDTL | -20060630AXH |
| 08 | WWCP-TV | JOHNSTOWN PA | 122.1 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 131.8 | LIC | BLCT | -19981009KE |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|--------------------|-------------|-------------|
| 07 | W07BL | BERGTON-CRIDERS VA | BLTTV | -19841024ID |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 168.9 | LIC | BMLCT | -19981224KI |
| 07 | NEW | CHARLOTTESVILLE VA | 66.7 | APP | BNPTVL | -20000831ANF |
| 07 | WDBJ | ROANOKE VA | 197.6 | LIC | BLCT | -2428 |
| 07 | NEW | WARDENSVILLE, ETC. WV | 67.9 | APP | BSFDTT | -20060630AWP |
| 07 | WTRF-TV | WHEELING WV | 210.9 | LIC | BLCT | -1288 |
| 08 | NEW | WASHINGTON DC | 167.6 | APP | BSFDTL | -20060630AXH |
| 08 | W08DY | HARRISONBURG VA | 24.4 | CP | BNPTVL | -20000831BDJ |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------------|----------------------|
| 07 | NEW | CHARLOTTESVILLE VA | BNPTVL -20000831ANF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 07 | WJLA-TV | WASHINGTON DC | 134.2 | LIC | BMLCT -19981224KI |
| 07 | WITN-TV | WASHINGTON NC | 343.4 | CP | BPCT -20041118AAM |
| 07 | W07BL | BERGTON-CRIDERS VA | 66.7 | LIC | BLTTV -19841024ID |
| 07 | WDBJ | ROANOKE VA | 199.2 | LIC | BLCT -2428 |
| 07 | WTRF-TV | WHEELING WV | 277.3 | LIC | BLCT -1288 |
| 08 | NEW | WASHINGTON DC | 132.5 | APP | BSFDTL -20060630AXH |
| 08 | WRIC-TV | PETERSBURG VA | 116.9 | LIC | BMLCT -20021218ABE |

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-----------------------|----------------------|
| 07 | NEW | WARDENSVILLE, ETC. WV | BSFDTT -20060630AWP |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 07 | WJLA-TV | WASHINGTON DC | 119.0 | LIC | BMLCT -19981224KI |
| 07 | WBNG-TV | BINGHAMTON NY | 385.8 | LIC | BLCDT -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 385.9 | PLN | DTVPLN -DTVP0035 |
| 07 | WKBW-TV | BUFFALO NY | 388.6 | LIC | BMLCT -20050331AKR |
| 07 | WNGS | SPRINGVILLE NY | 388.6 | APP | BPRM -20060619ABL |
| 07 | W07BL | BERGTON-CRIDERS VA | 67.9 | LIC | BLTTV -19841024ID |
| 07 | NEW | CHARLOTTESVILLE VA | 88.9 | APP | BNPTVL -20000831ANF |
| 07 | WDBJ | ROANOKE VA | 263.7 | LIC | BLCT -2428 |
| 07 | WTRF-TV | WHEELING WV | 223.0 | LIC | BLCT -1288 |
| 08 | NEW | WASHINGTON DC | 118.2 | APP | BSFDTL -20060630AXH |
| 08 | WWCP-TV | JOHNSTOWN PA | 130.6 | LIC | BLCT -19861023KJ |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

| | | | | |
|---------|-------|---------------|-------------|----------|
| Channel | Call | City/State | Application | Ref. No. |
| 08 | W08BN | FLINTSTONE MD | BLTTV | -3868 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 08 | NEW | WASHINGTON DC | 149.4 | APP | BSFDTL | -20060630AXH |
| 08 | WNJB | NEW BRUNSWICK NJ | 357.5 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 364.5 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 341.4 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 341.4 | PLN | DTVPLN | -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 391.2 | LIC | BMLCT | -1162 |
| 08 | WJW | CLEVELAND OH | 327.1 | CP MOD | BMPCT | -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 76.1 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 167.7 | LIC | BLCT | -19981009KE |
| 08 | W08DY | HARRISONBURG VA | 139.0 | CP | BNPTVL | -20000831BDJ |
| 08 | W08CW | MONTEREY, ETC. VA | 175.4 | LIC | BLTTV | -19910830JG |
| 08 | WRIC-TV | PETERSBURG VA | 255.0 | LIC | BMLCT | -20021218ABE |
| 08 | NEW | WOODSTOCK VA | 81.0 | APP | BSFDTL | -20060630CMR |
| 08 | WCHS-TV | CHARLESTON WV | 323.9 | LIC | BLCT | -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 284.4 | CP MOD | BMPCDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 284.4 | LIC | BPRM | -20020309AAA |
| 08 | NEW | MARTINSBURG WV | 47.6 | APP | BSFDTT | -20060630AWU |

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

| | | | | |
|---------|---------|---------------|-------------|--------------|
| Channel | Call | City/State | Application | Ref. No. |
| 08 | WQAW-LP | LAKE SHORE MD | BDISTVL | -20060310ACY |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 71.0 | LIC | BMLCT | -19981224KI |
| 08 | WTNH | NEW HAVEN CT | 391.5 | LIC | BLCT | -19960926KF |
| 08 | NEW | WASHINGTON DC | 72.2 | APP | BSFDTL | -20060630AXH |
| 08 | WRAV-LP | OCEAN CITY MD | 114.4 | LIC | BLTVL | -19941207JD |
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | 148.1 | LIC | BLTVL | -19960927IB |
| 08 | WNJB | NEW BRUNSWICK NJ | 237.2 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 267.7 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 344.4 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 344.4 | PLN | DTVPLN | -DTVP0046 |
| 08 | WWCP-TV | JOHNSTOWN PA | 282.2 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 122.6 | LIC | BLCT | -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 199.7 | LIC | BMLCT | -20021218ABE |
| 09 | WUSA | WASHINGTON DC | 71.0 | LIC | BMLCT | -19981223KE |

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 10 WQAW-LP
Before Analysis

Results for: 8N MD LAKE SHORE BDISTVL 20060310ACY APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 33292 | 243.1 |
| not affected by terrain losses | 33292 | 243.1 |
| lost to NTSC IX | 2729 | 27.9 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 2729 | 27.9 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |

After Analysis

Results for: 8N MD LAKE SHORE BDISTVL 20060310ACY APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 33292 | 243.1 |
| not affected by terrain losses | 33292 | 243.1 |
| lost to NTSC IX | 2729 | 27.9 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 2729 | 27.9 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 2

Scenario 2 Affected station 10 WQAW-LP

Before Analysis

Results for: 8N MD LAKE SHORE BDISTVL 20060310ACY APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 33292 | 243.1 |
| not affected by terrain losses | 33292 | 243.1 |
| lost to NTSC IX | 2729 | 27.9 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 2729 | 27.9 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |

After Analysis

Results for: 8N MD LAKE SHORE BDISTVL 20060310ACY APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 33292 | 243.1 |
| not affected by terrain losses | 33292 | 243.1 |
| lost to NTSC IX | 2729 | 27.9 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 2729 | 27.9 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

#####

Analysis of Interference to Affected Station 11

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 08 | WRAV-LP | OCEAN CITY MD | BLTVL -19941207JD |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 07 | W07DJ | SALISBURY MD | 10.2 | CP | BNPTVL -20000828BGU |
| 08 | WTNH | NEW HAVEN CT | 387.6 | LIC | BLCT -19960926KF |
| 08 | NEW | WASHINGTON DC | 177.4 | APP | BSFDTL -20060630AXH |
| 08 | WQAW-LP | LAKE SHORE MD | 114.4 | APP | BDISTVL -20060310ACY |
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | 152.4 | LIC | BLTVL -19960927IB |
| 08 | WNJB | NEW BRUNSWICK NJ | 255.6 | CP MOD | BMPEDT -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 296.4 | PLN | DTVPLN -DTVP0043 |
| 08 | WGAL | LANCASTER PA | 221.9 | LIC | BLCT -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 233.5 | LIC | BMLCT -20021218ABE |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 12

