

EXHIBIT E-5  
Renard Communications Corp.

OET-69 Full Study

WBQM-LD Proposed Modification without WNYZ-LP Applications Considered

Percent allowed new interference: 0.500  
Percent allowed new interference to non Class A LPTV: 2.000  
Census data selected 2000  
Data Base Selected  
./data\_files/pt\_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 12-03-2011 Time: 16:07:49

Record Selected for Analysis

WBQM-LD. USERRECORD-01 NEW YORK NY US  
Channel 50 ERP 1.6 kW HAAT 262. m RCAMSL 00276 m STRINGENT MASK  
Latitude 040-45-08 Longitude 0073-58-03  
Status APP Zone 1 Border Site number: 01  
Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 170.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Service Class = LD

Maximum height/power limits not checked

| Site number | 1     |       |                   |
|-------------|-------|-------|-------------------|
| Azimuth     | ERP   | HAAT  | 51.0 dBu F(50,90) |
| (Deg)       | (kW)  | (m)   | (km)              |
| 0.0         | 0.500 | 237.2 | 34.2              |
| 45.0        | 0.359 | 270.2 | 33.9              |
| 90.0        | 0.784 | 262.6 | 37.7              |
| 135.0       | 1.427 | 261.8 | 40.9              |
| 180.0       | 1.584 | 262.0 | 41.5              |
| 225.0       | 1.149 | 274.9 | 40.4              |
| 270.0       | 0.484 | 266.3 | 35.3              |
| 315.0       | 0.406 | 261.7 | 34.2              |

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance  
Distance to border = 396.2km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

| Channel | Call     | City/State  | ARN          |
|---------|----------|-------------|--------------|
| 50      | WBQM-LD. | NEW YORK NY | USERRECORD01 |

Stations Potentially Affected by Proposed Station

| Chan | Call    | City/State        | Dist(km) | Status | Application | Ref. No.     |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 36   | W36AZ   | SUSSEX NJ         | 64.7     | LIC    | BLTT        | -19970806JC  |
| 42   | W42CX   | PORT JERVIS NY    | 90.4     | LIC    | BLTTL       | -20070223AHH |
| 42   | W42AE   | POUGHKEEPSIE NY   | 107.5    | LIC    | BLTTL       | -20040225AAW |
| 43   | W43CH   | BELVIDERE NJ      | 92.4     | LIC    | BLTT        | -20060622AAE |
| 46   | WMBQ-CA | NEW YORK NY       | 0.0      | LIC    | BLTTA       | -20090709AIR |
| 46   | W46DQ   | PORT JERVIS NY    | 90.4     | LIC    | BLTTL       | -20070223AHL |
| 49   | WEDW    | BRIDGEPORT CT     | 87.9     | LIC    | BLEDT       | -20100513ABG |
| 49   | WSHM-LD | SPRINGFIELD MA    | 198.6    | APP    | BDISDTL     | -20060331AVR |
| 49   | WWDD-LP | HAVRE DE GRACE MD | 200.2    | CP     | BDISDTL     | -20100505AHP |
| 49   | WWSI    | ATLANTIC CITY NJ  | 128.8    | LIC    | BMLCDT      | -20080306ABY |
| 49   | WWSI    | ATLANTIC CITY NJ  | 136.0    | CP     | BPCDT       | -20100607AHA |
| 49   | W49CW-D | TRENTON NJ        | 80.1     | LIC    | BLDTL       | -20081114ACB |
| 49   | WEBR-CD | MANHATTAN NY      | 1.6      | APP    | BDISDTA     | -20110519ACU |
| 49   | W49DK   | PORT JERVIS NY    | 90.4     | LIC    | BLTTL       | -20100212ACB |
| 49   | WGAL    | EPHRATA PA        | 196.1    | APP    | BDRTCDT     | -20090824ADN |
| 49   | WQPX-TV | SCRANTON PA       | 156.3    | LIC    | BLCDDT      | -20091217AEY |
| 50   | WRDM-CA | HARTFORD CT       | 151.7    | LIC    | BLTTA       | -20060303ABE |
| 50   | WDCW    | WASHINGTON DC     | 328.2    | LIC    | BLCDDT      | -20101109AAT |
| 50   | W50DP-D | HANOVER NH        | 360.8    | LIC    | BLDTT       | -20101019ABD |
| 50   | W25AW   | TRENTON NJ        | 128.1    | CP MOD | BMPDTA      | -20110727AHW |
| 50   | W25AW   | TRENTON NJ        | 128.1    | APP    | BSTA        | -20100831AAM |
| 50   | WYPX-TV | AMSTERDAM NY      | 248.7    | LIC    | BLCDDT      | -20040908ABO |

*(The following information was obtained from the records of the Department of Social Services, State of New York, Office of Child Welfare, dated 06/19/2018.)*

## Analysis of current record

### Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application | Ref. No.     |
|------|---------|-----------------|----------|--------|-------------|--------------|
| 28   | WNBC    | NEW YORK NY     | 65.1     | APP    | BPCDT       | -20080620ADL |
| 28   | WNBC    | NEW YORK NY     | 63.9     | LIC    | BLCDT       | -20080409AAM |
| 28   | WNBC    | NEW YORK NY     | 63.9     | STA    | BDSTA       | -20041220ADE |
| 29   | WUVP-DT | VINELAND NJ     | 135.9    | LIC    | BLCDT       | -20090923ADS |
| 29   | WFME-TV | WEST MILFORD NJ | 46.1     | LIC    | BLEDT       | -20040712ACP |
| 32   | WPSG    | PHILADELPHIA PA | 135.9    | CP     | BPCDT       | -20111024ACS |
| 32   | WPSG    | PHILADELPHIA PA | 135.9    | LIC    | BLCDT       | -20021025AAS |
| 32   | WQPX-TV | SCRANTON PA     | 104.4    | LIC    | BLCDT       | -20060629AFR |
| 33   | WCBS-TV | NEW YORK NY     | 65.1     | APP    | BMPCDT      | -20080619AAZ |
| 33   | WCBS-TV | NEW YORK NY     | 63.9     | LIC    | BLCDT       | -20090612AFN |
| 33   | WCBS-TV | NEW YORK NY     | 63.9     | CP     | BPCDT       | -20090924AAQ |
| 34   | WCAU    | PHILADELPHIA PA | 135.9    | LIC    | BLCDT       | -20090914AAx |
| 36   | WTTG    | WASHINGTON DC   | 325.5    | LIC    | BLCDT       | -20080507AAA |
| 36   | WCDC-TV | ADAMS MA        | 201.0    | LIC    | BLCDT       | -20080718AAO |
| 36   | WNJU    | LINDEN NJ       | 63.9     | CP     | BPCDT       | -20080620AKQ |
| 36   | WNJU    | LINDEN NJ       | 45.2     | LIC    | BLCDT       | -20080514ADL |
| 36   | WMGM-TV | WILDWOOD NJ     | 225.3    | LIC    | BLCDT       | -20060626ABE |
| 36   | WENY-TV | ELMIRA NY       | 238.3    | LIC    | BLCDT       | -20090730AAH |
| 36   | WITF-TV | HARRISBURG PA   | 215.3    | LIC    | BLEDT       | -20000922AHE |
| 36   | WITF-TV | HARRISBURG PA   | 215.3    | CP     | BPEDT       | -20080620AMA |
| 36   | WSWB    | SCRANTON PA     | 91.8     | LIC    | BLCDT       | -20091217AEX |
| 38   | WWOR-TV | SECAUCUS NJ     | 63.9     | CP MOD | BMPCDT      | -20080620AHC |
| 39   | WCTX    | NEW HAVEN CT    | 136.1    | LIC    | BLCDT       | -20040507AAZ |
| 39   | WLVT-TV | ALLENTOWN PA    | 99.4     | LIC    | BLEDT       | -20090605ABD |
| 40   | WXTV-DT | PATERSON NJ     | 63.9     | LIC    | BLCDT       | -20050214AGS |
| 40   | WXTV-DT | PATERSON NJ     | 63.9     | CP     | BPCDT       | -20110629AAI |
| 43   | WNJT    | TRENTON NJ      | 96.5     | LIC    | BLEDT       | -20110427ABE |

|    |          |              |       |     |               |              |
|----|----------|--------------|-------|-----|---------------|--------------|
| 44 | WNYW     | NEW YORK NY  | 63.9  | CP  | BPCDT         | -20080620AJQ |
| 44 | WNYW     | NEW YORK NY  | 63.9  | LIC | BLCDT         | -20080618AOC |
| 44 | WNYW     | NEW YORK NY  | 63.9  | APP | BPCDT         | -20110718AAP |
| 44 | WNYW     | NEW YORK NY  | 63.9  | STA | BDSTA         | -20011102ABO |
| 50 | WNEP-TV  | SCRANTON PA  | 111.6 | LIC | BLCDT         | -20091207AAU |
| 50 | WNEP-DR  | SCRANTON PA  | 111.5 | APP | BPRM          | -20080619ALP |
| 51 | WNJN     | MONTCLAIR NJ | 42.0  | CP  | BPEDT         | -20080620ALF |
| 51 | WNJN     | MONTCLAIR NJ | 42.0  | LIC | BLEDT         | -20061121ADG |
| 50 | WBQM-LD. | NEW YORK NY  | 64.7  | APP | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 2

### Analysis of current record

| Channel | Call  | City/State     | Application | Ref. No.     |
|---------|-------|----------------|-------------|--------------|
| 42      | W42CX | PORT JERVIS NY | BLTTL       | -20070223AHH |

### Stations Potentially Affecting This Station

| Chan | Call     | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-----------------|----------|--------|---------------|--------------|
| 34   | WIVT     | BINGHAMTON NY   | 130.5    | LIC    | BLCDT         | -20090819AGR |
| 38   | WWOR-TV  | SECAUCUS NJ     | 89.7     | CP MOD | BMPCDT        | -20080620AHC |
| 39   | WCTX     | NEW HAVEN CT    | 144.1    | LIC    | BLCDT         | -20040507AAZ |
| 39   | WLVT-TV  | ALLENTOWN PA    | 109.5    | LIC    | BLEDT         | -20090605ABD |
| 40   | WXTV-DT  | PATERSON NJ     | 89.7     | LIC    | BLCDT         | -20050214AGS |
| 40   | WXTV-DT  | PATERSON NJ     | 89.7     | CP     | BPCDT         | -20110629AAI |
| 41   | WNJJ-LD  | PATERSON NJ     | 40.0     | LIC    | BLDTL         | -20100324ABI |
| 41   | WVIA-TV  | SCRANTON PA     | 101.7    | LIC    | BLEDT         | -20091103AAN |
| 42   | WSAH     | BRIDGEPORT CT   | 130.5    | LIC    | BLCDT         | -20061218ACB |
| 42   | WHDH     | BOSTON MA       | 305.4    | LIC    | BLCDT         | -20101217AAX |
| 42   | WHDH-DR  | BOSTON MA       | 305.4    | APP    | BPRM          | -20090706ABZ |
| 42   | WMPT     | ANNAPOLIS MD    | 308.7    | LIC    | BLEDT         | -20100813BHC |
| 42   | WSKG-TV  | BINGHAMTON NY   | 130.7    | LIC    | BLEDT         | -20050526ACA |
| 42   | W42AE    | POUGHKEEPSIE NY | 69.2     | LIC    | BLTTL         | -20040225AAW |
| 42   | WTFX-TV  | PHILADELPHIA PA | 154.5    | LIC    | BLCDT         | -20090615AAE |
| 42   | WTFX-TV  | PHILADELPHIA PA | 154.5    | APP    | BMPCDT        | -20080616AAQ |
| 43   | WNJT     | TRENTON NJ      | 120.1    | LIC    | BLEDT         | -20110427ABE |
| 43   | W43CN-D  | PORT JERVIS NY  | 31.9     | CP MOD | BMPDTL        | -20080325AIB |
| 44   | WNYW     | NEW YORK NY     | 89.7     | CP     | BPCDT         | -20080620AJQ |
| 44   | WNYW     | NEW YORK NY     | 89.7     | LIC    | BLCDT         | -20080618AOC |
| 44   | WNYW     | NEW YORK NY     | 89.7     | APP    | BPCDT         | -20110718AAP |
| 44   | WNYW     | NEW YORK NY     | 89.7     | STA    | BDSTA         | -20011102ABO |
| 45   | WOLF-TV  | HAZLETON PA     | 101.5    | LIC    | BLCDT         | -20050906ACK |
| 46   | WFMZ-TV  | ALLENTOWN PA    | 109.5    | APP    | BPCDT         | -20101214AAB |
| 46   | WFMZ-TV  | ALLENTOWN PA    | 109.5    | LIC    | BLCDT         | -20100126ABW |
| 49   | WEDW     | BRIDGEPORT CT   | 124.9    | LIC    | BLEDT         | -20100513ABG |
| 50   | WNEP-TV  | SCRANTON PA     | 101.7    | LIC    | BLCDT         | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA     | 101.5    | APP    | BPRM          | -20080619ALP |
| 50   | WBQM-LD. | NEW YORK NY     | 90.4     | APP    | USERRECORD-01 |              |
| 46   | WFMZ-TV  | ALLENTOWN PA    |          | APP    | BPCDT         | -20101214AAB |

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.     |
|---------|-------|-----------------|-------------|--------------|
| 42      | W42AE | POUGHKEEPSIE NY | BLTTL       | -20040225AAW |

Stations Potentially Affecting This Station

| Chan | Call     | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-----------------|----------|--------|---------------|--------------|
| 34   | WMHT     | SCHENECTADY NY  | 100.7    | LIC    | BLEDT         | -20040108ALV |
| 35   | WVIT     | NEW BRITAIN CT  | 96.6     | LIC    | BLCDDT        | -20041203AEF |
| 38   | WWOR-TV  | SECAUCUS NJ     | 107.9    | CP MOD | BMPCDDT       | -20080620AHC |
| 39   | WCTX     | NEW HAVEN CT    | 92.9     | LIC    | BLCDDT        | -20040507AAZ |
| 40   | WGGT-TV  | SPRINGFIELD MA  | 125.5    | LIC    | BLCDDT        | -20100702BBL |
| 40   | WXTV-DT  | PATERSON NJ     | 107.9    | LIC    | BLCDDT        | -20050214AGS |
| 40   | WXTV-DT  | PATERSON NJ     | 107.9    | CP     | BPCDDT        | -20110629AAI |
| 41   | WEDY-DR  | NEW HAVEN CT    | 100.5    | APP    | BPRM          | -20090713ABS |
| 41   | WEDY     | NEW HAVEN CT    | 100.5    | CP     | BPEDT         | -20110512AAI |
| 42   | WSAH     | BRIDGEPORT CT   | 83.5     | LIC    | BLCDDT        | -20061218ACB |
| 42   | WHDH     | BOSTON MA       | 238.7    | LIC    | BLCDDT        | -20101217AAX |
| 42   | WHDH-DR  | BOSTON MA       | 238.7    | APP    | BPRM          | -20090706ABZ |
| 42   | WMPT     | ANNAPOLIS MD    | 373.7    | LIC    | BLEDT         | -20100813BHC |
| 42   | WSKG-TV  | BINGHAMTON NY   | 165.8    | LIC    | BLEDT         | -20050526ACA |
| 42   | WKOB-LD  | NEW YORK NY     | 107.5    | CP     | BDISDTL       | -20100222ACB |
| 42   | W42CX    | PORT JERVIS NY  | 93.3     | CP MOD | BMPDTL        | -20101109ADN |
| 42   | WTFX-TV  | PHILADELPHIA PA | 213.8    | LIC    | BLCDDT        | -20090615AAE |
| 42   | WTFX-TV  | PHILADELPHIA PA | 213.8    | APP    | BMPCDDT       | -20080616AAQ |
| 43   | W43CN-D  | PORT JERVIS NY  | 64.3     | CP MOD | BMPDTL        | -20080325AIB |
| 43   | WCWN     | SCHENECTADY NY  | 100.7    | LIC    | BLCDDT        | -20110504ABZ |
| 44   | WNYW     | NEW YORK NY     | 107.9    | CP     | BPCDDT        | -20080620AJQ |
| 44   | WNYW     | NEW YORK NY     | 107.9    | LIC    | BLCDDT        | -20080618AOC |
| 44   | WNYW     | NEW YORK NY     | 107.9    | APP    | BPCDDT        | -20110718AAP |
| 44   | WNYW     | NEW YORK NY     | 107.9    | STA    | BDSTA         | -20011102ABO |
| 45   | WEDH     | HARTFORD CT     | 96.5     | LIC    | BLEDT         | -20090618ACA |
| 46   | WUVN     | HARTFORD CT     | 99.3     | LIC    | BLCDDT        | -20060706AED |
| 49   | WEDW     | BRIDGEPORT CT   | 83.4     | LIC    | BLEDT         | -20100513ABG |
| 50   | WYPX-TV  | AMSTERDAM NY    | 141.4    | LIC    | BLCDDT        | -20040908ABO |
| 50   | WBQM-LD. | NEW YORK NY     | 107.5    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

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

43

W43CH

BELVIDERE NJ

BLTT

-20060622AAE

## Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|------------------|----------|--------|---------------|--------------|
| 35   | WYBE     | PHILADELPHIA PA  | 82.3     | LIC    | BLEDT         | -20091222ARE |
| 36   | WNJU     | LINDEN NJ        | 90.8     | CP     | BPCDT         | -20080620AKQ |
| 36   | WNJU     | LINDEN NJ        | 68.9     | LIC    | BLCDDT        | -20080514ADL |
| 39   | WLVT-TV  | ALLENTOWN PA     | 39.1     | LIC    | BLEDT         | -20090605ABD |
| 40   | WXTV-DT  | PATERSON NJ      | 90.8     | LIC    | BLCDDT        | -20050214AGS |
| 40   | WXTV-DT  | PATERSON NJ      | 90.8     | CP     | BPCDT         | -20110629AAI |
| 41   | WVIA-TV  | SCRANTON PA      | 81.7     | LIC    | BLEDT         | -20091103AAN |
| 42   | W42CX    | PORT JERVIS NY   | 47.6     | CP MOD | BMPDCTL       | -20101109ADN |
| 42   | WTFX-TV  | PHILADELPHIA PA  | 82.5     | LIC    | BLCDDT        | -20090615AAE |
| 42   | WTFX-TV  | PHILADELPHIA PA  | 82.5     | APP    | BMPDCTL       | -20080616AAQ |
| 43   | WGBX-TV  | BOSTON MA        | 361.4    | LIC    | BLEDT         | -20021219AAN |
| 43   | WNJT     | TRENTON NJ       | 62.9     | LIC    | BLEDT         | -20110427ABE |
| 43   | WNYX-LD  | NEW YORK NY      | 94.4     | LIC    | BLDDTL        | -20100901AAD |
| 43   | WNYX-LD  | NEW YORK NY      | 94.4     | CP MOD | BMPDCTL       | -20080805AAW |
| 43   | W43CN-D  | PORT JERVIS NY   | 76.8     | CP MOD | BMPDCTL       | -20080325AIB |
| 43   | WCWN     | SCHENECTADY NY   | 223.9    | LIC    | BLCDDT        | -20110504ABZ |
| 43   | W43CO-D  | KINGSTON PA      | 91.8     | LIC    | BLDDTL        | -20091109AAR |
| 44   | WMCN-TV  | ATLANTIC CITY NJ | 117.4    | LIC    | BLCDDT        | -20060707ACS |
| 44   | WNYW     | NEW YORK NY      | 90.8     | CP     | BPCDT         | -20080620AJQ |
| 44   | WNYW     | NEW YORK NY      | 90.8     | LIC    | BLCDDT        | -20080618AOC |
| 44   | WNYW     | NEW YORK NY      | 90.8     | APP    | BPCDT         | -20110718AAP |
| 44   | WNYW     | NEW YORK NY      | 90.8     | STA    | BDSTA         | -20011102ABO |
| 45   | WOLF-TV  | HAZLETON PA      | 81.7     | LIC    | BLCDDT        | -20050906ACK |
| 46   | WFMZ-TV  | ALLENTOWN PA     | 39.1     | APP    | BPCDT         | -20101214AAB |
| 46   | WFMZ-TV  | ALLENTOWN PA     | 39.1     | LIC    | BLCDDT        | -20100126ABW |
| 46   | WFMZ-TV  | ALLENTOWN PA     | 82.3     | APP    | BPCDT         | -20101214AAB |
| 50   | WNEP-TV  | SCRANTON PA      | 81.7     | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA      | 81.7     | APP    | BPRM          | -20080619ALP |
| 51   | WNJN     | MONTCLAIR NJ     | 73.4     | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ     | 73.4     | LIC    | BLEDT         | -20061121ADG |
| 50   | WBQM-LD. | NEW YORK NY      | 92.4     | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 5

## Analysis of current record

| Channel | Call    | City/State  | Application | Ref. No.     |
|---------|---------|-------------|-------------|--------------|
| 46      | WMBQ-CA | NEW YORK NY | BLTTA       | -20090709AIR |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application | Ref. No.     |
|------|---------|---------------|----------|--------|-------------|--------------|
| 38   | WWOR-TV | SECAUCUS NJ   | 1.6      | CP MOD | BMPDCTL     | -20080620AHC |
| 39   | WCTX    | NEW HAVEN CT  | 113.1    | LIC    | BLCDDT      | -20040507AAZ |
| 39   | WLVT-TV | ALLENTOWN PA  | 125.9    | LIC    | BLEDT       | -20090605ABD |
| 42   | WSAH    | BRIDGEPORT CT | 98.6     | LIC    | BLCDDT      | -20061218ACB |

|    |          |                  |       |        |               |              |
|----|----------|------------------|-------|--------|---------------|--------------|
| 42 | WTFX-TV  | PHILADELPHIA PA  | 133.5 | LIC    | BLCDDT        | -20090615AAE |
| 42 | WTFX-TV  | PHILADELPHIA PA  | 133.5 | APP    | BMPCDDT       | -20080616AAQ |
| 43 | WNJT     | TRENTON NJ       | 80.1  | LIC    | BLEDDT        | -20110427ABE |
| 44 | WMCN-TV  | ATLANTIC CITY NJ | 136.0 | LIC    | BLCDDT        | -20060707ACS |
| 44 | WNYW     | NEW YORK NY      | 1.6   | CP     | BPCDDT        | -20080620AJQ |
| 44 | WNYW     | NEW YORK NY      | 1.6   | LIC    | BLCDDT        | -20080618AOC |
| 44 | WNYW     | NEW YORK NY      | 1.6   | APP    | BPCDDT        | -20110718AAP |
| 44 | WNYW     | NEW YORK NY      | 1.6   | STA    | BDSTA         | -20011102ABO |
| 45 | WLNY-CD  | MINEOLA NY       | 0.0   | LIC    | BLDDTA        | -20100803AAC |
| 45 | W45DH-D  | PORT JERVIS NY   | 59.9  | CP MOD | BMPDDTL       | -20100210ABI |
| 46 | WUVN     | HARTFORD CT      | 149.7 | LIC    | BLCDDT        | -20060706AED |
| 46 | WBFF     | BALTIMORE MD     | 277.2 | LIC    | BLCDDT        | -20110131ASE |
| 46 | WNJJ-LD  | PATERSON NJ      | 59.9  | APP    | BDISDDTL      | -20110818ACK |
| 46 | WFMZ-TV  | ALLENTOWN PA     | 125.9 | APP    | BPCDDT        | -20101214AAB |
| 46 | WFMZ-TV  | ALLENTOWN PA     | 125.9 | LIC    | BLCDDT        | -20100126ABW |
| 46 | WFMZ-TV  | ALLENTOWN PA     | 133.7 | APP    | BPCDDT        | -20101214AAB |
| 46 | WKBS-TV  | ALTOONA PA       | 377.7 | LIC    | BLCDDT        | -20060629ACS |
| 46 | WKBS-TV  | ALTOONA PA       | 377.7 | CP     | BPCDDT        | -20080620ACM |
| 47 | WLNY-TV  | RIVERHEAD NY     | 89.9  | LIC    | BLCDDT        | -20090612AAC |
| 48 | WRNN-TV  | KINGSTON NY      | 81.8  | LIC    | BLCDDT        | -20040908AMF |
| 48 | WRNN-TV  | KINGSTON NY      | 81.8  | CP     | BPCDDT        | -20080616AED |
| 48 | WRNN-TV  | KINGSTON NY      | 81.8  | APP    | BPCDDT        | -20111118CBY |
| 49 | WEDW     | BRIDGEPORT CT    | 87.9  | LIC    | BLEDDT        | -20100513ABG |
| 49 | WWSI     | ATLANTIC CITY NJ | 128.8 | LIC    | BMLCDDT       | -20080306ABY |
| 49 | WWSI     | ATLANTIC CITY NJ | 136.0 | CP     | BPCDDT        | -20100607AHA |
| 50 | WBQM-LD. | NEW YORK NY      | 0.0   | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 6

## Analysis of current record

| Channel | Call  | City/State     | Application Ref. No. |
|---------|-------|----------------|----------------------|
| 46      | W46DQ | PORT JERVIS NY | BLTTL -20070223AHL   |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application Ref. No.  |
|------|---------|---------------|----------|--------|-----------------------|
| 38   | WWOR-TV | SECAUCUS NJ   | 89.7     | CP MOD | BMPCDDT -20080620AHC  |
| 39   | WCTX    | NEW HAVEN CT  | 144.1    | LIC    | BLCDDT -20040507AAZ   |
| 39   | WLVT-TV | ALLENTOWN PA  | 109.5    | LIC    | BLEDDT -20090605ABD   |
| 42   | WSAH    | BRIDGEPORT CT | 130.5    | LIC    | BLCDDT -20061218ACB   |
| 42   | WSKG-TV | BINGHAMTON NY | 130.7    | LIC    | BLEDDT -20050526ACA   |
| 43   | WNJT    | TRENTON NJ    | 120.1    | LIC    | BLEDDT -20110427ABE   |
| 44   | WNYW    | NEW YORK NY   | 89.7     | CP     | BPCDDT -20080620AJQ   |
| 44   | WNYW    | NEW YORK NY   | 89.7     | LIC    | BLCDDT -20080618AOC   |
| 44   | WNYW    | NEW YORK NY   | 89.7     | APP    | BPCDDT -20110718AAP   |
| 44   | WNYW    | NEW YORK NY   | 89.7     | STA    | BDSTA -20011102ABO    |
| 45   | WOLF-TV | HAZLETON PA   | 101.5    | LIC    | BLCDDT -20050906ACK   |
| 46   | WUVN    | HARTFORD CT   | 162.6    | LIC    | BLCDDT -20060706AED   |
| 46   | WBFF    | BALTIMORE MD  | 280.5    | LIC    | BLCDDT -20110131ASE   |
| 46   | WNJJ-LD | PATERSON NJ   | 40.0     | APP    | BDISDDTL -20110818ACK |
| 46   | WMBQ-CA | NEW YORK NY   | 90.4     | LIC    | BLTTA -20090709AIR    |
| 46   | WMBQ-CA | NEW YORK NY   | 90.3     | CP     | BDFCDTA -20090710AAW  |

|    |          |               |       |     |               |              |
|----|----------|---------------|-------|-----|---------------|--------------|
| 46 | WFMZ-TV  | ALLENTOWN PA  | 109.5 | APP | BPCDT         | -20101214AAB |
| 46 | WFMZ-TV  | ALLENTOWN PA  | 109.5 | LIC | BLCDDT        | -20100126ABW |
| 46 | WFMZ-TV  | ALLENTOWN PA  | 154.4 | APP | BPCDT         | -20101214AAB |
| 46 | WKBS-TV  | ALTOONA PA    | 327.8 | LIC | BLCDDT        | -20060629ACS |
| 46 | WKBS-TV  | ALTOONA PA    | 327.8 | CP  | BPCDT         | -20080620ACM |
| 48 | WRNN-TV  | KINGSTON NY   | 62.3  | LIC | BLCDDT        | -20040908AMF |
| 48 | WRNN-TV  | KINGSTON NY   | 62.3  | CP  | BPCDT         | -20080616AED |
| 48 | WRNN-TV  | KINGSTON NY   | 62.3  | APP | BPCDT         | -20111118CBY |
| 49 | WEDW     | BRIDGEPORT CT | 124.9 | LIC | BLEDT         | -20100513ABG |
| 50 | WNEP-TV  | SCRANTON PA   | 101.7 | LIC | BLCDDT        | -20091207AAU |
| 50 | WNEP-DR  | SCRANTON PA   | 101.5 | APP | BPRM          | -20080619ALP |
| 50 | WBQM-LD. | NEW YORK NY   | 90.4  | APP | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 7

## Analysis of current record

| Channel | Call | City/State    | Application | Ref. No.     |
|---------|------|---------------|-------------|--------------|
| 49      | WEDW | BRIDGEPORT CT | BLEDT       | -20100513ABG |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|------------------|----------|--------|---------------|--------------|
| 48   | WRNN-TV  | KINGSTON NY      | 67.8     | LIC    | BLCDDT        | -20040908AMF |
| 48   | WRNN-TV  | KINGSTON NY      | 67.8     | CP     | BPCDT         | -20080616AED |
| 48   | WRNN-TV  | KINGSTON NY      | 67.8     | APP    | BPCDT         | -20111118CBY |
| 49   | WLNE-TV  | NEW BEDFORD MA   | 170.7    | LIC    | BLCDDT        | -20040930BBS |
| 49   | WEKW-TV  | KEENE NH         | 206.3    | LIC    | BLEDT         | -20030618ABK |
| 49   | WEKW-TV  | KEENE NH         | 206.3    | CP     | BPEDT         | -20080620AAR |
| 49   | WWSI     | ATLANTIC CITY NJ | 208.1    | LIC    | BMLCDDT       | -20080306ABY |
| 49   | WWSI     | ATLANTIC CITY NJ | 222.2    | CP     | BPCDT         | -20100607AHA |
| 50   | WYPX-TV  | AMSTERDAM NY     | 206.6    | LIC    | BLCDDT        | -20040908ABO |
| 50   | WNEP-TV  | SCRANTON PA      | 224.7    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA      | 224.6    | APP    | BPRM          | -20080619ALP |
| 50   | WBQM-LD. | NEW YORK NY      | 87.9     | APP    | USERRECORD-01 |              |

Total scenarios = 12

Result key: 1  
Scenario 1 Affected station 7  
Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC

HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 248175     | 396.5        |
| lost to ATV IX only            | 248175     | 396.5        |

lost to all IX 248175 396.5

Potential Interfering Stations Included in above Scenario 1

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 48A NY KINGSTON      | BLCDT  | 20040908AMF | LIC |
| 49A MA NEW BEDFORD   | BLCDT  | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT  | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |

After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 321940     | 422.1        |
| lost to ATV IX only            | 321940     | 422.1        |
| lost to all IX                 | 321940     | 422.1        |