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------|----------------------|
| 08 | NEW | GOLDSBORO NC | BSFDTL -20060630CGF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 07 | WITN-TV | WASHINGTON NC | 57.8 | CP | BPCT -20041118AAM |
| 08 | NEW | WASHINGTON DC | 405.6 | APP | BSFDTL -20060630AXH |
| 08 | WGHP | HIGH POINT NC | 171.0 | CP | BPCT -20050509ADE |
| 08 | WFXI | MOREHEAD CITY NC | 148.7 | LIC | BLCT -19891117KI |
| 08 | WOLO-TV | COLUMBIA SC | 285.5 | LIC | BLCDT -20021106AAU |
| 08 | WOLO-DT | COLUMBIA SC | 306.1 | PLN | DTVPLN -DTVP0049 |
| 08 | WRIC-TV | PETERSBURG VA | 241.8 | LIC | BMLCT -20021218ABE |
| 08 | WVNS-TV | LEWISBURG WV | 358.7 | CP MOD | BMPCDT -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 358.7 | LIC | BPRM -20020309AAA |
| 09 | WNCT-TV | GREENVILLE NC | 57.8 | CP | BPCT -20030408AAQ |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|--------------------|-------------|-------------|
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | BLTVL | -19960927IB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------------|----------|--------|-------------|--------------|
| 07 | WABC-TV | NEW YORK NY | 130.1 | LIC | BLCT | -19800730KG |
| 07 | WWJT-LP | PHILADELPHIA PA | 37.8 | APP | BSTA | -20060505ACN |
| 07 | WWJT-LP | PHILADELPHIA PA | 37.4 | LIC | BLTVL | -19920225II |
| 08 | WTNH | NEW HAVEN CT | 247.0 | LIC | BLCT | -19960926KF |
| 08 | NEW | WASHINGTON DC | 212.4 | APP | BSFDTL | -20060630AXH |
| 08 | WQAW-LP | LAKE SHORE MD | 148.1 | APP | BDISTVL | -20060310ACY |
| 08 | WNJB | NEW BRUNSWICK NJ | 103.4 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 144.1 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 274.8 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 274.8 | PLN | DTVPLN | -DTVP0046 |
| 08 | WWCP-TV | JOHNSTOWN PA | 370.4 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 155.2 | LIC | BLCT | -19981009KE |
| 08 | WELL-CA | WILLOW GROVE, ETC. PA | 48.8 | LIC | BLTVL | -19980826JC |
| 08 | WRIC-TV | PETERSBURG VA | 343.4 | LIC | BMLCT | -20021218ABE |
| 09 | WWOR-TV | SECAUCUS NJ | 130.1 | LIC | BLCT | -19810514KF |
| 09 | WBPH-DT | BETHLEHEM PA | 105.9 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 105.9 | LIC | BLCDT | -20060609AAH |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 14

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------------|-------------|--------------|
| 08 | WNJB | NEW BRUNSWICK NJ | BMPEDT | -20000425AAM |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|--------------|
| 07 | WXXA-TV | ALBANY NY | 226.5 | LIC | BPRM | -20000718AAA |
| 07 | WXXA-TV | ALBANY NY | 226.5 | CP | BPCDT | -19991027ABR |
| 07 | WBNG-TV | BINGHAMTON NY | 200.3 | LIC | BLCDT | -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 200.3 | PLN | DTVPLN | -DTVP0035 |
| 07 | WABC-TV | NEW YORK NY | 45.9 | APP | BPCT | -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 42.6 | LIC | BLCT | -19800730KG |
| 08 | WTNH | NEW HAVEN CT | 157.7 | LIC | BLCT | -19960926KF |
| 08 | NEW | WASHINGTON DC | 289.8 | APP | BSFDTL | -20060630AXH |
| 08 | WICZ-TV | BINGHAMTON NY | 199.7 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 199.7 | PLN | DTVPLN | -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 378.1 | LIC | BMLCT | -1162 |
| 08 | WWCP-TV | JOHNSTOWN PA | 396.3 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 190.7 | LIC | BLCT | -19981009KE |
| 09 | WEDN | NORWICH CT | 219.8 | APP | BPRM | -20040109AEI |
| 09 | WWOR-TV | SECAUCUS NJ | 45.9 | APP | BPCT | -20040225AAQ |
| 09 | WWOR-TV | SECAUCUS NJ | 42.6 | LIC | BLCT | -19810514KF |
| 09 | WBPH-DT | BETHLEHEM PA | 79.2 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 79.2 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 140.8 | PLN | DTVPLN | -DTVP0058 |

Total scenarios = 20

Result key: 3
Scenario 1 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81799 | 310.7 |
| lost to all IX | 2825146 | 3339.6 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81903 | 311.7 |
| lost to all IX | 2825146 | 3339.6 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 4
Scenario 2 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |

| | | |
|------------------------------|---------|--------|
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82733 | 315.6 |
| lost to all IX | 2825715 | 3340.6 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82837 | 316.6 |
| lost to all IX | 2825715 | 3340.6 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 5
Scenario 3 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87415 | 334.6 |
| lost to all IX | 2825152 | 3340.6 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------|------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |

9A PA BETHLEHEM BPRM 20011130AHC LIC

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
 HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87519 | 335.6 |
| lost to all IX | 2825152 | 3340.6 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 6
 Scenario 4 Affected station 14 WNJB
 Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
 HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88349 | 339.5 |
| lost to all IX | 2825721 | 3341.6 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
 HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88453 | 340.5 |
| lost to all IX | 2825721 | 3341.6 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 7
Scenario 5 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81799 | 310.7 |
| lost to all IX | 2906755 | 3372.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81903 | 311.7 |
| lost to all IX | 2906755 | 3372.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 8

Scenario 6 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82733 | 315.6 |
| lost to all IX | 2907324 | 3373.5 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82837 | 316.6 |
| lost to all IX | 2907324 | 3373.5 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 9

Scenario 7 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87415 | 334.6 |
| lost to all IX | 2906761 | 3373.5 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP

HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87519 | 335.6 |
| lost to all IX | 2906761 | 3373.5 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 10

Scenario 8 Affected station 14 WNJB

Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP

HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88349 | 339.5 |
| lost to all IX | 2907330 | 3374.5 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP

| | | |
|--------------------------------|------------|--------------|
| HAAT 212.0 m, ATV ERP 20.2 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894191 | 3328.7 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88453 | 340.5 |
| lost to all IX | 2907330 | 3374.5 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 11
Scenario 9 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81799 | 310.7 |
| lost to all IX | 2906829 | 3373.5 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81903 | 311.7 |
| lost to all IX | 2906829 | 3373.5 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|-----------------|------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |

| | | | |
|------------------|--------|-------------|-----|
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 12
Scenario 10 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82733 | 315.6 |
| lost to all IX | 2907398 | 3374.5 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82837 | 316.6 |
| lost to all IX | 2907398 | 3374.5 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 13
Scenario 11 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87415 | 334.6 |
| lost to all IX | 2906835 | 3374.5 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87519 | 335.6 |
| lost to all IX | 2906835 | 3374.5 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 14

Scenario 12 Affected station 14 WNJB

Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88349 | 339.5 |
| lost to all IX | 2907404 | 3375.5 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|-----------------|-------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |

| | | | |
|------------------|--------|-------------|-----|
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2894265 | 3329.7 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88453 | 340.5 |
| lost to all IX | 2907404 | 3375.5 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BPCT | 20040305ACT | APP |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 15
Scenario 13 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81799 | 310.7 |
| lost to all IX | 2894056 | 3366.5 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |

| | | |
|------------------------------|---------|--------|
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81903 | 311.7 |
| lost to all IX | 2894056 | 3366.5 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 16
Scenario 14 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP

| | | |
|--------------------------------|------------|--------------|
| HAAT 212.0 m, ATV ERP 20.2 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82733 | 315.6 |
| lost to all IX | 2894625 | 3367.5 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP

| | | |
|--------------------------------|------------|--------------|
| HAAT 212.0 m, ATV ERP 20.2 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82837 | 316.6 |
| lost to all IX | 2894625 | 3367.5 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

8A DC WASHINGTON BSFDTL 20060630AXH APP

Result key: 17
Scenario 15 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87415 | 334.6 |
| lost to all IX | 2894062 | 3367.5 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87519 | 335.6 |
| lost to all IX | 2894062 | 3367.5 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 18
Scenario 16 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 13139 | 45.8 |

| | | |
|---------------------|---------|--------|
| lost to ATV IX only | 88349 | 339.5 |
| lost to all IX | 2894631 | 3368.5 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2881492 | 3322.7 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88453 | 340.5 |
| lost to all IX | 2894631 | 3368.5 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BPCT | 20040225AAQ | APP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 19

Scenario 17 Affected station 14 WNJB

Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81799 | 310.7 |
| lost to all IX | 2825146 | 3339.6 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12564 | 43.8 |
| lost to ATV IX only | 81903 | 311.7 |
| lost to all IX | 2825146 | 3339.6 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 20

Scenario 18 Affected station 14 WNJB

Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82733 | 315.6 |
| lost to all IX | 2825715 | 3340.6 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|-------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13133 | 44.8 |
| lost to ATV IX only | 82837 | 316.6 |
| lost to all IX | 2825715 | 3340.6 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 21
Scenario 19 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87415 | 334.6 |
| lost to all IX | 2825152 | 3340.6 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 12570 | 44.8 |
| lost to ATV IX only | 87519 | 335.6 |
| lost to all IX | 2825152 | 3340.6 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 22
Scenario 20 Affected station 14 WNJB
Before Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88349 | 339.5 |
| lost to all IX | 2825721 | 3341.6 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8A NJ NEW BRUNSWICK BMPEDT 20000425AAM CP
HAAT 212.0 m, ATV ERP 20.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 17925994 | 24875.8 |
| not affected by terrain losses | 17417079 | 22510.0 |
| lost to NTSC IX | 2812582 | 3295.8 |
| lost to additional IX by ATV | 13139 | 45.8 |
| lost to ATV IX only | 88453 | 340.5 |
| lost to all IX | 2825721 | 3341.6 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------|-------------|-----|
| 7N NY NEW YORK | BLCT | 19800730KG | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N NJ SECAUCUS | BLCT | 19810514KF | LIC |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