Potential Interfering Stations Included in above Scenario 1

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BLCDT        | 20040908AMF | LIC |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT        | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario: 1

49D CT BRIDGEPORT BLEDT 20100513ABG  
ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
Antenna CDB 00000000098009

Percent new interference from proposal: 1.4368 to BLEDT 20100513ABG

Result key: 2  
Scenario 2 Affected station 7  
Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 258871     | 408.3        |
| lost to ATV IX only            | 258871     | 408.3        |
| lost to all IX                 | 258871     | 408.3        |

Potential Interfering Stations Included in above Scenario 2

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 48A NY KINGSTON      | BLCDT | 20040908AMF | LIC |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |

#### After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 327627     | 433.0        |
| lost to ATV IX only            | 327627     | 433.0        |
| lost to all IX                 | 327627     | 433.0        |

Potential Interfering Stations Included in above Scenario 2

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BLCDT        | 20040908AMF | LIC |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT        | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
 ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 2

49D CT BRIDGEPORT BLEDT 20100513ABG  
 ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal: 1.3420 to BLEDT 20100513ABG

Result key: 3  
 Scenario 3 Affected station 7  
 Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 298241     | 455.7        |
| lost to ATV IX only            | 298241     | 455.7        |
| lost to all IX                 | 298241     | 455.7        |

Potential Interfering Stations Included in above Scenario 3

|                    |       |             |     |
|--------------------|-------|-------------|-----|
| 48A NY KINGSTON    | BLCDT | 20040908AMF | LIC |
| 49A MA NEW BEDFORD | BLCDT | 20040930BBS | LIC |

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 49A NH KEENE         | BPEDT  | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |

# After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 372006     | 481.3        |
| lost to ATV IX only            | 372006     | 481.3        |
| lost to all IX                 | 372006     | 481.3        |

Potential Interfering Stations Included in above Scenario 3

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BLCDDT       | 20040908AMF | LIC |
| 49A MA NEW BEDFORD   | BLCDDT       | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT        | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
 ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 3

49D CT BRIDGEPORT BLEDT 20100513ABG  
 ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal: 1.4509 to BLEDT 20100513ABG

Result key: 4  
 Scenario 4 Affected station 7  
 Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 309077     | 467.5        |
| lost to ATV IX only            | 309077     | 467.5        |
| lost to all IX                 | 309077     | 467.5        |

Potential Interfering Stations Included in above Scenario 4

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 48A NY KINGSTON      | BLCDDT | 20040908AMF | LIC |
| 49A MA NEW BEDFORD   | BLCDDT | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT  | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BPCDDT | 20100607AHA | CP  |

| Results for: 49A CT BRIDGEPORT |                  | BLEDT        | 20100513ABG | LIC |
|--------------------------------|------------------|--------------|-------------|-----|
| HAAT                           | 220.0 m, ATV ERP | 170.0 kW     |             |     |
|                                | POPULATION       | AREA (sq km) |             |     |
| within Noise Limited Contour   | 5806930          | 14707.2      |             |     |
| not affected by terrain losses | 5382293          | 13732.8      |             |     |
| lost to NTSC IX                | 0                | 0.0          |             |     |
| lost to additional IX by ATV   | 377833           | 492.1        |             |     |
| lost to ATV IX only            | 377833           | 492.1        |             |     |
| lost to all IX                 | 377833           | 492.1        |             |     |

Potential Interfering Stations Included in above Scenario 4

|     |    |               |              |             |     |
|-----|----|---------------|--------------|-------------|-----|
| 48A | NY | KINGSTON      | BLCDT        | 20040908AMF | LIC |
| 49A | MA | NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A | NH | KEENE         | BPEDT        | 20080620AAR | CP  |
| 49A | NJ | ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 50A | NY | NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

```

50D NY NEW YORK                USERRECORD01
ERP      1.60 kW HAAT    262.0 m RCMSL    276.0 m
Antenna usr USRPAT01

```

Due to interference to the following station and scenario: 4

49D CT BRIDGEPORT BLEDT 20100513ABG  
ERP 170.00 kW HAAT 220.0 m RCMSL 304.0 m  
Antenna CDB 00000000098009

Percent new interference from proposal: 1.3553 to BLEDT 20100513ABG

```
Result key:      5
Scenario        5 Affected station      7
Before Analysis
```

| Results for: 49A CT BRIDGEPORT |            | BLEDT        | 20100513ABG | LIC |
|--------------------------------|------------|--------------|-------------|-----|
| HAAT 220.0 m, ATV ERP 170.0 kW |            |              |             |     |
|                                | POPULATION | AREA (sq km) |             |     |
| within Noise Limited Contour   | 5806930    | 14707.2      |             |     |
| not affected by terrain losses | 5382293    | 13732.8      |             |     |
| lost to NTSC IX                | 0          | 0.0          |             |     |
| lost to additional IX by ATV   | 265548     | 500.0        |             |     |
| lost to ATV IX only            | 265548     | 500.0        |             |     |
| lost to all IX                 | 265548     | 500.0        |             |     |

Potential Interfering Stations Included in above Scenario 5

|     |                  |        |             |     |
|-----|------------------|--------|-------------|-----|
| 48A | NY KINGSTON      | BPCDT  | 20080616AED | CP  |
| 49A | MA NEW BEDFORD   | BLCDT  | 20040930BBS | LIC |
| 49A | NH KEENE         | BLEDT  | 20030618ABK | LIC |
| 49A | NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |

## After Analysis

Results for: 49A CT BRIDGEPORT      BLEDT      20100513ABG    LIC

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 220.0 m, ATV ERP 170.0 kW |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 339313     | 525.7        |
| lost to ATV IX only            | 339313     | 525.7        |
| lost to all IX                 | 339313     | 525.7        |

Potential Interfering Stations Included in above Scenario 5

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BPCDT        | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT        | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
 ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 5

49D CT BRIDGEPORT BLEDT 20100513ABG  
 ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal: 1.4416 to BLEDT 20100513ABG

Result key: 6  
 Scenario 6 Affected station 7  
 Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                |            |              |
|--------------------------------|------------|--------------|
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 276244     | 511.9        |
| lost to ATV IX only            | 276244     | 511.9        |
| lost to all IX                 | 276244     | 511.9        |

Potential Interfering Stations Included in above Scenario 6

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 48A NY KINGSTON      | BPCDT | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |

After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                              |            |              |
|------------------------------|------------|--------------|
|                              | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 5806930    | 14707.2      |

|                                |         |         |
|--------------------------------|---------|---------|
| not affected by terrain losses | 5382293 | 13732.8 |
| lost to NTSC IX                | 0       | 0.0     |
| lost to additional IX by ATV   | 345000  | 536.5   |
| lost to ATV IX only            | 345000  | 536.5   |
| lost to all IX                 | 345000  | 536.5   |

Potential Interfering Stations Included in above Scenario 6

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BPCDT        | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT        | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
 ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 6

49D CT BRIDGEPORT BLEDT 20100513ABG  
 ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal: 1.3466 to BLEDT 20100513ABG

Result key: 7  
 Scenario 7 Affected station 7  
 Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 315614     | 559.2        |
| lost to ATV IX only            | 315614     | 559.2        |
| lost to all IX                 | 315614     | 559.2        |

Potential Interfering Stations Included in above Scenario 7

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 48A NY KINGSTON      | BPCDT  | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT  | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT  | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |

After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 389379     | 584.9        |

|                     |        |       |
|---------------------|--------|-------|
| lost to ATV IX only | 389379 | 584.9 |
| lost to all IX      | 389379 | 584.9 |

Potential Interfering Stations Included in above Scenario 7

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BPCDT        | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT        | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
 ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 7

49D CT BRIDGEPORT BLEDT 20100513ABG  
 ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal: 1.4559 to BLEDT 20100513ABG

Result key: 8  
 Scenario 8 Affected station 7  
 Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 326450     | 571.0        |
| lost to ATV IX only            | 326450     | 571.0        |
| lost to all IX                 | 326450     | 571.0        |

Potential Interfering Stations Included in above Scenario 8

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 48A NY KINGSTON      | BPCDT | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |

After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 395206     | 595.7        |
| lost to ATV IX only            | 395206     | 595.7        |
| lost to all IX                 | 395206     | 595.7        |

Potential Interfering Stations Included in above Scenario 8

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BPCDT        | 20080616AED | CP  |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT        | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
 ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario: 8

49D CT BRIDGEPORT BLEDT 20100513ABG  
 ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal: 1.3599 to BLEDT 20100513ABG

Result key: 9  
 Scenario 9 Affected station 7  
 Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 299806     | 595.7        |
| lost to ATV IX only            | 299806     | 595.7        |
| lost to all IX                 | 299806     | 595.7        |

Potential Interfering Stations Included in above Scenario 9

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 48A NY KINGSTON      | BPCDT  | 20111118CBY | APP |
| 49A MA NEW BEDFORD   | BLCDT  | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT  | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |

After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC  
 HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 371645     | 620.4        |
| lost to ATV IX only            | 371645     | 620.4        |
| lost to all IX                 | 371645     | 620.4        |

Potential Interfering Stations Included in above Scenario 9

|                 |       |             |     |
|-----------------|-------|-------------|-----|
| 48A NY KINGSTON | BPCDT | 20111118CBY | APP |
|-----------------|-------|-------------|-----|

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT        | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK                      USERRECORD01  
 ERP    1.60 kW    HAAT    262.0 m    RCAMSL    276.0 m  
 Antenna usr USRPAT01

Due to interference to the following station and scenario:            9

49D CT BRIDGEPORT                      BLEDT            20100513ABG  
 ERP 170.00 kW    HAAT    220.0 m    RCAMSL    304.0 m  
 Antenna CDB 00000000098009

Percent new interference from proposal:                      1.4135 to BLEDT            20100513ABG

Result key:                      10  
 Scenario                      10    Affected station                      7  
 Before Analysis

Results for: 49A CT BRIDGEPORT                      BLEDT            20100513ABG    LIC  
                     HAAT    220.0 m, ATV ERP    170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 308576     | 606.6        |
| lost to ATV IX only            | 308576     | 606.6        |
| lost to all IX                 | 308576     | 606.6        |

Potential Interfering Stations Included in above Scenario            10

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 48A NY KINGSTON      | BPCDT | 20111118CBY | APP |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |

After Analysis

Results for: 49A CT BRIDGEPORT                      BLEDT            20100513ABG    LIC  
                     HAAT    220.0 m, ATV ERP    170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 377332     | 631.2        |
| lost to ATV IX only            | 377332     | 631.2        |
| lost to all IX                 | 377332     | 631.2        |

Potential Interfering Stations Included in above Scenario            10

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 48A NY KINGSTON      | BPCDT | 20111118CBY | APP |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NH KEENE         | BLEDT | 20030618ABK | LIC |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |

50A NY NEW YORK

USERRECORD01

APP

The following station failed the de minimis interference criteria.

50D NY NEW YORK

USERRECORD01

ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m

Antenna usr USRPAT01

Due to interference to the following station and scenario: 10

49D CT BRIDGEPORT BLEDT 20100513ABG

ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m

Antenna CDB 00000000098009

Percent new interference from proposal: 1.3551 to BLEDT 20100513ABG

Result key: 11

Scenario 11 Affected station 7

Before Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC

HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 349872     | 654.9        |
| lost to ATV IX only            | 349872     | 654.9        |
| lost to all IX                 | 349872     | 654.9        |

Potential Interfering Stations Included in above Scenario 11

48A NY KINGSTON BPCDT 20111118CBY APP

49A MA NEW BEDFORD BLCDT 20040930BBS LIC

49A NH KEENE BPEDT 20080620AAR CP

49A NJ ATLANTIC CITY BMLCDT 20080306ABY LIC

After Analysis

Results for: 49A CT BRIDGEPORT BLEDT 20100513ABG LIC

HAAT 220.0 m, ATV ERP 170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 421711     | 679.5        |
| lost to ATV IX only            | 421711     | 679.5        |
| lost to all IX                 | 421711     | 679.5        |

Potential Interfering Stations Included in above Scenario 11

48A NY KINGSTON BPCDT 20111118CBY APP

49A MA NEW BEDFORD BLCDT 20040930BBS LIC

49A NH KEENE BPEDT 20080620AAR CP

49A NJ ATLANTIC CITY BMLCDT 20080306ABY LIC

50A NY NEW YORK USERRECORD01 APP

The following station failed the de minimis interference criteria.

50D NY NEW YORK                      USERRECORD01  
ERP     1.60 kW   HAAT     262.0 m   RCAMSL     276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario:     11  
49D CT BRIDGEPORT                      BLEDT             20100513ABG  
ERP   170.00 kW   HAAT     220.0 m   RCAMSL     304.0 m  
Antenna CDB 00000000098009

Percent new interference from proposal:                      1.4275 to BLEDT             20100513ABG

Result key:                      12  
Scenario                      12   Affected station                      7  
Before Analysis

Results for: 49A CT BRIDGEPORT                      BLEDT             20100513ABG   LIC  
HAAT   220.0 m, ATV ERP   170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 358782     | 665.7        |
| lost to ATV IX only            | 358782     | 665.7        |
| lost to all IX                 | 358782     | 665.7        |

Potential Interfering Stations Included in above Scenario     12

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 48A NY KINGSTON      | BPCDT | 20111118CBY | APP |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |

After Analysis

Results for: 49A CT BRIDGEPORT                      BLEDT             20100513ABG   LIC  
HAAT   220.0 m, ATV ERP   170.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 5806930    | 14707.2      |
| not affected by terrain losses | 5382293    | 13732.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 427538     | 690.4        |
| lost to ATV IX only            | 427538     | 690.4        |
| lost to all IX                 | 427538     | 690.4        |

Potential Interfering Stations Included in above Scenario     12

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 48A NY KINGSTON      | BPCDT        | 20111118CBY | APP |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NH KEENE         | BPEDT        | 20080620AAR | CP  |
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.  
50D NY NEW YORK                      USERRECORD01  
ERP     1.60 kW   HAAT     262.0 m   RCAMSL     276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario: 12

49D CT BRIDGEPORT BLEDT 20100513ABG

ERP 170.00 kW HAAT 220.0 m RCAMSL 304.0 m

Antenna CDB 00000000098009

Percent new interference from proposal: 1.3687 to BLEDT 20100513ABG

Worst case new IX 1.4559% Scenario 7

#####

# Analysis of Interference to Affected Station 8

## Analysis of current record

| Channel | Call    | City/State     | Application Ref. No. |
|---------|---------|----------------|----------------------|
| 49      | WSHM-LD | SPRINGFIELD MA | BDISDTL -20060331AVR |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application Ref. No. |
|------|----------|------------------|----------|--------|----------------------|
| 48   | WRNT-LP  | HARTFORD CT      | 50.9     | CP MOD | BMPDTL -20090506AAD  |
| 49   | WEDW     | BRIDGEPORT CT    | 115.8    | LIC    | BLEDT -20100513ABG   |
| 49   | WLNE-TV  | NEW BEDFORD MA   | 119.9    | LIC    | BLCDDT -20040930BBS  |
| 49   | WEKW-TV  | KEENE NH         | 91.0     | LIC    | BLEDT -20030618ABK   |
| 49   | WEKW-TV  | KEENE NH         | 91.0     | CP     | BPEDT -20080620AAR   |
| 49   | WWSI     | ATLANTIC CITY NJ | 323.4    | LIC    | BMLCDDT -20080306ABY |
| 49   | WWSI     | ATLANTIC CITY NJ | 334.6    | CP     | BPCDDT -20100607AHA  |
| 49   | WFNY-CA  | GLOVERSVILLE NY  | 170.2    | LIC    | BLTTTL -19970811JF   |
| 50   | WBQM-LD. | NEW YORK NY      | 198.6    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 9