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Analysis of Interference to Affected Station 15

DTV Baseline Analysis

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 08 | WICZ-DT | BINGHAMTON NY | DTVPLN -DTVP0046 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 07 | WBNG-DT | BINGHAMTON NY | 0.7 | PLN | DTVPLN -DTVP0035 |
| 07 | WWNYTV | CARTHAGE NY | 211.7 | PLN | DTVPLN -NPLN0493 |
| 07 | WABCTV | NEW YORK NY | 219.6 | PLN | DTVPLN -NPLN0494 |

| | | | | | | |
|----|---------|--------------|-------|-----|--------|-----------|
| 08 | WTNH | NEW HAVEN CT | 258.0 | PLN | DTVPLN | -NPLN0525 |
| 08 | WMBC-DT | NEWTON NJ | 161.7 | PLN | DTVPLN | -DTVP0043 |
| 08 | WROCTV | ROCHESTER NY | 180.0 | PLN | DTVPLN | -NPLN0556 |
| 08 | WWCPTV | JOHNSTOWN PA | 339.9 | PLN | DTVPLN | -NPLN0561 |
| 08 | WGAL | LANCASTER PA | 231.7 | PLN | DTVPLN | -NPLN0562 |
| 09 | WWORTV | SECAUCUS NJ | 219.6 | PLN | DTVPLN | -NPLN0613 |
| 09 | WIXT | SYRACUSE NY | 99.0 | PLN | DTVPLN | -NPLN0616 |
| 09 | WWLF-DT | HAZLETON PA | 113.9 | PLN | DTVPLN | -DTVP0058 |

Results for: 8A NY BINGHAMTON DTVPLN DTVP0046 PLN
HAAT 375.0 m, ATV ERP 3.2 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 723282 | 18658.5 |
| not affected by terrain losses | 662312 | 17476.6 |
| lost to NTSC IX | 62175 | 933.0 |
| lost to additional IX by ATV | 2003 | 184.2 |
| lost to ATV IX only | 8061 | 346.5 |
| lost to all IX | 64178 | 1117.2 |

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|--------|---------------|-------------|-----------|
| 40 | WICZTV | BINGHAMTON NY | DTVPLN | -NPLN1591 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|-------------|-----------|
| 32 | WSWB-DT | SCRANTON PA | 71.3 | PLN | DTVPLN | -DTVP0878 |
| 33 | WFXV | UTICA NY | 116.5 | PLN | DTVPLN | -NPLN1455 |
| 33 | WITFTV | HARRISBURG PA | 205.2 | PLN | DTVPLN | -NPLN1457 |
| 38 | WOLFTV | SCRANTON PA | 71.2 | PLN | DTVPLN | -NPLN1549 |
| 39 | WRGB-DT | SCHENECTADY NY | 172.6 | PLN | DTVPLN | -DTVP1099 |
| 39 | WLVT-TV | ALLENTOWN PA | 171.0 | PLN | DTVPLN | -NPLN1567 |
| 40 | WGGB-TV | SPRINGFIELD MA | 272.3 | PLN | DTVPLN | -NPLN1585 |
| 40 | WNUV-DT | BALTIMORE MD | 315.3 | PLN | DTVPLN | -DTVP1128 |
| 40 | WXTV-DT | PATERSON NJ | 218.6 | PLN | DTVPLN | -DTVP1134 |
| 40 | WMGMTV | WILDWOOD NJ | 340.7 | PLN | DTVPLN | -NPLN1590 |
| 40 | WPCB-TV | GREENSBURG PA | 370.2 | PLN | DTVPLN | -NPLN1593 |
| 41 | WNPE-DT | WATERTOWN NY | 201.5 | PLN | DTVPLN | -DTVP1168 |
| 41 | WVIA-DT | SCRANTON PA | 97.4 | PLN | DTVPLN | -DTVP1171 |
| 42 | WSKG-DT | BINGHAMTON NY | 0.0 | PLN | DTVPLN | -DTVP1202 |
| 43 | WNYSTV | SYRACUSE NY | 94.0 | PLN | DTVPLN | -NPLN1644 |
| 44 | WNYS-DT | SYRACUSE NY | 94.0 | PLN | DTVPLN | -DTVP1279 |
| 44 | WVIATV | SCRANTON PA | 97.4 | PLN | DTVPLN | -NPLN1669 |
| 47 | WTVH-DT | SYRACUSE NY | 100.9 | PLN | DTVPLN | -DTVP1367 |
| 48 | WYDC | CORNING NY | 90.9 | PLN | DTVPLN | -NPLN1737 |
| 54 | WTBY | POUGHKEEPSIE NY | 165.5 | PLN | DTVPLN | -NPLN1843 |
| 54 | WSTM-DT | SYRACUSE NY | 99.8 | PLN | DTVPLN | -DTVP1553 |
| 55 | WOCD | AMSTERDAM NY | 177.6 | PLN | DTVPLN | -NPLN1852 |
| 55 | WENY-DT | ELMIRA NY | 76.7 | PLN | DTVPLN | -DTVP1573 |

Results for: 40N NY BINGHAMTON DTVPLN NPLN1591 PLN
POPULATION AREA (sq km)

| | | |
|--------------------------------|--------|---------|
| within Noise Limited Contour | 632715 | 14897.7 |
| not affected by terrain losses | 465282 | 12276.1 |
| lost to NTSC IX | 5381 | 223.0 |
| lost to additional IX by ATV | 116 | 18.9 |
| lost to all IX | 5497 | 242.0 |

Analysis of current record

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

08 WICZ-TV BINGHAMTON NY BLCDT -20060320AFC

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 07 | WXXA-TV | ALBANY NY | 171.0 | LIC | BPRM | -20000718AAA |
| 07 | WXXA-TV | ALBANY NY | 171.0 | CP | BPCDT | -19991027ABR |
| 07 | WBNG-TV | BINGHAMTON NY | 0.7 | LIC | BLCDT | -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 0.7 | PLN | DTVPLN | -DTVP0035 |
| 07 | WWNY-TV | CARTHAGE NY | 211.7 | LIC | BLCT | -2160 |
| 07 | WABC-TV | NEW YORK NY | 218.6 | APP | BPCT | -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 219.6 | LIC | BLCT | -19800730KG |
| 08 | WTNH | NEW HAVEN CT | 258.0 | LIC | BLCT | -19960926KF |
| 08 | NEW | WASHINGTON DC | 360.1 | APP | BSFDTL | -20060630AXH |
| 08 | WNJB | NEW BRUNSWICK NJ | 199.7 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 161.7 | PLN | DTVPLN | -DTVP0043 |
| 08 | WROC-TV | ROCHESTER NY | 180.0 | LIC | BMLCT | -1162 |
| 08 | WWCP-TV | JOHNSTOWN PA | 339.9 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 231.7 | LIC | BLCT | -19981009KE |
| 09 | WWOR-TV | SECAUCUS NJ | 218.6 | APP | BPCT | -20040225AAQ |
| 09 | WWOR-TV | SECAUCUS NJ | 219.6 | LIC | BLCT | -19810514KF |
| 09 | WSYR-TV | SYRACUSE NY | 99.0 | LIC | BLCT | -19860717KF |
| 09 | WBPH-DT | BETHLEHEM PA | 171.1 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 171.1 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 113.9 | PLN | DTVPLN | -DTVP0058 |

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-----------------|-------------|-------------|
| 08 | WWPS-LP | HAWLEY, ETC. PA | BLTVL | -19950517ID |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 07 | WBNG-TV | BINGHAMTON NY | 97.1 | LIC | BLCDT | -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 97.2 | PLN | DTVPLN | -DTVP0035 |
| 07 | WABC-TV | NEW YORK NY | 123.2 | APP | BPCT | -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 123.9 | LIC | BLCT | -19800730KG |
| 08 | WTNH | NEW HAVEN CT | 184.4 | LIC | BLCT | -19960926KF |
| 08 | NEW | WASHINGTON DC | 320.2 | APP | BSFDTL | -20060630AXH |
| 08 | WNJB | NEW BRUNSWICK NJ | 103.8 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 65.3 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 96.5 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 96.5 | PLN | DTVPLN | -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 276.2 | LIC | BMLCT | -1162 |
| 08 | WWCP-TV | JOHNSTOWN PA | 362.3 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 196.1 | LIC | BLCT | -19981009KE |
| 09 | WWOR-TV | SECAUCUS NJ | 123.2 | APP | BPCT | -20040225AAQ |
| 09 | WWOR-TV | SECAUCUS NJ | 123.9 | LIC | BLCT | -19810514KF |
| 09 | WBPH-DT | BETHLEHEM PA | 97.0 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 97.0 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 87.6 | PLN | DTVPLN | -DTVP0058 |

Proposal causes no interference

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Analysis of Interference to Affected Station 17

NTSC Baseline Analysis

| Channel | Call | City/State | Application Ref. No. |
|---------|--------|--------------|----------------------|
| 08 | WWCPTV | JOHNSTOWN PA | DTVPLN -NPLN0561 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 07 | WTRFTV | WHEELING WV | 136.7 | PLN | DTVPLN -NPLN0513 |
| 08 | WMBC-DT | NEWTON NJ | 395.4 | PLN | DTVPLN -DTVP0043 |
| 08 | WICZ-DT | BINGHAMTON NY | 339.9 | PLN | DTVPLN -DTVP0046 |
| 08 | WROCTV | ROCHESTER NY | 353.2 | PLN | DTVPLN -NPLN0556 |
| 08 | WJWTV | CLEVELAND OH | 252.7 | PLN | DTVPLN -NPLN0557 |
| 08 | WGAL | LANCASTER PA | 215.9 | PLN | DTVPLN -NPLN0562 |
| 08 | WRICTV | PETERSBURG VA | 325.5 | PLN | DTVPLN -NPLN0571 |
| 08 | WCHSTV | CHARLESTON WV | 308.0 | PLN | DTVPLN -NPLN0574 |
| 09 | WTOVTV | STEUBENVILLE OH | 107.2 | PLN | DTVPLN -NPLN0618 |

Results for: 8N PA JOHNSTOWN DTVPLN NPLN0561 PLN

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2835871 | 24216.1 |
| not affected by terrain losses | 2581869 | 21107.1 |
| lost to NTSC IX | 416452 | 2485.4 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 416452 | 2485.4 |

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 08 | WWCP-TV | JOHNSTOWN PA | BLCT -19861023KJ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 07 | WTRF-TV | WHEELING WV | 136.7 | LIC | BLCT -1288 |
| 08 | NEW | WASHINGTON DC | 224.2 | APP | BSFDTL -20060630AXH |
| 08 | WNJB | NEW BRUNSWICK NJ | 396.3 | CP MOD | BMPEDT -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 395.4 | PLN | DTVPLN -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 339.9 | LIC | BLCDT -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 339.9 | PLN | DTVPLN -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 353.2 | LIC | BMLCT -1162 |
| 08 | WJW | CLEVELAND OH | 252.7 | CP MOD | BMPCT -20020514AAH |
| 08 | WGAL | LANCASTER PA | 215.9 | LIC | BLCT -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 325.6 | LIC | BMLCT -20021218ABE |
| 08 | WCHS-TV | CHARLESTON WV | 308.0 | LIC | BLCT -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 299.6 | CP MOD | BMPCDT -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 299.6 | LIC | BPRM -20020309AAA |
| 09 | WTOV-TV | STEUBENVILLE OH | 125.9 | CP | BPCT -20021104ADP |

Proposal causes no interference

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Analysis of Interference to Affected Station 18

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|--------------|-------------|-----------|
| 08 | WGAL | LANCASTER PA | DTVPLN | -NPLN0562 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|-----------|
| 07 | WJLATV | WASHINGTON DC | 126.8 | PLN | DTVPLN | -NPLN0464 |
| 08 | WTNH | NEW HAVEN CT | 345.3 | PLN | DTVPLN | -NPLN0525 |
| 08 | WMBC-DT | NEWTON NJ | 202.5 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-DT | BINGHAMTON NY | 231.7 | PLN | DTVPLN | -DTVP0046 |
| 08 | WROCTV | ROCHESTER NY | 353.9 | PLN | DTVPLN | -NPLN0556 |
| 08 | WWCPTV | JOHNSTOWN PA | 215.9 | PLN | DTVPLN | -NPLN0561 |
| 08 | WRICTV | PETERSBURG VA | 292.9 | PLN | DTVPLN | -NPLN0571 |
| 09 | WUSA | WASHINGTON DC | 126.8 | PLN | DTVPLN | -NPLN0586 |
| 09 | WWLF-DT | HAZLETON PA | 120.2 | PLN | DTVPLN | -DTVP0058 |

Results for: 8N PA LANCASTER DTVPLN NPLN0562 PLN

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4688672 | 28262.6 |
| not affected by terrain losses | 3512782 | 23960.8 |
| lost to NTSC IX | 732531 | 2227.9 |
| lost to additional IX by ATV | 34472 | 366.7 |
| lost to all IX | 767003 | 2594.6 |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|--------------|-------------|-------------|
| 08 | WGAL | LANCASTER PA | BLCT | -19981009KE |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 126.8 | LIC | BMLCT | -19981224KI |
| 08 | WTNH | NEW HAVEN CT | 345.3 | LIC | BLCT | -19960926KF |
| 08 | NEW | WASHINGTON DC | 128.7 | APP | BSFDTL | -20060630AXH |
| 08 | WNJB | NEW BRUNSWICK NJ | 190.7 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 202.5 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 231.7 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 231.7 | PLN | DTVPLN | -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 353.9 | LIC | BMLCT | -1162 |
| 08 | WWCP-TV | JOHNSTOWN PA | 215.9 | LIC | BLCT | -19861023KJ |
| 08 | WRIC-TV | PETERSBURG VA | 293.0 | LIC | BMLCT | -20021218ABE |
| 09 | WUSA | WASHINGTON DC | 126.8 | LIC | BMLCT | -19981223KE |
| 09 | WBPH-DT | BETHLEHEM PA | 116.0 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 116.0 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 120.2 | PLN | DTVPLN | -DTVP0058 |

Total scenarios = 24

Result key: 23

Scenario 1 Affected station 18 WGAL

Before Analysis

Results for: 8N PA LANCASTER BLCT 19981009KE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4715917 | 28387.2 |
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 124634 | 578.5 |

lost to all IX 911858 2831.0

Potential Interfering Stations Included in above Scenario 1

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 133554 | 611.9 | |
| lost to all IX | 920778 | 2864.3 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 24

Scenario 2 Affected station 18 WGAL

Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 124634 | 578.5 | |
| lost to all IX | 911858 | 2831.0 | |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 133554 | 611.9 | |
| | lost to all IX | 920778 | 2864.3 | |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 25
Scenario 3 Affected station 18 WGAL
Before Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 124595 | 579.5 | |
| | lost to all IX | 911819 | 2832.0 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 133515 | 612.9 | |
| | lost to all IX | 920739 | 2865.3 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 26
Scenario 4 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 124683 | 583.5 | |
| lost to all IX | 911907 | 2835.9 | |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 133603 | 616.8 | |
| lost to all IX | 920827 | 2869.2 | |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 27
Scenario 5 Affected station 18 WGAL

Before Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 124683 | 583.5 | |
| | lost to all IX | 911907 | 2835.9 | |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 133603 | 616.8 | |
| | lost to all IX | 920827 | 2869.2 | |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 28
Scenario 6 Affected station 18 WGAL
Before Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 124644 | 583.5 | |
| | lost to all IX | 911868 | 2835.9 | |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|-------|------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
|------------------|-------|------------|-----|

| | | | |
|---------------------|--------|-------------|-----|
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 133564 | 616.8 | |
| lost to all IX | 920788 | 2869.2 | |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 29
Scenario 7 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 29895 | 363.8 | |
| lost to all IX | 817119 | 2616.2 | |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | |
|------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 4715917 | 28387.2 |
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 38815 | 397.1 |
| lost to all IX | 826039 | 2649.6 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 30
Scenario 8 Affected station 18 WGAL
Before Analysis

Results for: 8N PA LANCASTER BLCT 19981009KE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4715917 | 28387.2 |
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 29895 | 363.8 |
| lost to all IX | 817119 | 2616.2 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

Results for: 8N PA LANCASTER BLCT 19981009KE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4715917 | 28387.2 |
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 38815 | 397.1 |
| lost to all IX | 826039 | 2649.6 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |

| | | | |
|------------------|--------|-------------|-----|
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 31
Scenario 9 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 29811 | 363.8 | |
| lost to all IX | 817035 | 2616.2 | |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 38731 | 397.1 | |
| lost to all IX | 825955 | 2649.6 | |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 32
Scenario 10 Affected station 18 WGAL
Before Analysis

| | | | |
|------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 30209 | 368.7 |
| lost to all IX | 817433 | 2621.1 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 39129 | 402.0 | |
| lost to all IX | 826353 | 2654.5 | |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 33

Scenario 11 Affected station 18 WGAL

Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 30209 | 368.7 | |
| lost to all IX | 817433 | 2621.1 | |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |

| | | | |
|------------------|--------|-------------|-----|
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 39129 | 402.0 | |
| lost to all IX | 826353 | 2654.5 | |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 34
Scenario 12 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 30125 | 368.7 | |
| lost to all IX | 817349 | 2621.1 | |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 39045 | 402.0 | |
| lost to all IX | 826269 | 2654.5 | |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 35
Scenario 13 Affected station 18 WGAL
Before Analysis

Results for: 8N PA LANCASTER BLCT 19981009KE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4715917 | 28387.2 |
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 124634 | 578.5 |
| lost to all IX | 911858 | 2831.0 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