## Analysis of current record

| Channel | Call    | City/State        | Application Ref. No. |
|---------|---------|-------------------|----------------------|
| 49      | WWDD-LP | HAVRE DE GRACE MD | BDISDTL -20100505AHP |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State      | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 48   | WRC-TV  | WASHINGTON DC   | 133.2    | LIC    | BLCDDT -20000216AAT  |
| 48   | WWJT-LP | PHILADELPHIA PA | 66.6     | APP    | BDISDTL -20110317ABX |
| 48   | WWJT-LD | PHILADELPHIA PA | 66.6     | LIC    | BLDCTL -20111115ARB  |
| 49   | WEDW    | BRIDGEPORT CT   | 287.8    | LIC    | BLEDT -20100513ABG   |
| 49   | WSTD-LP | WASHINGTON DC   | 133.2    | APP    | BSTA -20110303AAY    |
| 49   | WSTD-LP | WASHINGTON DC   | 133.2    | LIC    | BLTTTL -20060711ABI  |
| 49   | NEW     | WYOMING DE      | 72.8     | APP    | BNPDTL -20100318ABK  |

|    |          |                  |       |        |               |              |
|----|----------|------------------|-------|--------|---------------|--------------|
| 49 | WWSI     | ATLANTIC CITY NJ | 129.2 | LIC    | BMLCDT        | -20080306ABY |
| 49 | WWSI     | ATLANTIC CITY NJ | 87.2  | CP     | BPCDT         | -20100607AHA |
| 49 | W49CW-D  | TRENTON NJ       | 120.5 | LIC    | BLDTL         | -20081114ACB |
| 49 | WGAL     | EPHRATA PA       | 60.6  | APP    | BDRTCDT       | -20090824ADN |
| 49 | WGAL     | HARRISBURG PA    | 113.3 | CP     | BDRTCDT       | -20100329ACU |
| 49 | WHSV-TV  | HARRISONBURG VA  | 267.2 | LIC    | BLCDDT        | -20060413ACO |
| 50 | WDCW     | WASHINGTON DC    | 128.0 | LIC    | BLCDDT        | -20101109AAT |
| 50 | W25AW    | TRENTON NJ       | 72.1  | CP MOD | BMPDTA        | -20110727AHW |
| 50 | W25AW    | TRENTON NJ       | 72.1  | APP    | BSTA          | -20100831AAM |
| 50 | WBQM-LD. | NEW YORK NY      | 200.2 | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 10

##### Analysis of current record

| Channel | Call | City/State       | Application | Ref. No.     |
|---------|------|------------------|-------------|--------------|
| 49      | WWSI | ATLANTIC CITY NJ | BMLCDT      | -20080306ABY |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-----------------|----------|--------|---------------|--------------|
| 48   | WRNN-TV  | KINGSTON NY     | 209.2    | LIC    | BLCDDT        | -20040908AMF |
| 48   | WRNN-TV  | KINGSTON NY     | 209.2    | CP     | BPCDDT        | -20080616AED |
| 48   | WRNN-TV  | KINGSTON NY     | 209.2    | APP    | BPCDDT        | -20111118CBY |
| 49   | WEDW     | BRIDGEPORT CT   | 208.1    | LIC    | BLEDCT        | -20100513ABG |
| 49   | WLNE-TV  | NEW BEDFORD MA  | 358.1    | LIC    | BLCDDT        | -20040930BBS |
| 49   | WEKW-TV  | KEENE NH        | 412.8    | LIC    | BLEDCT        | -20030618ABK |
| 49   | WEKW-TV  | KEENE NH        | 412.8    | CP     | BPEDCT        | -20080620AAR |
| 49   | WHSV-TV  | HARRISONBURG VA | 386.3    | LIC    | BLCDDT        | -20060413ACO |
| 50   | WNEP-TV  | SCRANTON PA     | 215.0    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA     | 215.0    | APP    | BPRM          | -20080619ALP |
| 50   | WBQM-LD. | NEW YORK NY     | 128.8    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 11

##### Analysis of current record

| Channel | Call | City/State       | Application | Ref. No.     |
|---------|------|------------------|-------------|--------------|
| 49      | WWSI | ATLANTIC CITY NJ | BPCDDT      | -20100607AHA |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State    | Dist(km) | Status | Application | Ref. No.     |
|------|---------|---------------|----------|--------|-------------|--------------|
| 48   | WRC-TV  | WASHINGTON DC | 211.4    | LIC    | BLCDDT      | -20000216AAT |
| 48   | WRNN-TV | KINGSTON NY   | 209.7    | LIC    | BLCDDT      | -20040908AMF |
| 48   | WRNN-TV | KINGSTON NY   | 209.7    | CP     | BPCDDT      | -20080616AED |
| 48   | WRNN-TV | KINGSTON NY   | 209.7    | APP    | BPCDDT      | -20111118CBY |

|    |          |                 |       |     |               |              |
|----|----------|-----------------|-------|-----|---------------|--------------|
| 49 | WEDW     | BRIDGEPORT CT   | 222.2 | LIC | BLEDT         | -20100513ABG |
| 49 | WLNE-TV  | NEW BEDFORD MA  | 382.0 | LIC | BLCDDT        | -20040930BBS |
| 49 | WEKW-TV  | KEENE NH        | 421.4 | LIC | BLEDT         | -20030618ABK |
| 49 | WEKW-TV  | KEENE NH        | 421.4 | CP  | BPEDT         | -20080620AAR |
| 49 | WHSV-TV  | HARRISONBURG VA | 349.6 | LIC | BLCDDT        | -20060413ACO |
| 50 | WDCW     | WASHINGTON DC   | 206.0 | LIC | BLCDDT        | -20101109AAT |
| 50 | WNEP-TV  | SCRANTON PA     | 183.5 | LIC | BLCDDT        | -20091207AAU |
| 50 | WNEP-DR  | SCRANTON PA     | 183.5 | APP | BPRM          | -20080619ALP |
| 50 | WBQM-LD. | NEW YORK NY     | 136.0 | APP | USERRECORD-01 |              |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 12

## Analysis of current record

| Channel | Call    | City/State | Application | Ref. No.     |
|---------|---------|------------|-------------|--------------|
| 49      | W49CW-D | TRENTON NJ | BLDTL       | -20081114ACB |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State        | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-------------------|----------|--------|---------------|--------------|
| 48   | WWJT-LP  | PHILADELPHIA PA   | 54.1     | APP    | BDISDTL       | -20110317ABX |
| 48   | WWJT-LD  | PHILADELPHIA PA   | 54.1     | LIC    | BLDTL         | -20111115ARB |
| 49   | WEDW     | BRIDGEPORT CT     | 168.0    | LIC    | BLEDT         | -20100513ABG |
| 49   | WSTD-LP  | WASHINGTON DC     | 253.6    | LIC    | BLTTL         | -20060711ABI |
| 49   | NEW      | WYOMING DE        | 155.3    | APP    | BNPDTL        | -20100318ABK |
| 49   | WLNE-TV  | NEW BEDFORD MA    | 334.7    | LIC    | BLCDDT        | -20040930BBS |
| 49   | WWDD-LP  | HAVRE DE GRACE MD | 120.5    | CP     | BDISDTL       | -20100505AHP |
| 49   | WEKW-TV  | KEENE NH          | 361.3    | LIC    | BLEDT         | -20030618ABK |
| 49   | WEKW-TV  | KEENE NH          | 361.3    | CP     | BPEDT         | -20080620AAR |
| 49   | WWSI     | ATLANTIC CITY NJ  | 77.8     | LIC    | BMLCDDT       | -20080306ABY |
| 49   | WWSI     | ATLANTIC CITY NJ  | 63.1     | CP     | BPCDDT        | -20100607AHA |
| 49   | WEBR-CD  | MANHATTAN NY      | 78.6     | APP    | BDISDTA       | -20110519ACU |
| 49   | WGAL     | EPHRATA PA        | 125.5    | APP    | BDRTCDDT      | -20090824ADN |
| 49   | WGAL     | HARRISBURG PA     | 185.1    | CP     | BDRTCDDT      | -20100329ACU |
| 49   | WHSV-TV  | HARRISONBURG VA   | 386.8    | LIC    | BLCDDT        | -20060413ACO |
| 50   | W25AW    | TRENTON NJ        | 48.8     | CP MOD | BMPDTA        | -20110727AHW |
| 50   | W25AW    | TRENTON NJ        | 48.8     | APP    | BSTA          | -20100831AAM |
| 50   | WBQM-LD. | NEW YORK NY       | 80.1     | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 13

## Analysis of current record

| Channel | Call    | City/State   | Application | Ref. No.     |
|---------|---------|--------------|-------------|--------------|
| 49      | WEBR-CD | MANHATTAN NY | BDISDTA     | -20110519ACU |

## Stations Potentially Affecting This Station

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

|    |          |                   |       |     |               |              |
|----|----------|-------------------|-------|-----|---------------|--------------|
| 48 | WRNN-TV  | KINGSTON NY       | 82.3  | LIC | BLCDT         | -20040908AMF |
| 48 | WRNN-TV  | KINGSTON NY       | 82.3  | CP  | BPCDT         | -20080616AED |
| 48 | WRNN-TV  | KINGSTON NY       | 82.3  | APP | BPCDT         | -20111118CBY |
| 49 | WEDW     | BRIDGEPORT CT     | 89.4  | LIC | BLEDT         | -20100513ABG |
| 49 | WLNE-TV  | NEW BEDFORD MA    | 257.2 | LIC | BLCDT         | -20040930BBS |
| 49 | WWDD-LP  | HAVRE DE GRACE MD | 198.7 | CP  | BDISDTL       | -20100505AHP |
| 49 | WEKW-TV  | KEENE NH          | 287.1 | LIC | BLEDT         | -20030618ABK |
| 49 | WEKW-TV  | KEENE NH          | 287.1 | CP  | BPEDT         | -20080620AAR |
| 49 | WWSI     | ATLANTIC CITY NJ  | 128.0 | LIC | BMLCDT        | -20080306ABY |
| 49 | WWSI     | ATLANTIC CITY NJ  | 134.8 | CP  | BPCDT         | -20100607AHA |
| 49 | W49CW-D  | TRENTON NJ        | 78.6  | LIC | BLDTL         | -20081114ACB |
| 49 | W49DK    | PORT JERVIS NY    | 89.7  | LIC | BLTTL         | -20100212ACB |
| 49 | WGAL     | EPHRATA PA        | 194.5 | APP | BDRTCDT       | -20090824ADN |
| 49 | WQPX-TV  | SCRANTON PA       | 155.4 | LIC | BLCDT         | -20091217AEY |
| 50 | 250EL-D  | PORT JERVIS NY    | 59.8  | CP  | BDCCDTL       | -20110630AFX |
| 50 | WBQM-LD. | NEW YORK NY       | 1.6   | APP | USERRECORD-01 |              |

Total scenarios = 6

Result key: 13  
 Scenario 1 Affected station 13  
 Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
 HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1471272    | 402.3        |
| lost to ATV IX only            | 1471272    | 402.3        |
| lost to all IX                 | 1471272    | 402.3        |

Potential Interfering Stations Included in above Scenario 1

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT  | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT  | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |
| 49A NJ TRENTON       | BLDTL  | 20081114ACB | LIC |

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
 HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 4396440    | 775.7        |
| lost to ATV IX only            | 4396440    | 775.7        |
| lost to all IX                 | 4396440    | 775.7        |

Potential Interfering Stations Included in above Scenario 1

|                    |       |             |     |
|--------------------|-------|-------------|-----|
| 49A CT BRIDGEPORT  | BLEDT | 20100513ABG | LIC |
| 49A MA NEW BEDFORD | BLCDT | 20040930BBS | LIC |

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

|                      |              |        |         |
|----------------------|--------------|--------|---------|
| 50D NY NEW YORK      | USERRECORD01 |        |         |
| ERP                  | 1.60 kW      | HAAT   | 262.0 m |
|                      |              | RCAMSL | 276.0 m |
| Antenna usr USRPAT01 |              |        |         |

Due to interference to the following station and scenario: 1

|                            |         |             |         |
|----------------------------|---------|-------------|---------|
| 49D NY MANHATTAN           | BDISDTA | 20110519ACU |         |
| ERP                        | 1.00 kW | HAAT        | 321.0 m |
|                            |         | RCAMSL      | 321.0 m |
| Antenna CDB 00000000106148 |         |             |         |

Percent new interference from proposal: 44.5942 to BDISDTA 20110519ACU

Result key: 14  
Scenario 2 Affected station 13  
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1507373    | 409.2        |
| lost to ATV IX only            | 1507373    | 409.2        |
| lost to all IX                 | 1507373    | 409.2        |

Potential Interfering Stations Included in above Scenario 2

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT  | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDDT | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BPCDDT | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL  | 20081114ACB | LIC |

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 4406782    | 782.7        |
| lost to ATV IX only            | 4406782    | 782.7        |
| lost to all IX                 | 4406782    | 782.7        |

Potential Interfering Stations Included in above Scenario 2

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT        | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDDT       | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BPCDDT       | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK                      USERRECORD01  
ERP     1.60 kW   HAAT     262.0 m   RCAMSL     276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario:                      2

49D NY MANHATTAN                      BDISDTA     20110519ACU  
ERP     1.00 kW   HAAT     321.0 m   RCAMSL     321.0 m  
Antenna CDB 00000000106148

Percent new interference from proposal:                      44.4461 to BDISDTA     20110519ACU

Result key:                      15  
Scenario                      3   Affected station                      13  
Before Analysis

Results for: 49A NY MANHATTAN                      BDISDTA     20110519ACU   APP  
HAAT   321.0 m, ATV ERP     1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1471272    | 402.3        |
| lost to ATV IX only            | 1471272    | 402.3        |
| lost to all IX                 | 1471272    | 402.3        |

Potential Interfering Stations Included in above Scenario                      3

|                      |          |             |     |
|----------------------|----------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT    | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT    | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT   | 20080306ABY | LIC |
| 49A NJ TRENTON       | BLDTL    | 20081114ACB | LIC |
| 49A PA EPHRATA       | BDRTCDDT | 20090824ADN | APP |

After Analysis

Results for: 49A NY MANHATTAN                      BDISDTA     20110519ACU   APP  
HAAT   321.0 m, ATV ERP     1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 4396440    | 775.7        |
| lost to ATV IX only            | 4396440    | 775.7        |
| lost to all IX                 | 4396440    | 775.7        |

Potential Interfering Stations Included in above Scenario                      3

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT        | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 49A PA EPHRATA       | BDRTCDDT     | 20090824ADN | APP |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK                      USERRECORD01  
ERP     1.60 kW   HAAT     262.0 m   RCAMSL     276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario:            3

49D NY MANHATTAN                      BDISDTA     20110519ACU  
ERP     1.00 kW   HAAT     321.0 m   RCAMSL     321.0 m  
Antenna CDB 00000000106148

Percent new interference from proposal:            44.5942 to BDISDTA     20110519ACU

Result key:            16  
Scenario            4   Affected station            13  
Before Analysis

Results for: 49A NY MANHATTAN                      BDISDTA     20110519ACU   APP  
HAAT   321.0 m, ATV ERP     1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1471272    | 402.3        |
| lost to ATV IX only            | 1471272    | 402.3        |
| lost to all IX                 | 1471272    | 402.3        |

Potential Interfering Stations Included in above Scenario            4

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT  | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT  | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT | 20080306ABY | LIC |
| 49A NJ TRENTON       | BLDTL  | 20081114ACB | LIC |

After Analysis

Results for: 49A NY MANHATTAN                      BDISDTA     20110519ACU   APP  
HAAT   321.0 m, ATV ERP     1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 4396440    | 775.7        |
| lost to ATV IX only            | 4396440    | 775.7        |
| lost to all IX                 | 4396440    | 775.7        |

Potential Interfering Stations Included in above Scenario            4

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT        | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BMLCDT       | 20080306ABY | LIC |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK                      USERRECORD01  
ERP     1.60 kW   HAAT     262.0 m   RCAMSL     276.0 m

Antenna usr USRPAT01

Due to interference to the following station and scenario: 4

49D NY MANHATTAN BDISDTA 20110519ACU  
ERP 1.00 kW HAAT 321.0 m RCAMSL 321.0 m  
Antenna CDB 00000000106148

Percent new interference from proposal: 44.5942 to BDISDTA 20110519ACU

Result key: 17  
Scenario 5 Affected station 13  
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1507373    | 409.2        |
| lost to ATV IX only            | 1507373    | 409.2        |
| lost to all IX                 | 1507373    | 409.2        |

Potential Interfering Stations Included in above Scenario 5

|                      |         |             |     |
|----------------------|---------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT   | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT   | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BPCDT   | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL   | 20081114ACB | LIC |
| 49A PA EPHRATA       | BDRTCDT | 20090824ADN | APP |

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 4406782    | 782.7        |
| lost to ATV IX only            | 4406782    | 782.7        |
| lost to all IX                 | 4406782    | 782.7        |

Potential Interfering Stations Included in above Scenario 5

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT        | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 49A PA EPHRATA       | BDRTCDT      | 20090824ADN | APP |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.