Results for: 8N PA LANCASTER BLCT 19981009KE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4715917 | 28387.2 |
| not affected by terrain losses | 3563517 | 24082.4 |
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 133554 | 611.9 |
| lost to all IX | 920778 | 2864.3 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 36
Scenario 14 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 124634 | 578.5 | |
| lost to all IX | 911858 | 2831.0 | |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 133554 | 611.9 | |
| lost to all IX | 920778 | 2864.3 | |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 37
Scenario 15 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 124595 | 579.5 | |
| lost to all IX | 911819 | 2832.0 | |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 133515 | 612.9 | |
| lost to all IX | 920739 | 2865.3 | |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 38
Scenario 16 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 124683 | 583.5 | |
| lost to all IX | 911907 | 2835.9 | |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 133603 | 616.8 | |
| | lost to all IX | 920827 | 2869.2 | |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 39
Scenario 17 Affected station 18 WGAL
Before Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 124683 | 583.5 | |
| | lost to all IX | 911907 | 2835.9 | |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 133603 | 616.8 | |
| | lost to all IX | 920827 | 2869.2 | |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|-------|------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |

| | | | |
|---------------------|--------|-------------|-----|
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 40
Scenario 18 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 124644 | 583.5 | |
| lost to all IX | 911868 | 2835.9 | |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 133564 | 616.8 | |
| lost to all IX | 920788 | 2869.2 | |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEW BRUNSWICK | BMPEDT | 20000425AAM | CP |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 41
Scenario 19 Affected station 18 WGAL
Before Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 29895 | 363.8 | |
| | lost to all IX | 817119 | 2616.2 | |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 38815 | 397.1 | |
| | lost to all IX | 826039 | 2649.6 | |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 42
Scenario 20 Affected station 18 WGAL
Before Analysis

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 4715917 | 28387.2 | |
| | not affected by terrain losses | 3563517 | 24082.4 | |
| | lost to NTSC IX | 787224 | 2252.4 | |
| | lost to additional IX by ATV | 29895 | 363.8 | |
| | lost to all IX | 817119 | 2616.2 | |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|-------|------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |

| | | | |
|------------------|--------|-------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 38815 | 397.1 | |
| lost to all IX | 826039 | 2649.6 | |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 43
Scenario 21 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 29811 | 363.8 | |
| lost to all IX | 817035 | 2616.2 | |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 787224 | 2252.4 |
| lost to additional IX by ATV | 38731 | 397.1 |
| lost to all IX | 825955 | 2649.6 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | BLCDT | 20060320AFC | LIC |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 44

Scenario 22 Affected station 18 WGAL

Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 30209 | 368.7 | |
| lost to all IX | 817433 | 2621.1 | |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 39129 | 402.0 | |
| lost to all IX | 826353 | 2654.5 | |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |

| | | | |
|------------------|--------|-------------|-----|
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BPRM | 20011130AHC | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 45
Scenario 23 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 30209 | 368.7 | |
| lost to all IX | 817433 | 2621.1 | |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 39129 | 402.0 | |
| lost to all IX | 826353 | 2654.5 | |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA BETHLEHEM | BLCDT | 20060609AAH | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 46
Scenario 24 Affected station 18 WGAL
Before Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 30125 | 368.7 |
| lost to all IX | 817349 | 2621.1 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|-----|
| Results for: 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 4715917 | 28387.2 | |
| not affected by terrain losses | 3563517 | 24082.4 | |
| lost to NTSC IX | 787224 | 2252.4 | |
| lost to additional IX by ATV | 39045 | 402.0 | |
| lost to all IX | 826269 | 2654.5 | |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N CT NEW HAVEN | BLCT | 19960926KF | LIC |
| 8N NY ROCHESTER | BMLCT | 1162 | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A NJ NEWTON | DTVPLN | DTVP0043 | PLN |
| 8A NY BINGHAMTON | DTVPLN | DTVP0046 | PLN |
| 9A PA HAZLETON | DTVPLN | DTVP0058 | PLN |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

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Analysis of Interference to Affected Station 19

Analysis of current record

| | | | |
|---------|-------|-----------------|----------------------|
| Channel | Call | City/State | Application Ref. No. |
| 08 | W55AG | WILLIAMSPORT PA | BDISDTT -20060403ACY |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 07 | WBNG-TV | BINGHAMTON NY | 127.2 | LIC | BLCDT -20060329ACH |
| 07 | WBNG-DT | BINGHAMTON NY | 127.2 | PLN | DTVPLN -DTVP0035 |
| 08 | WTNH | NEW HAVEN CT | 341.1 | LIC | BLCT -19960926KF |
| 08 | NEW | WASHINGTON DC | 257.0 | APP | BSFDTL -20060630AXH |
| 08 | WNJB | NEW BRUNSWICK NJ | 223.4 | CP MOD | BMPEDT -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 205.9 | PLN | DTVPLN -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 127.4 | LIC | BLCDT -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 127.4 | PLN | DTVPLN -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 214.6 | LIC | BMLCT -1162 |

| | | | | | | |
|----|---------|--------------|-------|--------|--------|--------------|
| 08 | WJW | CLEVELAND OH | 391.2 | CP MOD | BMPCT | -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 214.3 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 139.3 | LIC | BLCT | -19981009KE |
| 09 | WWLF-DT | HAZLETON PA | 82.7 | PLN | DTVPLN | -DTVP0058 |

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|-----------------------|----------------------|
| 08 | WELL-CA | WILLOW GROVE, ETC. PA | BLTVL -19980826JC |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 07 | WABC-TV | NEW YORK NY | 125.4 | APP | BPCT -20040305ACT |
| 07 | WABC-TV | NEW YORK NY | 121.1 | LIC | BLCT -19800730KG |
| 07 | WWJT-LP | PHILADELPHIA PA | 14.4 | APP | BSTA -20060505ACN |
| 07 | WWJT-LP | PHILADELPHIA PA | 14.4 | LIC | BLTVL -19920225II |
| 08 | WTNH | NEW HAVEN CT | 239.7 | LIC | BLCT -19960926KF |
| 08 | NEW | WASHINGTON DC | 207.6 | APP | BSFDTL -20060630AXH |
| 08 | WPSJ-LP | HAMMONTON, ETC. NJ | 48.8 | LIC | BLTVL -19960927IB |
| 08 | WNJB | NEW BRUNSWICK NJ | 83.0 | CP MOD | BMPEDT -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 114.4 | PLN | DTVPLN -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 228.5 | LIC | BLCDT -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 228.5 | PLN | DTVPLN -DTVP0046 |
| 08 | WROC-TV | ROCHESTER NY | 393.6 | LIC | BMLCT -1162 |
| 08 | WWCP-TV | JOHNSTOWN PA | 337.5 | LIC | BLCT -19861023KJ |
| 08 | WGAL | LANCASTER PA | 122.4 | LIC | BLCT -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 354.3 | LIC | BMLCT -20021218ABE |
| 09 | WWOR-TV | SECAUCUS NJ | 125.4 | APP | BPCT -20040225AAQ |
| 09 | WWOR-TV | SECAUCUS NJ | 121.1 | LIC | BLCT -19810514KF |
| 09 | WBPH-DT | BETHLEHEM PA | 57.9 | LIC | BPRM -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 57.9 | LIC | BLCDT -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 130.7 | PLN | DTVPLN -DTVP0058 |

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|-----------------|----------------------|
| 08 | W08DY | HARRISONBURG VA | BNPTVL -20000831BDJ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 07 | W07BL | BERGTON-CRIDERS VA | 24.4 | LIC | BLTTV -19841024ID |
| 08 | NEW | WASHINGTON DC | 180.4 | APP | BSFDTL -20060630AXH |
| 08 | W08BN | FLINTSTONE MD | 139.0 | LIC | BLTTV -3868 |
| 08 | WGHP | HIGH POINT NC | 307.8 | CP | BPCT -20050509ADE |
| 08 | WJW | CLEVELAND OH | 386.7 | CP MOD | BMPCT -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 184.9 | LIC | BLCT -19861023KJ |

| | | | | | | |
|----|---------|-------------------|-------|--------|--------|--------------|
| 08 | WGAL | LANCASTER PA | 272.2 | LIC | BLCT | -19981009KE |
| 08 | W08CW | MONTEREY, ETC. VA | 47.1 | LIC | BLTTV | -19910830JG |
| 08 | WRIC-TV | PETERSBURG VA | 172.6 | LIC | BMLCT | -20021218ABE |
| 08 | WCHS-TV | CHARLESTON WV | 244.0 | LIC | BLCT | -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 162.9 | CP MOD | BMPCDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 162.9 | LIC | BPRM | -20020309AAA |
| 09 | NEW | MATHIAS, ETC. WV | 38.0 | APP | BSFDTT | -20060630AWQ |

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|-------------------|-------------|-------------|
| 08 | W08CW | MONTEREY, ETC. VA | BLTTV | -19910830JG |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|-------------|--------------|
| 08 | NEW | WASHINGTON DC | 227.1 | APP | BSFDTL | -20060630AXH |
| 08 | WGHP | HIGH POINT NC | 282.2 | CP | BPCT | -20050509ADE |
| 08 | WJW | CLEVELAND OH | 381.2 | CP MOD | BMPCT | -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 207.8 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 317.9 | LIC | BLCT | -19981009KE |
| 08 | W08DY | HARRISONBURG VA | 47.1 | CP | BNPTVL | -20000831BDJ |
| 08 | WRIC-TV | PETERSBURG VA | 197.8 | LIC | BMLCT | -20021218ABE |
| 08 | WCHS-TV | CHARLESTON WV | 201.2 | LIC | BLCT | -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 116.1 | CP MOD | BMPCDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 116.1 | LIC | BPRM | -20020309AAA |
| 09 | WSWP-TV | GRANDVIEW WV | 131.6 | LIC | BLET | -19830831KF |

Proposal causes no interference

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Analysis of Interference to Affected Station 23

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|---------------|-------------|-----------|
| 08 | WRIC-TV | PETERSBURG VA | DTVPLN | -NPLN0571 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|--------|------------------|----------|--------|-------------|-----------|
| 07 | WJLATV | WASHINGTON DC | 166.1 | PLN | DTVPLN | -NPLN0464 |
| 08 | WGHTV | HIGH POINT NC | 275.0 | PLN | DTVPLN | -NPLN0547 |
| 08 | WFXI | MOREHEAD CITY NC | 308.3 | PLN | DTVPLN | -NPLN0548 |
| 08 | WWCPTV | JOHNSTOWN PA | 325.5 | PLN | DTVPLN | -NPLN0561 |
| 08 | WGAL | LANCASTER PA | 292.9 | PLN | DTVPLN | -NPLN0562 |
| 08 | WCHSTV | CHARLESTON WV | 389.9 | PLN | DTVPLN | -NPLN0574 |
| 09 | WUSA | WASHINGTON DC | 166.1 | PLN | DTVPLN | -NPLN0586 |

| | | | | |
|--------------|--------------------------------|------------|--------------|-----|
| Results for: | 8N VA PETERSBURG | DTVPLN | NPLN0571 | PLN |
| | | POPULATION | AREA (sq km) | |
| | within Noise Limited Contour | 1284918 | 28670.6 | |
| | not affected by terrain losses | 1258783 | 27853.1 | |

| | | |
|------------------------------|-------|--------|
| lost to NTSC IX | 69661 | 2876.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 69661 | 2876.0 |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|---------------|-------------|--------------|
| 08 | WRIC-TV | PETERSBURG VA | BMLCT | -20021218ABE |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 166.2 | LIC | BMLCT | -19981224KI |
| 08 | NEW | WASHINGTON DC | 164.4 | APP | BSFDTL | -20060630AXH |
| 08 | WGHP | HIGH POINT NC | 274.9 | CP | BPCT | -20050509ADE |
| 08 | WFXI | MOREHEAD CITY NC | 308.3 | LIC | BLCT | -19891117KI |
| 08 | WWCP-TV | JOHNSTOWN PA | 325.6 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 293.0 | LIC | BLCT | -19981009KE |
| 08 | WCHS-TV | CHARLESTON WV | 389.9 | LIC | BLCT | -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 274.8 | CP MOD | BMPCDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 274.8 | LIC | BPRM | -20020309AAA |
| 09 | WUSA | WASHINGTON DC | 166.2 | LIC | BMLCT | -19981223KE |

Total scenarios = 2

Result key: 47

Scenario 1 Affected station 23 WRIC-TV

Before Analysis

| | | | | |
|--------------------------------|------------------|------------|--------------|-----|
| Results for: | 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| | | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | | 1285352 | 28673.7 | |
| not affected by terrain losses | | 1261133 | 27854.2 | |
| lost to NTSC IX | | 73976 | 2877.0 | |
| lost to additional IX by ATV | | 0 | 0.0 | |
| lost to all IX | | 73976 | 2877.0 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|---------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N NC HIGH POINT | BPCT | 20050509ADE | CP |
| 8N NC MOREHEAD CITY | BLCT | 19891117KI | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |

After Analysis

| | | | | |
|--------------------------------|------------------|------------|--------------|-----|
| Results for: | 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| | | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | | 1285352 | 28673.7 | |
| not affected by terrain losses | | 1261133 | 27854.2 | |
| lost to NTSC IX | | 73976 | 2877.0 | |
| lost to additional IX by ATV | | 5491 | 32.7 | |
| lost to all IX | | 79467 | 2909.7 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N NC HIGH POINT | BPCT | 20050509ADE | CP |

| | | | |
|---------------------|--------|-------------|-----|
| 8N NC MOREHEAD CITY | BLCT | 19891117KI | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 48
Scenario 2 Affected station 23 WRIC-TV
Before Analysis

Results for: 8N VA PETERSBURG BMLCT 20021218ABE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 1285352 | 28673.7 |
| not affected by terrain losses | 1261133 | 27854.2 |
| lost to NTSC IX | 73976 | 2877.0 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to all IX | 73976 | 2877.0 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|---------------------|-------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N NC HIGH POINT | BPCT | 20050509ADE | CP |
| 8N NC MOREHEAD CITY | BLCT | 19891117KI | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |

After Analysis

Results for: 8N VA PETERSBURG BMLCT 20021218ABE LIC

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 1285352 | 28673.7 |
| not affected by terrain losses | 1261133 | 27854.2 |
| lost to NTSC IX | 73976 | 2877.0 |
| lost to additional IX by ATV | 5491 | 32.7 |
| lost to all IX | 79467 | 2909.7 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|---------------------|--------|-------------|-----|
| 7N DC WASHINGTON | BMLCT | 19981224KI | LIC |
| 8N NC HIGH POINT | BPCT | 20050509ADE | CP |
| 8N NC MOREHEAD CITY | BLCT | 19891117KI | LIC |
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 9N DC WASHINGTON | BMLCT | 19981223KE | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

#####

Analysis of Interference to Affected Station 24

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------|----------------------|
| 08 | NEW | WOODSTOCK VA | BSFDTL -20060630CMR |

Stations Potentially Affecting This Station

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

| | | | | | | |
|----|---------|------------------|-------|--------|--------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 116.7 | LIC | BMLCT | -19981224KI |
| 08 | NEW | WASHINGTON DC | 115.6 | APP | BSFDTL | -20060630AXH |
| 08 | W08BN | FLINTSTONE MD | 81.0 | LIC | BLTTV | -3868 |
| 08 | WGHP | HIGH POINT NC | 371.8 | CP | BPCT | -20050509ADE |
| 08 | WNJB | NEW BRUNSWICK NJ | 382.5 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WJW | CLEVELAND OH | 386.0 | CP MOD | BMPCT | -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 148.8 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 195.6 | LIC | BLCT | -19981009KE |
| 08 | W08DY | HARRISONBURG VA | 76.6 | CP | BNPTVL | -20000831BDJ |
| 08 | WRIC-TV | PETERSBURG VA | 176.8 | LIC | BMLCT | -20021218ABE |
| 08 | WCHS-TV | CHARLESTON WV | 307.7 | LIC | BLCT | -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 238.6 | CP MOD | BMPCDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 238.6 | LIC | BPRM | -20020309AAA |
| 08 | NEW | MARTINSBURG WV | 63.6 | APP | BSFDTT | -20060630AWU |
| 09 | WUSA | WASHINGTON DC | 116.7 | LIC | BMLCT | -19981223KE |

Total scenarios = 3

Result key: 49

Scenario 1 Affected station 24 NEW

Before Analysis

Results for: 8A VA WOODSTOCK BSFDTL 20060630CMR APP

HAAT 1.0 m, ATV ERP 0.3 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 104451 | 2303.9 |
| not affected by terrain losses | 96866 | 2196.4 |
| lost to NTSC IX | 8732 | 121.5 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 8732 | 121.5 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|--------------------|--------|-------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA HARRISONBURG | BNPTVL | 20000831BDJ | CP |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |

After Analysis

Results for: 8A VA WOODSTOCK BSFDTL 20060630CMR APP

HAAT 1.0 m, ATV ERP 0.3 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 104451 | 2303.9 |
| not affected by terrain losses | 96866 | 2196.4 |
| lost to NTSC IX | 8732 | 121.5 |
| lost to additional IX by ATV | 203 | 6.0 |
| lost to ATV IX only | 284 | 13.9 |
| lost to all IX | 8935 | 127.5 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|--------------------|--------|-------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA HARRISONBURG | BNPTVL | 20000831BDJ | CP |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 50
Scenario 2 Affected station 24 NEW
Before Analysis

Results for: 8A VA WOODSTOCK BSFDTL 20060630CMR APP
HAAT 1.0 m, ATV ERP 0.3 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 104451 | 2303.9 |
| not affected by terrain losses | 96866 | 2196.4 |
| lost to NTSC IX | 8732 | 121.5 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 8 | 1.0 |
| lost to all IX | 8732 | 121.5 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------|-------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA HARRISONBURG | BNPTVL | 20000831BDJ | CP |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 8A WV MARTINSBURG | BSFDTT | 20060630AWU | APP |

After Analysis

Results for: 8A VA WOODSTOCK BSFDTL 20060630CMR APP
HAAT 1.0 m, ATV ERP 0.3 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 104451 | 2303.9 |
| not affected by terrain losses | 96866 | 2196.4 |
| lost to NTSC IX | 8732 | 121.5 |
| lost to additional IX by ATV | 203 | 6.0 |
| lost to ATV IX only | 292 | 14.9 |
| lost to all IX | 8935 | 127.5 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------|-------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA HARRISONBURG | BNPTVL | 20000831BDJ | CP |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 8A WV MARTINSBURG | BSFDTT | 20060630AWU | APP |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