50D NY NEW YORK USERRECORD01  
ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario: 5  
49D NY MANHATTAN BDISDTA 20110519ACU  
ERP 1.00 kW HAAT 321.0 m RCAMSL 321.0 m  
Antenna CDB 00000000106148

Percent new interference from proposal: 44.4461 to BDISDTA 20110519ACU

Result key: 18  
Scenario 6 Affected station 13  
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1507373    | 409.2        |
| lost to ATV IX only            | 1507373    | 409.2        |
| lost to all IX                 | 1507373    | 409.2        |

Potential Interfering Stations Included in above Scenario 6

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL | 20081114ACB | LIC |

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU APP  
HAAT 321.0 m, ATV ERP 1.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 8059712    | 2380.9       |
| not affected by terrain losses | 8030795    | 2327.2       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 4406782    | 782.7        |
| lost to ATV IX only            | 4406782    | 782.7        |
| lost to all IX                 | 4406782    | 782.7        |

Potential Interfering Stations Included in above Scenario 6

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A CT BRIDGEPORT    | BLEDT        | 20100513ABG | LIC |
| 49A MA NEW BEDFORD   | BLCDT        | 20040930BBS | LIC |
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

The following station failed the de minimis interference criteria.  
50D NY NEW YORK USERRECORD01  
ERP 1.60 kW HAAT 262.0 m RCAMSL 276.0 m  
Antenna usr USRPAT01

Due to interference to the following station and scenario: 6  
49D NY MANHATTAN BDISDTA 20110519ACU

ERP 1.00 kW HAAT 321.0 m RCAMSL 321.0 m  
Antenna CDB 00000000106148

Percent new interference from proposal: 44.4461 to BDISDTA 20110519ACU

Worst case new IX 44.5942% Scenario 1

Proposed station is MX

|                  |                     |     |
|------------------|---------------------|-----|
| 50A NY NEW YORK  | USERRECORD01        | APP |
| 49A NY MANHATTAN | BDISDTA 20110519ACU | APP |

Proposal MX with BDISDTA 20110519ACU scenario 1 of station 13

Proposed station is MX

|                  |                     |     |
|------------------|---------------------|-----|
| 50A NY NEW YORK  | USERRECORD01        | APP |
| 49A NY MANHATTAN | BDISDTA 20110519ACU | APP |

Proposal MX with BDISDTA 20110519ACU scenario 2 of station 13

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Analysis of Interference to Affected Station 14

Analysis of current record

|         |       |                |                      |
|---------|-------|----------------|----------------------|
| Channel | Call  | City/State     | Application Ref. No. |
| 49      | W49DK | PORT JERVIS NY | BLTTL -20100212ACB   |

Stations Potentially Affecting This Station

|      |         |                  |          |        |                      |
|------|---------|------------------|----------|--------|----------------------|
| Chan | Call    | City/State       | Dist(km) | Status | Application Ref. No. |
| 41   | WVIA-TV | SCRANTON PA      | 101.7    | LIC    | BLEDT -20091103AAN   |
| 42   | WSAH    | BRIDGEPORT CT    | 130.5    | LIC    | BLCDDT -20061218ACB  |
| 42   | WSKG-TV | BINGHAMTON NY    | 130.7    | LIC    | BLEDT -20050526ACA   |
| 45   | WOLF-TV | HAZLETON PA      | 101.5    | LIC    | BLCDDT -20050906ACK  |
| 46   | WFMZ-TV | ALLENTOWN PA     | 109.5    | APP    | BPCDDT -20101214AAB  |
| 46   | WFMZ-TV | ALLENTOWN PA     | 109.5    | LIC    | BLCDDT -20100126ABW  |
| 48   | WRNN-TV | KINGSTON NY      | 62.3     | LIC    | BLCDDT -20040908AMF  |
| 48   | WRNN-TV | KINGSTON NY      | 62.3     | CP     | BPCDDT -20080616AED  |
| 48   | WRNN-TV | KINGSTON NY      | 62.3     | APP    | BPCDDT -20111118CBY  |
| 49   | WEDW    | BRIDGEPORT CT    | 124.9    | LIC    | BLEDT -20100513ABG   |
| 49   | WLNE-TV | NEW BEDFORD MA   | 287.2    | LIC    | BLCDDT -20040930BBS  |
| 49   | WEKW-TV | KEENE NH         | 265.7    | LIC    | BLEDT -20030618ABK   |
| 49   | WEKW-TV | KEENE NH         | 265.7    | CP     | BPEDT -20080620AAR   |
| 49   | WWSI    | ATLANTIC CITY NJ | 194.5    | LIC    | BMLCDDT -20080306ABY |
| 49   | WWSI    | ATLANTIC CITY NJ | 182.3    | CP     | BPCDDT -20100607AHA  |
| 49   | WNYO-DR | BUFFALO NY       | 349.4    | APP    | BPRM -20090305AGE    |
| 49   | WNYO-TV | BUFFALO NY       | 349.4    | APP    | BPCDDT -20090717AED  |
| 49   | WNYO-TV | BUFFALO NY       | 349.4    | LIC    | BLCDDT -20090619ABO  |
| 49   | WEBR-CD | MANHATTAN NY     | 89.7     | APP    | BDISDTA -20110519ACU |
| 49   | WQPX-TV | SCRANTON PA      | 69.0     | LIC    | BLCDDT -20091217AEY  |
| 50   | 250EL-D | PORT JERVIS NY   | 31.9     | CP     | BDCCDDL -20110630AFX |
| 50   | WNEP-TV | SCRANTON PA      | 101.7    | LIC    | BLCDDT -20091207AAU  |

|    |          |              |       |     |               |              |
|----|----------|--------------|-------|-----|---------------|--------------|
| 50 | WNEP-DR  | SCRANTON PA  | 101.5 | APP | BPRM          | -20080619ALP |
| 51 | WNJN     | MONTCLAIR NJ | 68.4  | CP  | BPEDT         | -20080620ALF |
| 51 | WNJN     | MONTCLAIR NJ | 68.4  | LIC | BLEDT         | -20061121ADG |
| 50 | WBQM-LD. | NEW YORK NY  | 90.4  | APP | USERRECORD-01 |              |
| 46 | WFMZ-TV  | ALLENTOWN PA |       | APP | BPCDT         | -20101214AAB |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 15

## Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 49      | WGAL | EPHRATA PA | BDRTCDT -20090824ADN |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State        | Dist(km) | Status | Application Ref. No. |
|------|----------|-------------------|----------|--------|----------------------|
| 48   | WWJT-LP  | PHILADELPHIA PA   | 79.8     | APP    | BDISDTL -20110317ABX |
| 48   | WWJT-LD  | PHILADELPHIA PA   | 79.8     | LIC    | BLDTL -20111115ARB   |
| 49   | WEDW     | BRIDGEPORT CT     | 278.8    | LIC    | BLEDT -20100513ABG   |
| 49   | WWT-D-LP | WASHINGTON DC     | 158.4    | APP    | BSTA -20110303AAY    |
| 49   | WWT-D-LP | WASHINGTON DC     | 158.4    | LIC    | BLTTL -20060711ABI   |
| 49   | NEW      | WYOMING DE        | 133.3    | APP    | BNPDTL -20100318ABK  |
| 49   | WWDD-LP  | HAVRE DE GRACE MD | 60.6     | CP     | BDISDTL -20100505AHP |
| 49   | WWSI     | ATLANTIC CITY NJ  | 165.4    | LIC    | BMLCDT -20080306ABY  |
| 49   | WWSI     | ATLANTIC CITY NJ  | 122.5    | CP     | BPCDT -20100607AHA   |
| 49   | W49CW-D  | TRENTON NJ        | 125.5    | LIC    | BLDTL -20081114ACB   |
| 49   | WNYO-DR  | BUFFALO NY        | 347.3    | APP    | BPRM -20090305AGE    |
| 49   | WNYO-TV  | BUFFALO NY        | 347.3    | APP    | BPCDT -20090717AED   |
| 49   | WNYO-TV  | BUFFALO NY        | 347.3    | LIC    | BLCDDT -20090619ABO  |
| 49   | WEBR-CD  | MANHATTAN NY      | 194.5    | APP    | BDISDTA -20110519ACU |
| 49   | WHSV-TV  | HARRISONBURG VA   | 275.2    | LIC    | BLCDDT -20060413ACO  |
| 50   | W25AW    | TRENTON NJ        | 83.0     | CP MOD | BMPDTA -20110727AHW  |
| 50   | W25AW    | TRENTON NJ        | 83.0     | APP    | BSTA -20100831AAM    |
| 50   | WNEP-TV  | SCRANTON PA       | 114.6    | LIC    | BLCDDT -20091207AAU  |
| 50   | WNEP-DR  | SCRANTON PA       | 114.7    | APP    | BPRM -20080619ALP    |
| 50   | WBQM-LD. | NEW YORK NY       | 196.1    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 16

## Analysis of current record

| Channel | Call    | City/State  | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 49      | WQPX-TV | SCRANTON PA | BLCDDT -20091217AEY  |

## Stations Potentially Affecting This Station

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

|    |          |                  |       |     |               |              |
|----|----------|------------------|-------|-----|---------------|--------------|
| 48 | WRNN-TV  | KINGSTON NY      | 123.9 | LIC | BLCDT         | -20040908AMF |
| 48 | WRNN-TV  | KINGSTON NY      | 123.9 | CP  | BPCDT         | -20080616AED |
| 48 | WRNN-TV  | KINGSTON NY      | 123.9 | APP | BPCDT         | -20111118CBY |
| 49 | WEDW     | BRIDGEPORT CT    | 190.7 | LIC | BLEDT         | -20100513ABG |
| 49 | WLNE-TV  | NEW BEDFORD MA   | 344.1 | LIC | BLCDT         | -20040930BBS |
| 49 | WEKW-TV  | KEENE NH         | 295.6 | LIC | BLEDT         | -20030618ABK |
| 49 | WEKW-TV  | KEENE NH         | 295.6 | CP  | BPEDT         | -20080620AAR |
| 49 | WWSI     | ATLANTIC CITY NJ | 240.1 | LIC | BMLCDT        | -20080306ABY |
| 49 | WWSI     | ATLANTIC CITY NJ | 217.2 | CP  | BPCDT         | -20100607AHA |
| 49 | WNYO-DR  | BUFFALO NY       | 280.5 | APP | BPRM          | -20090305AGE |
| 49 | WNYO-TV  | BUFFALO NY       | 280.5 | APP | BPCDT         | -20090717AED |
| 49 | WNYO-TV  | BUFFALO NY       | 280.5 | LIC | BLCDT         | -20090619ABO |
| 49 | WFNY-CA  | GLOVERSVILLE NY  | 185.0 | LIC | BLTTL         | -19970811JF  |
| 49 | WEBR-CD  | MANHATTAN NY     | 155.4 | APP | BDISDTA       | -20110519ACU |
| 49 | W49DK    | PORT JERVIS NY   | 69.0  | LIC | BLTTL         | -20100212ACB |
| 49 | WNDR-LP  | SYRACUSE NY      | 163.2 | CP  | BDFCDTA       | -20090105AAN |
| 49 | WNDR-LP  | SYRACUSE NY      | 163.2 | LIC | BLTTA         | -20070724AEG |
| 49 | WGAL     | EPHRATA PA       | 173.2 | APP | BDRTCDT       | -20090824ADN |
| 49 | WGAL     | HARRISBURG PA    | 187.3 | CP  | BDRTCDT       | -20100329ACU |
| 50 | WNEP-TV  | SCRANTON PA      | 62.2  | LIC | BLCDT         | -20091207AAU |
| 50 | WNEP-DR  | SCRANTON PA      | 62.1  | APP | BPRM          | -20080619ALP |
| 50 | WBQM-LD. | NEW YORK NY      | 156.3 | APP | USERRECORD-01 |              |

Proposal causes no interference

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# Analysis of Interference to Affected Station 17

## Analysis of current record

| Channel | Call    | City/State  | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 50      | WRDM-CA | HARTFORD CT | BLTTA -20060303ABE   |

## Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 42   | WSAH    | BRIDGEPORT CT  | 55.0     | LIC    | BLCDT -20061218ACB   |
| 42   | WHDH    | BOSTON MA      | 142.5    | LIC    | BLCDT -20101217AAX   |
| 42   | WHDH-DR | BOSTON MA      | 142.5    | APP    | BPRM -20090706ABZ    |
| 43   | WGBX-TV | BOSTON MA      | 140.9    | LIC    | BLEDT -20021219AAN   |
| 43   | WCWN    | SCHENECTADY NY | 135.8    | LIC    | BLCDT -20110504ABZ   |
| 46   | WUVN    | HARTFORD CT    | 2.4      | LIC    | BLCDT -20060706AED   |
| 47   | WYDN    | WORCESTER MA   | 140.9    | CP MOD | BMPEDT -20080618ATX  |
| 47   | WYDN    | WORCESTER MA   | 141.7    | LIC    | BLEDT -20050505ABL   |
| 47   | WLNY-TV | RIVERHEAD NY   | 100.5    | LIC    | BLCDT -20090612AAC   |
| 48   | WRNN-TV | KINGSTON NY    | 101.6    | LIC    | BLCDT -20040908AMF   |
| 48   | WRNN-TV | KINGSTON NY    | 101.6    | CP     | BPCDT -20080616AED   |
| 48   | WRNN-TV | KINGSTON NY    | 101.6    | APP    | BPCDT -20111118CBY   |
| 49   | WEDW    | BRIDGEPORT CT  | 66.0     | LIC    | BLEDT -20100513ABG   |
| 49   | WLNE-TV | NEW BEDFORD MA | 125.3    | LIC    | BLCDT -20040930BBS   |
| 49   | WSHM-LD | SPRINGFIELD MA | 50.9     | APP    | BDISDTL -20060331AVR |
| 50   | WYPX-TV | AMSTERDAM NY   | 174.2    | LIC    | BLCDT -20040908ABO   |
| 50   | 250EL-D | PORT JERVIS NY | 145.3    | CP     | BDCCDTL -20110630AFX |
| 50   | WVVH-CD | SOUTHAMPTON NY | 103.9    | LIC    | BLDTA -20110902AAP   |
| 50   | WNEP-TV | SCRANTON PA    | 264.8    | LIC    | BLCDT -20091207AAU   |
| 50   | WNEP-DR | SCRANTON PA    | 264.7    | APP    | BPRM -20080619ALP    |

|    |          |                |       |     |               |              |
|----|----------|----------------|-------|-----|---------------|--------------|
| 50 | WRIW-CA  | PROVIDENCE RI  | 125.3 | CP  | BDFCDTA       | -20080804ABB |
| 50 | WRIW-CA  | PROVIDENCE RI  | 102.8 | LIC | BLTTTL        | -19990104JC  |
| 51 | WDMR-LP  | SPRINGFIELD MA | 33.0  | CP  | BDFCDTL       | -20080804ACW |
| 51 | WDMR-LP  | SPRINGFIELD MA | 33.0  | LIC | BLTTTL        | -20061113AAL |
| 51 | WJAR     | PROVIDENCE RI  | 125.3 | LIC | BLCDDT        | -20090811ABO |
| 50 | WBQM-LD. | NEW YORK NY    | 151.7 | APP | USERRECORD-01 |              |

Proposal causes no interference

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# Analysis of Interference to Affected Station 18

## Analysis of current record

| Channel | Call | City/State    | Application Ref. No. |
|---------|------|---------------|----------------------|
| 50      | WDCW | WASHINGTON DC | BLCDDT -20101109AAT  |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application Ref. No. |
|------|----------|------------------|----------|--------|----------------------|
| 49   | WWSI     | ATLANTIC CITY NJ | 206.0    | CP     | BPCDDT -20100607AHA  |
| 49   | WHSV-TV  | HARRISONBURG VA  | 144.8    | LIC    | BLCDDT -20060413ACO  |
| 50   | WQLN     | ERIE PA          | 428.0    | CP     | BPEDT -20090902ABF   |
| 50   | WQLN     | ERIE PA          | 428.0    | LIC    | BLEDT -20060601BCQ   |
| 50   | WPCB-TV  | GREENSBURG PA    | 284.3    | LIC    | BLCDDT -20030409ABC  |
| 50   | WNEP-TV  | SCRANTON PA      | 265.6    | LIC    | BLCDDT -20091207AAU  |
| 50   | WNEP-DR  | SCRANTON PA      | 265.8    | APP    | BPRM -20080619ALP    |
| 50   | WGNT     | PORTSMOUTH VA    | 244.1    | CP     | BPCDDT -20080616ABC  |
| 50   | WGNT     | PORTSMOUTH VA    | 244.1    | LIC    | BLCDDT -20020718AAK  |
| 50   | WOAY-TV  | OAK HILL WV      | 375.9    | CP     | BPCDDT -20080619AID  |
| 50   | WOAY-TV  | OAK HILL WV      | 375.9    | LIC    | BLCDDT -20070426AAK  |
| 51   | WWPX-DR  | MARTINSBURG WV   | 86.3     | DIS    | BPRM -20080619ALR    |
| 50   | WBQM-LD. | NEW YORK NY      | 328.2    | APP    | USERRECORD-01        |

Proposal causes no interference

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# Analysis of Interference to Affected Station 19

## Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 50      | W50DP-D | HANOVER NH | BLDDT -20101019ABD   |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State    | Dist(km) | Status | Application Ref. No. |
|------|----------|---------------|----------|--------|----------------------|
| 49   | WEKW-TV  | KEENE NH      | 77.0     | LIC    | BLEDT -20030618ABK   |
| 49   | WEKW-TV  | KEENE NH      | 77.0     | CP     | BPEDT -20080620AAR   |
| 50   | WRDM-CA  | HARTFORD CT   | 218.9    | LIC    | BLTTA -20060303ABE   |
| 50   | WYPX-TV  | AMSTERDAM NY  | 182.6    | LIC    | BLCDDT -20040908ABO  |
| 50   | WRIW-CA  | PROVIDENCE RI | 216.7    | CP     | BDFCDTA -20080804ABB |
| 50   | WBQM-LD. | NEW YORK NY   | 360.8    | APP    | USERRECORD-01        |

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

| Channel | Call  | City/State | Application | Ref. No.     |
|---------|-------|------------|-------------|--------------|
| 50      | W25AW | TRENTON NJ | BMPDTA      | -20110727AHW |

Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------|----------|--------|---------------|--------------|
| 49   | WWDD-LP | HAVRE DE GRACE MD | 72.1     | CP     | BDISDTL       | -20100505AHP |
| 49   | WWSI    | ATLANTIC CITY NJ  | 86.7     | LIC    | BMLCDT        | -20080306ABY |
| 49   | WWSI    | ATLANTIC CITY NJ  | 48.5     | CP     | BPCDT         | -20100607AHA |
| 49   | W49CW-D | TRENTON NJ        | 48.8     | LIC    | BLDTL         | -20081114ACB |
| 49   | WGAL    | EPHRATA PA        | 83.0     | APP    | BDRTCDT       | -20090824ADN |
| 50   | WDCW    | WASHINGTON DC     | 200.0    | LIC    | BLCDDT        | -20101109AAT |
| 50   | WYPX-TV | AMSTERDAM NY      | 334.3    | LIC    | BLCDDT        | -20040908ABO |
| 50   | 250EL-D | PORT JERVIS NY    | 144.5    | CP     | BDCCDTL       | -20110630AFX |
| 50   | WPCB-TV | GREENSBURG PA     | 391.1    | LIC    | BLCDDT        | -20030409ABC |
| 50   | WNEP-TV | SCRANTON PA       | 136.0    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR | SCRANTON PA       | 136.0    | APP    | BPRM          | -20080619ALP |
| 50   | WGNT    | PORTSMOUTH VA     | 379.0    | CP     | BPCDDT        | -20080616ABC |
| 50   | WGNT    | PORTSMOUTH VA     | 379.0    | LIC    | BLCDDT        | -20020718AAK |
| 51   | WPSJ-LD | HAMMONTON NJ      | 48.5     | LIC    | BLDTL         | -20100706AKA |
| 51   | WNJN    | MONTCLAIR NJ      | 121.4    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN    | MONTCLAIR NJ      | 121.4    | LIC    | BLEDT         | -20061121ADG |
| 50   | WBQM-LD | NEW YORK NY       | 128.1    | APP    | USERRECORD-01 |              |

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.     |
|---------|-------|------------|-------------|--------------|
| 50      | W25AW | TRENTON NJ | BSTA        | -20100831AAM |

Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application | Ref. No.     |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 49   | WWDD-LP | HAVRE DE GRACE MD | 72.1     | CP     | BDISDTL     | -20100505AHP |
| 49   | WWSI    | ATLANTIC CITY NJ  | 86.7     | LIC    | BMLCDT      | -20080306ABY |
| 49   | WWSI    | ATLANTIC CITY NJ  | 48.5     | CP     | BPCDDT      | -20100607AHA |
| 49   | W49CW-D | TRENTON NJ        | 48.8     | LIC    | BLDTL       | -20081114ACB |
| 49   | WGAL    | EPHRATA PA        | 83.0     | APP    | BDRTCDT     | -20090824ADN |
| 50   | WDCW    | WASHINGTON DC     | 200.0    | LIC    | BLCDDT      | -20101109AAT |
| 50   | WYPX-TV | AMSTERDAM NY      | 334.3    | LIC    | BLCDDT      | -20040908ABO |
| 50   | 250EL-D | PORT JERVIS NY    | 144.5    | CP     | BDCCDTL     | -20110630AFX |
| 50   | WPCB-TV | GREENSBURG PA     | 391.1    | LIC    | BLCDDT      | -20030409ABC |
| 50   | WNEP-TV | SCRANTON PA       | 136.0    | LIC    | BLCDDT      | -20091207AAU |
| 50   | WNEP-DR | SCRANTON PA       | 136.0    | APP    | BPRM        | -20080619ALP |
| 50   | WGNT    | PORTSMOUTH VA     | 379.0    | CP     | BPCDDT      | -20080616ABC |

|    |          |               |       |     |               |              |
|----|----------|---------------|-------|-----|---------------|--------------|
| 50 | WGNT     | PORTSMOUTH VA | 379.0 | LIC | BLCDDT        | -20020718AAK |
| 51 | WPSJ-LD  | HAMMONTON NJ  | 48.5  | LIC | BLDTL         | -20100706AKA |
| 51 | WNJN     | MONTCLAIR NJ  | 121.4 | CP  | BPEDT         | -20080620ALF |
| 51 | WNJN     | MONTCLAIR NJ  | 121.4 | LIC | BLEDT         | -20061121ADG |
| 50 | WBQM-LD. | NEW YORK NY   | 128.1 | APP | USERRECORD-01 |              |

Total scenarios = 3

Result key: 19  
 Scenario 1 Affected station 21  
 Before Analysis

Results for: 50A NJ TRENTON BSTA 20100831AAM APP  
 HAAT 162.0 m, ATV ERP 3.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3332495    | 2283.8       |
| not affected by terrain losses | 3331497    | 2281.8       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 24039      | 47.1         |
| lost to ATV IX only            | 24039      | 47.1         |
| lost to all IX                 | 24039      | 47.1         |

Potential Interfering Stations Included in above Scenario 1

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 49A NJ ATLANTIC CITY | BPCDDT | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL  | 20081114ACB | LIC |
| 50A DC WASHINGTON    | BLCDDT | 20101109AAT | LIC |
| 50A PA SCRANTON      | BLCDDT | 20091207AAU | LIC |
| 51A NJ HAMMONTON     | BLDTL  | 20100706AKA | LIC |

After Analysis

Results for: 50A NJ TRENTON BSTA 20100831AAM APP  
 HAAT 162.0 m, ATV ERP 3.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3332495    | 2283.8       |
| not affected by terrain losses | 3331497    | 2281.8       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 24039      | 47.1         |
| lost to ATV IX only            | 24039      | 47.1         |
| lost to all IX                 | 24039      | 47.1         |

Potential Interfering Stations Included in above Scenario 1

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A NJ ATLANTIC CITY | BPCDDT       | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A DC WASHINGTON    | BLCDDT       | 20101109AAT | LIC |
| 50A PA SCRANTON      | BLCDDT       | 20091207AAU | LIC |
| 51A NJ HAMMONTON     | BLDTL        | 20100706AKA | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

Percent new IX = 0.0000%

Result key: 20  
 Scenario 2 Affected station 21  
 Before Analysis

Results for: 50A NJ TRENTON                      BSTA              20100831AAM   APP  
 HAAT 162.0 m, ATV ERP      3.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3332495    | 2283.8       |
| not affected by terrain losses | 3331497    | 2281.8       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 24168      | 48.1         |
| lost to ATV IX only            | 24168      | 48.1         |
| lost to all IX                 | 24168      | 48.1         |

Potential Interfering Stations Included in above Scenario      2

|                      |       |             |     |
|----------------------|-------|-------------|-----|
| 49A NJ ATLANTIC CITY | BPCDT | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL | 20081114ACB | LIC |
| 50A DC WASHINGTON    | BLCDD | 20101109AAT | LIC |
| 50A PA SCRANTON      | BLCDD | 20091207AAU | LIC |
| 50A PA SCRANTON      | BPRM  | 20080619ALP | APP |
| 51A NJ HAMMONTON     | BLDTL | 20100706AKA | LIC |

After Analysis

Results for: 50A NJ TRENTON                      BSTA              20100831AAM   APP  
 HAAT 162.0 m, ATV ERP      3.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3332495    | 2283.8       |
| not affected by terrain losses | 3331497    | 2281.8       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 24168      | 48.1         |
| lost to ATV IX only            | 24168      | 48.1         |
| lost to all IX                 | 24168      | 48.1         |

Potential Interfering Stations Included in above Scenario      2

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A DC WASHINGTON    | BLCDD        | 20101109AAT | LIC |
| 50A PA SCRANTON      | BLCDD        | 20091207AAU | LIC |
| 50A PA SCRANTON      | BPRM         | 20080619ALP | APP |
| 51A NJ HAMMONTON     | BLDTL        | 20100706AKA | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

Percent new IX =      0.0000%

Result key:              21  
 Scenario              3   Affected station              21  
 Before Analysis

Results for: 50A NJ TRENTON                      BSTA              20100831AAM   APP  
 HAAT 162.0 m, ATV ERP      3.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3332495    | 2283.8       |
| not affected by terrain losses | 3331497    | 2281.8       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 24039      | 47.1         |
| lost to ATV IX only            | 24039      | 47.1         |
| lost to all IX                 | 24039      | 47.1         |

Potential Interfering Stations Included in above Scenario 3

|                      |        |             |     |
|----------------------|--------|-------------|-----|
| 49A NJ ATLANTIC CITY | BPCDT  | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL  | 20081114ACB | LIC |
| 50A DC WASHINGTON    | BLCDDT | 20101109AAT | LIC |
| 50A PA SCRANTON      | BLCDDT | 20091207AAU | LIC |
| 51A NJ HAMMONTON     | BLDTL  | 20100706AKA | LIC |

After Analysis

Results for: 50A NJ TRENTON                      BSTA              20100831AAM   APP  
HAAT 162.0 m, ATV ERP      3.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 3332495    | 2283.8       |
| not affected by terrain losses | 3331497    | 2281.8       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 24039      | 47.1         |
| lost to ATV IX only            | 24039      | 47.1         |
| lost to all IX                 | 24039      | 47.1         |

Potential Interfering Stations Included in above Scenario 3

|                      |              |             |     |
|----------------------|--------------|-------------|-----|
| 49A NJ ATLANTIC CITY | BPCDT        | 20100607AHA | CP  |
| 49A NJ TRENTON       | BLDTL        | 20081114ACB | LIC |
| 50A DC WASHINGTON    | BLCDDT       | 20101109AAT | LIC |
| 50A PA SCRANTON      | BLCDDT       | 20091207AAU | LIC |
| 51A NJ HAMMONTON     | BLDTL        | 20100706AKA | LIC |
| 50A NY NEW YORK      | USERRECORD01 |             | APP |

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario      1

#####

Analysis of Interference to Affected Station 22

Analysis of current record

| Channel | Call    | City/State   | Application | Ref. No.     |
|---------|---------|--------------|-------------|--------------|
| 50      | WYPX-TV | AMSTERDAM NY | BLCDDT      | -20040908ABO |

Stations Potentially Affecting This Station

| Chan | Call     | City/State    | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|---------------|----------|--------|---------------|--------------|
| 49   | WEDW     | BRIDGEPORT CT | 206.6    | LIC    | BLEDT         | -20100513ABG |
| 49   | WEKW-TV  | KEENE NH      | 147.6    | LIC    | BLEDT         | -20030618ABK |
| 49   | WEKW-TV  | KEENE NH      | 147.6    | CP     | BPEDT         | -20080620AAR |
| 50   | WNEP-TV  | SCRANTON PA   | 244.0    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA   | 243.8    | APP    | BPRM          | -20080619ALP |
| 50   | WBQM-LD. | NEW YORK NY   | 248.7    | APP    | USERRECORD-01 |              |