Result key: 51
Scenario 3 Affected station 24 NEW
Before Analysis

Results for: 8A VA WOODSTOCK BSFDTL 20060630CMR APP
HAAT 1.0 m, ATV ERP 0.3 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 104451 | 2303.9 |
| not affected by terrain losses | 96866 | 2196.4 |
| lost to NTSC IX | 8732 | 121.5 |
| lost to additional IX by ATV | 0 | 0.0 |
| lost to ATV IX only | 0 | 0.0 |
| lost to all IX | 8732 | 121.5 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|-----------------|------|------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
|-----------------|------|------------|-----|

| | | | |
|--------------------|--------|-------------|-----|
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA HARRISONBURG | BNPTVL | 20000831BDJ | CP |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |

After Analysis

Results for: 8A VA WOODSTOCK BSFDTL 20060630CMR APP
HAAT 1.0 m, ATV ERP 0.3 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 104451 | 2303.9 |
| not affected by terrain losses | 96866 | 2196.4 |
| lost to NTSC IX | 8732 | 121.5 |
| lost to additional IX by ATV | 203 | 6.0 |
| lost to ATV IX only | 284 | 13.9 |
| lost to all IX | 8935 | 127.5 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------|-------------|-----|
| 8N PA JOHNSTOWN | BLCT | 19861023KJ | LIC |
| 8N PA LANCASTER | BLCT | 19981009KE | LIC |
| 8N VA HARRISONBURG | BNPTVL | 20000831BDJ | CP |
| 8N VA PETERSBURG | BMLCT | 20021218ABE | LIC |
| 8A DC WASHINGTON | BSFDTL | 20060630AXH | APP |

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Analysis of Interference to Affected Station 25

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 08 | WVNS-TV | LEWISBURG WV | BMPCDT -20040608ABO |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 07 | WDBJ | ROANOKE VA | 80.5 | LIC | BLCT -2428 |
| 08 | NEW | WASHINGTON DC | 340.5 | APP | BSFDTL -20060630AXH |
| 08 | WGHP | HIGH POINT NC | 231.1 | CP | BPCT -20050509ADE |
| 08 | WJW | CLEVELAND OH | 408.3 | CP MOD | BMPCT -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 299.6 | LIC | BLCT -19861023KJ |
| 08 | WOLO-TV | COLUMBIA SC | 406.5 | LIC | BLCDT -20021106AAU |
| 08 | WOLO-DT | COLUMBIA SC | 413.8 | PLN | DTVPLN -DTV0049 |
| 08 | WVLT-TV | KNOXVILLE TN | 349.9 | LIC | BLCT -20040220ABY |
| 08 | WRIC-TV | PETERSBURG VA | 274.8 | LIC | BMLCT -20021218ABE |
| 08 | WCHS-TV | CHARLESTON WV | 126.3 | LIC | BLCT -20050621AAP |
| 09 | WSWP-TV | GRANDVIEW WV | 28.3 | LIC | BLET -19830831KF |

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------|----------------------|
| 08 | WVNS | LEWISBURG WV | BPRM -20020309AAA |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|--------------|
| 07 | WDBJ | ROANOKE VA | 80.5 | LIC | BLCT | -2428 |
| 08 | NEW | WASHINGTON DC | 340.5 | APP | BSFDTL | -20060630AXH |
| 08 | WGHP | HIGH POINT NC | 231.1 | CP | BPCT | -20050509ADE |
| 08 | WJW | CLEVELAND OH | 408.3 | CP MOD | BMPCT | -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 299.6 | LIC | BLCT | -19861023KJ |
| 08 | WOLO-TV | COLUMBIA SC | 406.5 | LIC | BLCDT | -20021106AAU |
| 08 | WOLO-DT | COLUMBIA SC | 413.8 | PLN | DTVPLN | -DTVP0049 |
| 08 | WVLT-TV | KNOXVILLE TN | 349.9 | LIC | BLCT | -20040220ABY |
| 08 | WRIC-TV | PETERSBURG VA | 274.8 | LIC | BMLCT | -20021218ABE |
| 08 | WCHS-TV | CHARLESTON WV | 126.3 | LIC | BLCT | -20050621AAP |
| 09 | WSWP-TV | GRANDVIEW WV | 28.3 | LIC | BLET | -19830831KF |

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|----------------|-------------|--------------|
| 08 | NEW | MARTINSBURG WV | BSFDTT | -20060630AWU |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 07 | WJLA-TV | WASHINGTON DC | 101.9 | LIC | BMLCT | -19981224KI |
| 08 | NEW | WASHINGTON DC | 101.8 | APP | BSFDTL | -20060630AXH |
| 08 | W08BN | FLINTSTONE MD | 47.6 | LIC | BLTTV | -3868 |
| 08 | WNJB | NEW BRUNSWICK NJ | 329.1 | CP MOD | BMPEDT | -20000425AAM |
| 08 | WMBC-DT | NEWTON NJ | 341.0 | PLN | DTVPLN | -DTVP0043 |
| 08 | WICZ-TV | BINGHAMTON NY | 339.2 | LIC | BLCDT | -20060320AFC |
| 08 | WICZ-DT | BINGHAMTON NY | 339.2 | PLN | DTVPLN | -DTVP0046 |
| 08 | WJW | CLEVELAND OH | 374.6 | CP MOD | BMPCT | -20020514AAH |
| 08 | WWCP-TV | JOHNSTOWN PA | 122.8 | LIC | BLCT | -19861023KJ |
| 08 | WGAL | LANCASTER PA | 138.9 | LIC | BLCT | -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 220.1 | LIC | BMLCT | -20021218ABE |
| 08 | NEW | WOODSTOCK VA | 63.6 | APP | BSFDTL | -20060630CMR |
| 08 | WCHS-TV | CHARLESTON WV | 352.1 | LIC | BLCT | -20050621AAP |
| 08 | WVNS-TV | LEWISBURG WV | 296.5 | CP MOD | BMPCDT | -20040608ABO |
| 08 | WVNS | LEWISBURG WV | 296.5 | LIC | BPRM | -20020309AAA |
| 09 | WUSA | WASHINGTON DC | 101.9 | LIC | BMLCT | -19981223KE |

Proposal causes no interference

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Analysis of Interference to Affected Station 28

NTSC Baseline Analysis

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|---------------|-------------|-----------|
| 09 | WUSA | WASHINGTON DC | DTVPLN | -NPLN0586 |

Stations Potentially Affecting This Station

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

| | | | | | | |
|----|---------|-----------------|-------|-----|--------|-----------|
| 08 | WGAL | LANCASTER PA | 126.8 | PLN | DTVPLN | -NPLN0562 |
| 08 | WRICTV | PETERSBURG VA | 166.1 | PLN | DTVPLN | -NPLN0571 |
| 09 | WNCTTV | GREENVILLE NC | 399.4 | PLN | DTVPLN | -NPLN0609 |
| 09 | WWORTV | SECAUCUS NJ | 326.8 | PLN | DTVPLN | -NPLN0613 |
| 09 | WTOVTV | STEUBENVILLE OH | 322.5 | PLN | DTVPLN | -NPLN0618 |
| 09 | WWLF-DT | HAZLETON PA | 246.9 | PLN | DTVPLN | -DTVP0058 |
| 09 | WSWPTV | GRANDVIEW WV | 360.0 | PLN | DTVPLN | -NPLN0634 |
| 10 | WTAJTV | ALTOONA PA | 214.1 | PLN | DTVPLN | -NPLN0677 |
| 10 | WCAU | PHILADELPHIA PA | 199.4 | PLN | DTVPLN | -NPLN0678 |

Results for: 9N DC WASHINGTON DTVPLN NPLN0586 PLN

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 6515820 | 26061.6 |
| not affected by terrain losses | 6390314 | 23732.5 |
| lost to NTSC IX | 77626 | 923.9 |
| lost to additional IX by ATV | 20 | 2.0 |
| lost to all IX | 77646 | 925.9 |

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|---------------|-------------|-------------|
| 09 | WUSA | WASHINGTON DC | BMLCT | -19981223KE |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-----------------|----------|--------|-------------|--------------|
| 08 | NEW | WASHINGTON DC | 1.9 | APP | BSFDTL | -20060630AXH |
| 08 | WGAL | LANCASTER PA | 126.8 | LIC | BLCT | -19981009KE |
| 08 | WRIC-TV | PETERSBURG VA | 166.2 | LIC | BMLCT | -20021218ABE |
| 09 | WNCT-TV | GREENVILLE NC | 399.4 | CP | BPCT | -20030408AAQ |
| 09 | WWOR-TV | SECAUCUS NJ | 331.1 | APP | BPCT | -20040225AAQ |
| 09 | WWOR-TV | SECAUCUS NJ | 326.8 | LIC | BLCT | -19810514KF |
| 09 | WTOV-TV | STEUBENVILLE OH | 340.2 | CP | BPCT | -20021104ADP |
| 09 | WBPH-DT | BETHLEHEM PA | 227.6 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 227.6 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 246.9 | PLN | DTVPLN | -DTVP0058 |
| 09 | WSWP-TV | GRANDVIEW WV | 360.0 | LIC | BLET | -19830831KF |
| 10 | WTAJ-TV | ALTOONA PA | 214.1 | LIC | BMLCT | -20041201AWB |
| 10 | WHTM-TV | HARRISBURG PA | 152.2 | LIC | BLCDT | -20040812AAH |
| 10 | WHTM-TV | HARRISBURG PA | 152.2 | LIC | BPRM | -20010514ABX |
| 10 | WCAU | PHILADELPHIA PA | 199.3 | LIC | BLCT | -20041119AEQ |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 29