Proposal causes no interference

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# Analysis of Interference to Affected Station 23

## Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 50      | NEW  | ELMIRA NY  | BNPDTL -20100513ABS  |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State    | Dist(km) | Status | Application Ref. No. |
|------|----------|---------------|----------|--------|----------------------|
| 49   | WNYO-DR  | BUFFALO NY    | 133.7    | APP    | BPRM -20090305AGE    |
| 49   | WNYO-TV  | BUFFALO NY    | 133.7    | APP    | BPCDT -20090717AED   |
| 49   | WNYO-TV  | BUFFALO NY    | 133.7    | LIC    | BLCDDT -20090619ABO  |
| 50   | WDCW     | WASHINGTON DC | 353.5    | LIC    | BLCDDT -20101109AAT  |
| 50   | WYPX-TV  | AMSTERDAM NY  | 254.9    | LIC    | BLCDDT -20040908ABO  |
| 50   | WQLN     | ERIE PA       | 246.7    | CP     | BPEDT -20090902ABF   |
| 50   | WQLN     | ERIE PA       | 246.7    | LIC    | BLEDT -20060601BCQ   |
| 50   | WPCB-TV  | GREENSBURG PA | 298.0    | LIC    | BLCDDT -20030409ABC  |
| 50   | WNEP-TV  | SCRANTON PA   | 146.3    | LIC    | BLCDDT -20091207AAU  |
| 50   | WNEP-DR  | SCRANTON PA   | 146.4    | APP    | BPRM -20080619ALP    |
| 51   | NEW      | ELMIRA NY     | 0.0      | APP    | BNPDTL -20100513ABT  |
| 51   | W16AX    | ITHACA NY     | 57.5     | APP    | BDISDTA -20100913ACH |
| 50   | WBQM-LD. | NEW YORK NY   | 301.6    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 24

## Analysis of current record

| Channel | Call    | City/State     | Application Ref. No. |
|---------|---------|----------------|----------------------|
| 50      | 250EL-D | PORT JERVIS NY | BDCCDTL -20110630AFX |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application Ref. No. |
|------|----------|----------------|----------|--------|----------------------|
| 49   | WEDW     | BRIDGEPORT CT  | 98.2     | LIC    | BLEDT -20100513ABG   |
| 49   | WEBR-CD  | MANHATTAN NY   | 59.8     | APP    | BDISDTA -20110519ACU |
| 49   | W49DK    | PORT JERVIS NY | 31.9     | LIC    | BLTTTL -20100212ACB  |
| 50   | WRDM-CA  | HARTFORD CT    | 145.3    | LIC    | BLTTA -20060303ABE   |
| 50   | WDCW     | WASHINGTON DC  | 337.4    | LIC    | BLCDDT -20101109AAT  |
| 50   | W25AW    | TRENTON NJ     | 144.5    | CP MOD | BMPDTA -20110727AHW  |
| 50   | W25AW    | TRENTON NJ     | 144.5    | APP    | BSTA -20100831AAM    |
| 50   | WYPX-TV  | AMSTERDAM NY   | 197.9    | LIC    | BLCDDT -20040908ABO  |
| 50   | WVH-CD   | SOUTHAMPTON NY | 178.3    | LIC    | BLDTA -20110902AAP   |
| 50   | WNEP-TV  | SCRANTON PA    | 126.7    | LIC    | BLCDDT -20091207AAU  |
| 50   | WNEP-DR  | SCRANTON PA    | 126.6    | APP    | BPRM -20080619ALP    |
| 51   | WNJN     | MONTCLAIR NJ   | 40.4     | CP     | BPEDT -20080620ALF   |
| 51   | WNJN     | MONTCLAIR NJ   | 40.4     | LIC    | BLEDT -20061121ADG   |
| 51   | W51BN-D  | WHITE LAKE NY  | 66.6     | LIC    | BLDTL -20091026ADM   |
| 50   | WBQM-LD. | NEW YORK NY    | 60.3     | APP    | USERRECORD-01        |

Total scenarios = 6

Result key: 22  
 Scenario 1 Affected station 24  
 Before Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 3207       | 107.4        |
| lost to ATV IX only            | 3264       | 113.3        |
| lost to all IX                 | 4045       | 119.2        |

Potential Interfering Stations Included in above Scenario 1

|                    |        |             |     |
|--------------------|--------|-------------|-----|
| 50N CT HARTFORD    | BLTTA  | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA  | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT  | 20080620ALF | CP  |
| 51A NY WHITE LAKE  | BLDTL  | 20091026ADM | LIC |

After Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 3866       | 139.0        |
| lost to ATV IX only            | 3923       | 144.9        |
| lost to all IX                 | 4704       | 150.8        |

Potential Interfering Stations Included in above Scenario 1

|                    |              |             |     |
|--------------------|--------------|-------------|-----|
| 50N CT HARTFORD    | BLTTA        | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT       | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA        | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT       | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT        | 20080620ALF | CP  |
| 51A NY WHITE LAKE  | BLDTL        | 20091026ADM | LIC |
| 50A NY NEW YORK    | USERRECORD01 |             | APP |

Percent new IX = 0.5865%

Result key: 23  
 Scenario 2 Affected station 24  
 Before Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |

|                              |      |       |
|------------------------------|------|-------|
| lost to NTSC IX              | 838  | 11.8  |
| lost to additional IX by ATV | 2902 | 103.5 |
| lost to ATV IX only          | 2959 | 109.4 |
| lost to all IX               | 3740 | 115.3 |

Potential Interfering Stations Included in above Scenario 2

|                    |        |             |     |
|--------------------|--------|-------------|-----|
| 50N CT HARTFORD    | BLTTA  | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA  | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT  | 20061121ADG | LIC |
| 51A NY WHITE LAKE  | BLDTL  | 20091026ADM | LIC |

After Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 3741       | 137.0        |
| lost to ATV IX only            | 3798       | 142.9        |
| lost to all IX                 | 4579       | 148.8        |

Potential Interfering Stations Included in above Scenario 2

|                    |              |             |     |
|--------------------|--------------|-------------|-----|
| 50N CT HARTFORD    | BLTTA        | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT       | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA        | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT       | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT        | 20061121ADG | LIC |
| 51A NY WHITE LAKE  | BLDTL        | 20091026ADM | LIC |
| 50A NY NEW YORK    | USERRECORD01 |             | APP |

Percent new IX = 0.7446%

Result key: 24  
 Scenario 3 Affected station 24  
 Before Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 3593       | 119.2        |
| lost to ATV IX only            | 3650       | 125.2        |
| lost to all IX                 | 4431       | 131.1        |

Potential Interfering Stations Included in above Scenario 3

|                    |        |             |     |
|--------------------|--------|-------------|-----|
| 50N CT HARTFORD    | BLTTA  | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA  | 20110902AAP | LIC |

|                   |       |             |     |
|-------------------|-------|-------------|-----|
| 50A PA SCRANTON   | BLCDT | 20091207AAU | LIC |
| 50A PA SCRANTON   | BPRM  | 20080619ALP | APP |
| 51A NJ MONTCLAIR  | BPEDT | 20080620ALF | CP  |
| 51A NY WHITE LAKE | BLDTL | 20091026ADM | LIC |

# After Analysis

Results for: 50A NY PORT JERVIS                      BDCCDTL    20110630AFX   CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 4252       | 150.8        |
| lost to ATV IX only            | 4309       | 156.7        |
| lost to all IX                 | 5090       | 162.6        |

Potential Interfering Stations Included in above Scenario                      3

|                    |              |             |     |
|--------------------|--------------|-------------|-----|
| 50N CT HARTFORD    | BLTTA        | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDT        | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA        | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDT        | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM         | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BPEDT        | 20080620ALF | CP  |
| 51A NY WHITE LAKE  | BLDTL        | 20091026ADM | LIC |
| 50A NY NEW YORK    | USERRECORD01 |             | APP |

Percent new IX = 0.5885%

Result key: 25  
 Scenario 4 Affected station 24  
 Before Analysis

Results for: 50A NY PORT JERVIS                      BDCCDTL    20110630AFX   CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 3288       | 115.3        |
| lost to ATV IX only            | 3345       | 121.2        |
| lost to all IX                 | 4126       | 127.1        |

Potential Interfering Stations Included in above Scenario                      4

|                    |       |             |     |
|--------------------|-------|-------------|-----|
| 50N CT HARTFORD    | BLTTA | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDT | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDT | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM  | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BLEDT | 20061121ADG | LIC |
| 51A NY WHITE LAKE  | BLDTL | 20091026ADM | LIC |

# After Analysis

Results for: 50A NY PORT JERVIS                      BDCCDTL    20110630AFX   CP

|                                |          |            |              |
|--------------------------------|----------|------------|--------------|
| HAAT                           | 380.0 m, | ATV ERP    | 6.0 kW       |
|                                |          | POPULATION | AREA (sq km) |
| within Noise Limited Contour   |          | 147954     | 1751.3       |
| not affected by terrain losses |          | 116412     | 1500.0       |
| lost to NTSC IX                |          | 838        | 11.8         |
| lost to additional IX by ATV   |          | 4127       | 148.8        |
| lost to ATV IX only            |          | 4184       | 154.7        |
| lost to all IX                 |          | 4965       | 160.6        |

Potential Interfering Stations Included in above Scenario 4

|                    |              |             |     |
|--------------------|--------------|-------------|-----|
| 50N CT HARTFORD    | BLTTA        | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT       | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA        | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT       | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM         | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BLEDT        | 20061121ADG | LIC |
| 51A NY WHITE LAKE  | BLDTL        | 20091026ADM | LIC |
| 50A NY NEW YORK    | USERRECORD01 |             | APP |

Percent new IX = 0.7472%

Result key: 26  
 Scenario 5 Affected station 24  
 Before Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP

|                                |          |            |              |
|--------------------------------|----------|------------|--------------|
| HAAT                           | 380.0 m, | ATV ERP    | 6.0 kW       |
|                                |          | POPULATION | AREA (sq km) |
| within Noise Limited Contour   |          | 147954     | 1751.3       |
| not affected by terrain losses |          | 116412     | 1500.0       |
| lost to NTSC IX                |          | 838        | 11.8         |
| lost to additional IX by ATV   |          | 3207       | 107.4        |
| lost to ATV IX only            |          | 3264       | 113.3        |
| lost to all IX                 |          | 4045       | 119.2        |

Potential Interfering Stations Included in above Scenario 5

|                    |        |             |     |
|--------------------|--------|-------------|-----|
| 50N CT HARTFORD    | BLTTA  | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA  | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT  | 20080620ALF | CP  |
| 51A NY WHITE LAKE  | BLDTL  | 20091026ADM | LIC |

After Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP

|                                |          |            |              |
|--------------------------------|----------|------------|--------------|
| HAAT                           | 380.0 m, | ATV ERP    | 6.0 kW       |
|                                |          | POPULATION | AREA (sq km) |
| within Noise Limited Contour   |          | 147954     | 1751.3       |
| not affected by terrain losses |          | 116412     | 1500.0       |
| lost to NTSC IX                |          | 838        | 11.8         |
| lost to additional IX by ATV   |          | 3866       | 139.0        |
| lost to ATV IX only            |          | 3923       | 144.9        |
| lost to all IX                 |          | 4704       | 150.8        |

Potential Interfering Stations Included in above Scenario 5

|                    |              |             |     |
|--------------------|--------------|-------------|-----|
| 50N CT HARTFORD    | BLTTA        | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT       | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA        | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT       | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT        | 20080620ALF | CP  |
| 51A NY WHITE LAKE  | BLDTL        | 20091026ADM | LIC |
| 50A NY NEW YORK    | USERRECORD01 |             | APP |

Percent new IX = 0.5865%

Result key: 27  
 Scenario 6 Affected station 24  
 Before Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 2902       | 103.5        |
| lost to ATV IX only            | 2959       | 109.4        |
| lost to all IX                 | 3740       | 115.3        |

Potential Interfering Stations Included in above Scenario 6

|                    |        |             |     |
|--------------------|--------|-------------|-----|
| 50N CT HARTFORD    | BLTTA  | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA  | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT  | 20061121ADG | LIC |
| 51A NY WHITE LAKE  | BLDTL  | 20091026ADM | LIC |

After Analysis

Results for: 50A NY PORT JERVIS BDCCDTL 20110630AFX CP  
 HAAT 380.0 m, ATV ERP 6.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 147954     | 1751.3       |
| not affected by terrain losses | 116412     | 1500.0       |
| lost to NTSC IX                | 838        | 11.8         |
| lost to additional IX by ATV   | 3741       | 137.0        |
| lost to ATV IX only            | 3798       | 142.9        |
| lost to all IX                 | 4579       | 148.8        |

Potential Interfering Stations Included in above Scenario 6

|                    |              |             |     |
|--------------------|--------------|-------------|-----|
| 50N CT HARTFORD    | BLTTA        | 20060303ABE | LIC |
| 50A NY AMSTERDAM   | BLCDDT       | 20040908ABO | LIC |
| 50A NY SOUTHAMPTON | BLDTA        | 20110902AAP | LIC |
| 50A PA SCRANTON    | BLCDDT       | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT        | 20061121ADG | LIC |
| 51A NY WHITE LAKE  | BLDTL        | 20091026ADM | LIC |
| 50A NY NEW YORK    | USERRECORD01 |             | APP |

Percent new IX = 0.7446%

Worst case new IX 0.7472% Scenario 4

#####

#### Analysis of Interference to Affected Station 25

##### Analysis of current record

| Channel | Call   | City/State     | Application | Ref. No.     |
|---------|--------|----------------|-------------|--------------|
| 50      | WVH-CD | SOUTHAMPTON NY | BLDTA       | -20110902AAP |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 49   | WEDW     | BRIDGEPORT CT  | 85.9     | LIC    | BLEDT         | -20100513ABG |
| 49   | WLNE-TV  | NEW BEDFORD MA | 129.3    | LIC    | BLCDDT        | -20040930BBS |
| 50   | WRDM-CA  | HARTFORD CT    | 103.9    | LIC    | BLTTA         | -20060303ABE |
| 50   | WYPX-TV  | AMSTERDAM NY   | 276.1    | LIC    | BLCDDT        | -20040908ABO |
| 50   | 250EL-D  | PORT JERVIS NY | 178.3    | CP     | BDCCDTL       | -20110630AFX |
| 50   | WNEP-TV  | SCRANTON PA    | 304.1    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA    | 304.0    | APP    | BPRM          | -20080619ALP |
| 50   | WRIW-CA  | PROVIDENCE RI  | 129.3    | CP     | BDFCDTA       | -20080804ABB |
| 50   | WRIW-CA  | PROVIDENCE RI  | 110.7    | LIC    | BLTTT         | -19990104JC  |
| 51   | WJAR     | PROVIDENCE RI  | 129.3    | LIC    | BLCDDT        | -20090811ABO |
| 50   | WBQM-LD. | NEW YORK NY    | 145.8    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 26