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|-------------------|-------------|--------------|
| 09 | W09CP | CHARLOTTEVILLE VA | BNPTVL | -20000831BZX |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|--------------|
| 08 | NEW | WASHINGTON DC | 139.7 | APP | BSFDTL | -20060630AXH |
| 08 | WRIC-TV | PETERSBURG VA | 113.4 | LIC | BMLCT | -20021218ABE |
| 09 | WUSA | WASHINGTON DC | 141.5 | LIC | BMLCT | -19981223KE |
| 09 | WSOC-TV | CHARLOTTE NC | 391.0 | LIC | BLCT | -20000726AAR |
| 09 | WNCT-TV | GREENVILLE NC | 337.0 | CP | BPCT | -20030408AAQ |

| | | | | | | |
|----|---------|--------------------|-------|-----|--------|--------------|
| 09 | WTOV-TV | STEUBENVILLE OH | 295.5 | CP | BPCT | -20021104ADP |
| 09 | WBPH-DT | BETHLEHEM PA | 363.3 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 363.3 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 368.1 | PLN | DTVPLN | -DTVP0058 |
| 09 | WSWP-TV | GRANDVIEW WV | 225.2 | LIC | BLET | -19830831KF |
| 10 | W10CE | CHARLOTTESVILLE VA | 26.6 | LIC | BLTVL | -19920828JI |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|------|------------------|-------------|--------------|
| 09 | NEW | MATHIAS, ETC. WV | BSFDTT | -20060630AWQ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------------|----------|--------|-------------|--------------|
| 08 | NEW | WASHINGTON DC | 156.8 | APP | BSFDTL | -20060630AXH |
| 09 | WUSA | WASHINGTON DC | 158.0 | LIC | BMLCT | -19981223KE |
| 09 | WTOV-TV | STEUBENVILLE OH | 224.4 | CP | BPCT | -20021104ADP |
| 09 | WBPH-DT | BETHLEHEM PA | 353.6 | LIC | BPRM | -20011130AHC |
| 09 | WBPH-TV | BETHLEHEM PA | 353.6 | LIC | BLCDT | -20060609AAH |
| 09 | WWLF-DT | HAZLETON PA | 343.7 | PLN | DTVPLN | -DTVP0058 |
| 09 | W09CP | CHARLOTTESVILLE VA | 71.7 | CP | BNPTVL | -20000831BZX |
| 09 | WSWP-TV | GRANDVIEW WV | 209.2 | LIC | BLET | -19830831KF |

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Summary of Calculations

| | | | | | | | |
|----|---|---------|----------------------|-------|--------|---------|--------------|
| 1 | 7 | WJLA-TV | WASHINGTON DC | 1.9 | LIC | BMLCT | -19981224KI |
| 2 | 7 | W07DJ | SALISBURY MD | 170.3 | CP | BNPTVL | -20000828BGU |
| 3 | 7 | WWJT-LP | PHILADELPHIA PA | 199.6 | APP | BSTA | -20060505ACN |
| 4 | 7 | WWJT-LP | PHILADELPHIA PA | 200.1 | LIC | BLTVL | -19920225II |
| 5 | 7 | W07CD | STATE COLLEGE PA | 209.4 | LIC | BLTVL | -19900522IA |
| 6 | 7 | W07BL | BERGTON-CRIDERS VA | 167.6 | LIC | BLTTV | -19841024ID |
| 7 | 7 | NEW | CHARLOTTESVILLE VA | 132.5 | APP | BNPTVL | -20000831ANF |
| 8 | 7 | NEW | WARDENSVILLE ETC. WV | 118.2 | APP | BSFDTT | -20060630AWP |
| 9 | 8 | W08BN | FLINTSTONE MD | 149.4 | LIC | BLTTV | -3868 |
| 10 | 8 | WQAW-LP | LAKE SHORE MD | 72.2 | APP | BDISTVL | -20060310ACY |
| 11 | 8 | WRAV-LP | OCEAN CITY MD | 177.4 | LIC | BLTVL | -19941207JD |
| 12 | 8 | NEW | GOLDSBORO NC | 405.6 | APP | BSFDTL | -20060630CGF |
| 13 | 8 | WPSJ-LP | HAMMONTON ETC. NJ | 212.4 | LIC | BLTVL | -19960927IB |
| 14 | 8 | WNJB | NEW BRUNSWICK NJ | 289.8 | CP MOD | BMPEDT | -20000425AAM |
| 15 | 8 | WICZ-TV | BINGHAMTON NY | 360.1 | LIC | BLCDT | -20060320AFC |
| 16 | 8 | WWPS-LP | HAWLEY ETC. PA | 320.2 | LIC | BLTVL | -19950517ID |
| 17 | 8 | WWCP-TV | JOHNSTOWN PA | 224.2 | LIC | BLCT | -19861023KJ |

| | | | | | | | |
|----|---|---------|----------------------|-------|--------|---------|--------------|
| 18 | 8 | WGAL | LANCASTER PA | 128.7 | LIC | BLCT | -19981009KE |
| 19 | 8 | W55AG | WILLIAMSPORT PA | 257.0 | CP | BDISDTT | -20060403ACY |
| 20 | 8 | WELL-CA | WILLOW GROVE ETC. PA | 207.6 | LIC | BLTVL | -19980826JC |
| 21 | 8 | W08DY | HARRISONBURG VA | 180.4 | CP | BNPTVL | -20000831BDJ |
| 22 | 8 | W08CW | MONTEREY ETC. VA | 227.1 | LIC | BLTTV | -19910830JG |
| 23 | 8 | WRIC-TV | PETERSBURG VA | 164.4 | LIC | BMLCT | -20021218ABE |
| 24 | 8 | NEW | WOODSTOCK VA | 115.6 | APP | BSFDTL | -20060630CMR |
| 25 | 8 | WVNS-TV | LEWISBURG WV | 340.5 | CP MOD | BMPCDT | -20040608ABO |
| 26 | 8 | WVNS | LEWISBURG WV | 340.5 | LIC | BPRM | -20020309AAA |
| 27 | 8 | NEW | MARTINSBURG WV | 101.8 | APP | BSFDTT | -20060630AWU |
| 28 | 9 | WUSA | WASHINGTON DC | 1.9 | LIC | BMLCT | -19981223KE |
| 29 | 9 | W09CP | CHARLOTTESVILLE VA | 139.7 | CP | BNPTVL | -20000831BZX |
| 30 | 9 | NEW | MATHIAS ETC. WV | 156.8 | APP | BSFDTT | -20060630AWQ |

| <u>Result Key</u> | <u>Scenario</u> | <u>Affected Station</u> | <u>Before</u> | <u>After</u> | <u>Baseline</u> | <u>Net Change</u> | <u>Percentage</u> |
|--|-----------------|-------------------------|---------------|--------------|-----------------|-------------------|-------------------|
| There is no interference to station 1 | | | | | | | |
| There is no interference to station 2 | | | | | | | |
| There is no interference to station 3 | | | | | | | |
| There is no interference to station 4 | | | | | | | |
| There is no interference to station 5 | | | | | | | |
| There is no interference to station 6 | | | | | | | |
| There is no interference to station 7 | | | | | | | |
| There is no interference to station 8 | | | | | | | |
| There is no interference to station 9 | | | | | | | |
| | 1 | 1 | 10 | 2729 | 2729 | 33292 | 0 |
| There is no interference to station 11 | | | | | | | |
| There is no interference to station 12 | | | | | | | |
| There is no interference to station 13 | | | | | | | |
| Cannot calculate maximum change for station 14 | | | | | | | |
| There is no interference to station 15 | | | | | | | |
| There is no interference to station 16 | | | | | | | |
| There is no interference to station 17 | | | | | | | |
| | 23 | 1 | 18 911858 | 920778 | 4715917 | 8920 | 0.189 |
| There is no interference to station 19 | | | | | | | |
| There is no interference to station 20 | | | | | | | |
| There is no interference to station 21 | | | | | | | |
| There is no interference to station 22 | | | | | | | |
| | 47 | 1 | 23 | 73976 | 79467 | 1285352 | 5491 |
| Cannot calculate maximum change for station 24 | | | | | | | |
| There is no interference to station 25 | | | | | | | |
| There is no interference to station 26 | | | | | | | |
| There is no interference to station 27 | | | | | | | |
| There is no interference to station 28 | | | | | | | |
| There is no interference to station 29 | | | | | | | |
| There is no interference to station 30 | | | | | | | |