##### Analysis of current record

| Channel | Call    | City/State  | Application | Ref. No.     |
|---------|---------|-------------|-------------|--------------|
| 50      | WNEP-TV | SCRANTON PA | BLCDDT      | -20091207AAU |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|------------------|----------|--------|---------------|--------------|
| 49   | WEDW     | BRIDGEPORT CT    | 224.7    | LIC    | BLEDT         | -20100513ABG |
| 49   | WWSI     | ATLANTIC CITY NJ | 215.0    | LIC    | BMLCDDT       | -20080306ABY |
| 49   | WWSI     | ATLANTIC CITY NJ | 183.5    | CP     | BPCDDT        | -20100607AHA |
| 50   | WDCW     | WASHINGTON DC    | 265.6    | LIC    | BLCDDT        | -20101109AAT |
| 50   | WYPX-TV  | AMSTERDAM NY     | 244.0    | LIC    | BLCDDT        | -20040908ABO |
| 50   | WQLN     | ERIE PA          | 361.4    | CP     | BPEDT         | -20090902ABF |
| 50   | WQLN     | ERIE PA          | 361.4    | LIC    | BLEDT         | -20060601BCQ |
| 50   | WPCB-TV  | GREENSBURG PA    | 340.6    | LIC    | BLCDDT        | -20030409ABC |
| 50   | WNEP-DR  | SCRANTON PA      | 0.1      | APP    | BPRM          | -20080619ALP |
| 51   | WNJN     | MONTCLAIR NJ     | 144.4    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ     | 144.4    | LIC    | BLEDT         | -20061121ADG |
| 50   | WBQM-LD. | NEW YORK NY      | 166.7    | APP    | USERRECORD-01 |              |

Total scenarios = 3

Result key: 28  
 Scenario 1 Affected station 26  
 Before Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC  
 HAAT 517.0 m, ATV ERP 500.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2941950    | 35290.9      |
| not affected by terrain losses | 2349728    | 29192.2      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 48412      | 494.1        |
| lost to ATV IX only            | 48412      | 494.1        |
| lost to all IX                 | 48412      | 494.1        |

Potential Interfering Stations Included in above Scenario 1

|                   |       |             |     |
|-------------------|-------|-------------|-----|
| 50A DC WASHINGTON | BLCDT | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT | 20030409ABC | LIC |

After Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC  
 HAAT 517.0 m, ATV ERP 500.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2941950    | 35290.9      |
| not affected by terrain losses | 2349728    | 29192.2      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 49018      | 501.0        |
| lost to ATV IX only            | 49018      | 501.0        |
| lost to all IX                 | 49018      | 501.0        |

Potential Interfering Stations Included in above Scenario 1

|                   |              |             |     |
|-------------------|--------------|-------------|-----|
| 50A DC WASHINGTON | BLCDT        | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT        | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT        | 20030409ABC | LIC |
| 50A NY NEW YORK   | USERRECORD01 |             | APP |

Percent new IX = 0.0263%

Result key: 29  
 Scenario 2 Affected station 26  
 Before Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC  
 HAAT 517.0 m, ATV ERP 500.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2941950    | 35290.9      |
| not affected by terrain losses | 2349728    | 29192.2      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1792675    | 18676.1      |
| lost to ATV IX only            | 1792675    | 18676.1      |
| lost to all IX                 | 1792675    | 18676.1      |

Potential Interfering Stations Included in above Scenario 2

|                   |       |             |     |
|-------------------|-------|-------------|-----|
| 50A DC WASHINGTON | BLCDT | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT | 20030409ABC | LIC |
| 50A PA SCRANTON   | BPRM  | 20080619ALP | APP |

After Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC  
HAAT 517.0 m, ATV ERP 500.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2941950    | 35290.9      |
| not affected by terrain losses | 2349728    | 29192.2      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1792675    | 18676.1      |
| lost to ATV IX only            | 1792675    | 18676.1      |
| lost to all IX                 | 1792675    | 18676.1      |

Potential Interfering Stations Included in above Scenario 2

|                   |              |             |     |
|-------------------|--------------|-------------|-----|
| 50A DC WASHINGTON | BLCDT        | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT        | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT        | 20030409ABC | LIC |
| 50A PA SCRANTON   | BPRM         | 20080619ALP | APP |
| 50A NY NEW YORK   | USERRECORD01 |             | APP |

Percent new IX = 0.0000%

Result key: 30  
Scenario 3 Affected station 26  
Before Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC  
HAAT 517.0 m, ATV ERP 500.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2941950    | 35290.9      |
| not affected by terrain losses | 2349728    | 29192.2      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 48412      | 494.1        |
| lost to ATV IX only            | 48412      | 494.1        |
| lost to all IX                 | 48412      | 494.1        |

Potential Interfering Stations Included in above Scenario 3

|                   |       |             |     |
|-------------------|-------|-------------|-----|
| 50A DC WASHINGTON | BLCDT | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT | 20030409ABC | LIC |

After Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC  
HAAT 517.0 m, ATV ERP 500.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2941950    | 35290.9      |
| not affected by terrain losses | 2349728    | 29192.2      |
| lost to NTSC IX                | 0          | 0.0          |

|                              |       |       |
|------------------------------|-------|-------|
| lost to additional IX by ATV | 49018 | 501.0 |
| lost to ATV IX only          | 49018 | 501.0 |
| lost to all IX               | 49018 | 501.0 |

Potential Interfering Stations Included in above Scenario 3

|                   |              |             |     |
|-------------------|--------------|-------------|-----|
| 50A DC WASHINGTON | BLCDT        | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT        | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT        | 20030409ABC | LIC |
| 50A NY NEW YORK   | USERRECORD01 |             | APP |

Percent new IX = 0.0263%

Worst case new IX 0.0263% Scenario 1

#####

Analysis of Interference to Affected Station 27

Analysis of current record

| Channel | Call    | City/State  | Application | Ref. No.     |
|---------|---------|-------------|-------------|--------------|
| 50      | WNEP-DR | SCRANTON PA | BPRM        | -20080619ALP |

Stations Potentially Affecting This Station

| Chan | Call     | City/State       | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|------------------|----------|--------|---------------|--------------|
| 49   | WEDW     | BRIDGEPORT CT    | 224.6    | LIC    | BLEDT         | -20100513ABG |
| 49   | WWSI     | ATLANTIC CITY NJ | 215.0    | LIC    | BMLCDT        | -20080306ABY |
| 49   | WWSI     | ATLANTIC CITY NJ | 183.5    | CP     | BPCDT         | -20100607AHA |
| 50   | WDCW     | WASHINGTON DC    | 265.8    | LIC    | BLCDT         | -20101109AAT |
| 50   | WYPX-TV  | AMSTERDAM NY     | 243.8    | LIC    | BLCDT         | -20040908ABO |
| 50   | WQLN     | ERIE PA          | 361.5    | CP     | BPEDT         | -20090902ABF |
| 50   | WQLN     | ERIE PA          | 361.5    | LIC    | BLEDT         | -20060601BCQ |
| 50   | WPCB-TV  | GREENSBURG PA    | 340.7    | LIC    | BLCDT         | -20030409ABC |
| 50   | WNEP-TV  | SCRANTON PA      | 0.1      | LIC    | BLCDT         | -20091207AAU |
| 51   | WNJN     | MONTCLAIR NJ     | 144.3    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ     | 144.3    | LIC    | BLEDT         | -20061121ADG |
| 50   | WBQM-LD. | NEW YORK NY      | 166.7    | APP    | USERRECORD-01 |              |

Total scenarios = 1

Result key: 31

Scenario 1 Affected station 27

Before Analysis

Results for: 50A PA SCRANTON BPRM 20080619ALP APP

HAAT 509.0 m, ATV ERP 490.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2914318    | 34979.5      |
| not affected by terrain losses | 2303120    | 28953.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1770821    | 18565.2      |
| lost to ATV IX only            | 1770821    | 18565.2      |
| lost to all IX                 | 1770821    | 18565.2      |

Potential Interfering Stations Included in above Scenario 1

|                   |       |             |     |
|-------------------|-------|-------------|-----|
| 50A DC WASHINGTON | BLCDT | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT | 20030409ABC | LIC |
| 50A PA SCRANTON   | BLCDT | 20091207AAU | LIC |

After Analysis

Results for: 50A PA SCRANTON BPRM 20080619ALP APP

HAAT 509.0 m, ATV ERP 490.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 2914318    | 34979.5      |
| not affected by terrain losses | 2303120    | 28953.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 1770821    | 18565.2      |
| lost to ATV IX only            | 1770821    | 18565.2      |
| lost to all IX                 | 1770821    | 18565.2      |

Potential Interfering Stations Included in above Scenario 1

|                   |              |             |     |
|-------------------|--------------|-------------|-----|
| 50A DC WASHINGTON | BLCDT        | 20101109AAT | LIC |
| 50A NY AMSTERDAM  | BLCDT        | 20040908ABO | LIC |
| 50A PA GREENSBURG | BLCDT        | 20030409ABC | LIC |
| 50A PA SCRANTON   | BLCDT        | 20091207AAU | LIC |
| 50A NY NEW YORK   | USERRECORD01 |             | APP |

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 28

Analysis of current record

| Channel | Call    | City/State    | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 50      | WRIW-CA | PROVIDENCE RI | BDFCDTA -20080804ABB |

Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application Ref. No. |
|------|----------|----------------|----------|--------|----------------------|
| 49   | WLNE-TV  | NEW BEDFORD MA | 0.0      | LIC    | BLCDT -20040930BBS   |
| 50   | WRDM-CA  | HARTFORD CT    | 125.3    | LIC    | BLTTA -20060303ABE   |
| 50   | WYPX-TV  | AMSTERDAM NY   | 268.1    | LIC    | BLCDT -20040908ABO   |
| 50   | WVH-CD   | SOUTHAMPTON NY | 129.3    | LIC    | BLDTA -20110902AAP   |
| 50   | WNEP-TV  | SCRANTON PA    | 388.8    | LIC    | BLCDT -20091207AAU   |
| 50   | WNEP-DR  | SCRANTON PA    | 388.7    | APP    | BPRM -20080619ALP    |
| 51   | WJAR     | PROVIDENCE RI  | 0.0      | LIC    | BLCDT -20090811ABO   |
| 50   | WBQM-LD. | NEW YORK NY    | 255.6    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 29

## Analysis of current record

| Channel | Call    | City/State    | Application | Ref. No.    |
|---------|---------|---------------|-------------|-------------|
| 50      | WRIW-CA | PROVIDENCE RI | BLTTL       | -19990104JC |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 42   | WSAH     | BRIDGEPORT CT  | 138.3    | LIC    | BLCDDT        | -20061218ACB |
| 42   | WHDH     | BOSTON MA      | 63.1     | LIC    | BLCDDT        | -20101217AAX |
| 42   | WHDH-DR  | BOSTON MA      | 63.1     | APP    | BPRM          | -20090706ABZ |
| 43   | WGBX-TV  | BOSTON MA      | 62.2     | LIC    | BLEDT         | -20021219AAN |
| 46   | WUVN     | HARTFORD CT    | 103.1    | LIC    | BLCDDT        | -20060706AED |
| 47   | WYDN     | WORCESTER MA   | 62.2     | CP MOD | BMPEDT        | -20080618ATX |
| 47   | WYDN     | WORCESTER MA   | 62.4     | LIC    | BLEDT         | -20050505ABL |
| 49   | WLNE-TV  | NEW BEDFORD MA | 23.4     | LIC    | BLCDDT        | -20040930BBS |
| 50   | WRDM-CA  | HARTFORD CT    | 102.8    | LIC    | BLTTA         | -20060303ABE |
| 50   | WYPX-TV  | AMSTERDAM NY   | 252.3    | LIC    | BLCDDT        | -20040908ABO |
| 50   | WVH-CD   | SOUTHAMPTON NY | 110.7    | LIC    | BLDTA         | -20110902AAP |
| 50   | WNEP-TV  | SCRANTON PA    | 365.6    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA    | 365.5    | APP    | BPRM          | -20080619ALP |
| 51   | WJAR     | PROVIDENCE RI  | 23.4     | LIC    | BLCDDT        | -20090811ABO |
| 50   | WBQM-LD. | NEW YORK NY    | 232.7    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 30

## Analysis of current record

| Channel | Call    | City/State   | Application | Ref. No.     |
|---------|---------|--------------|-------------|--------------|
| 51      | WNHX-LP | NEW HAVEN CT | BLTTL       | -20071011ADF |

## Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 44   | WNYW     | NEW YORK NY    | 111.1    | CP     | BPCDDT        | -20080620AJQ |
| 44   | WNYW     | NEW YORK NY    | 111.1    | LIC    | BLCDDT        | -20080618AOC |
| 44   | WNYW     | NEW YORK NY    | 111.1    | APP    | BPCDDT        | -20110718AAP |
| 44   | WNYW     | NEW YORK NY    | 111.1    | STA    | BDSTA         | -20011102ABO |
| 47   | WLNY-TV  | RIVERHEAD NY   | 47.9     | LIC    | BLCDDT        | -20090612AAC |
| 48   | WRNN-TV  | KINGSTON NY    | 88.7     | LIC    | BLCDDT        | -20040908AMF |
| 48   | WRNN-TV  | KINGSTON NY    | 88.7     | CP     | BPCDDT        | -20080616AED |
| 48   | WRNN-TV  | KINGSTON NY    | 88.7     | APP    | BPCDDT        | -20111118CBY |
| 49   | WEDW     | BRIDGEPORT CT  | 23.9     | LIC    | BLEDT         | -20100513ABG |
| 51   | WDMR-LP  | SPRINGFIELD MA | 85.8     | CP     | BDFCDTL       | -20080804ACW |
| 51   | WDMR-LP  | SPRINGFIELD MA | 85.8     | LIC    | BLTTL         | -20061113AAL |
| 51   | WNJN     | MONTCLAIR NJ   | 120.0    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ   | 120.0    | LIC    | BLEDT         | -20061121ADG |
| 51   | WJAR     | PROVIDENCE RI  | 147.2    | LIC    | BLCDDT        | -20090811ABO |
| 50   | WBQM-LD. | NEW YORK NY    | 109.6    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 31

Analysis of current record

| Channel | Call    | City/State     | Application | Ref. No.     |
|---------|---------|----------------|-------------|--------------|
| 51      | WDMR-LP | SPRINGFIELD MA | BDFCDTL     | -20080804ACW |

Stations Potentially Affecting This Station

| Chan | Call     | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-----------------|----------|--------|---------------|--------------|
| 50   | WRDM-CA  | HARTFORD CT     | 33.0     | LIC    | BLTTA         | -20060303ABE |
| 51   | WNHX-LP  | NEW HAVEN CT    | 85.8     | LIC    | BLTTTL        | -20071011ADF |
| 51   | NEW      | WESTMORELAND NH | 97.5     | APP    | BNPDTL        | -20100514AIM |
| 51   | WNJN     | MONTCLAIR NJ    | 184.3    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ    | 184.3    | LIC    | BLEDT         | -20061121ADG |
| 51   | WJAR     | PROVIDENCE RI   | 119.5    | LIC    | BLCDDT        | -20090811ABO |
| 50   | WBQM-LD. | NEW YORK NY     | 181.8    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 32

Analysis of current record

| Channel | Call    | City/State     | Application | Ref. No.     |
|---------|---------|----------------|-------------|--------------|
| 51      | WDMR-LP | SPRINGFIELD MA | BLTTTL      | -20061113AAL |

Stations Potentially Affecting This Station

| Chan | Call     | City/State      | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|-----------------|----------|--------|---------------|--------------|
| 43   | WGBX-TV  | BOSTON MA       | 123.3    | LIC    | BLEDT         | -20021219AAN |
| 43   | WCWN     | SCHENECTADY NY  | 123.0    | LIC    | BLCDDT        | -20110504ABZ |
| 47   | WYDN     | WORCESTER MA    | 123.3    | CP MOD | BMPEDT        | -20080618ATX |
| 47   | WYDN     | WORCESTER MA    | 124.3    | LIC    | BLEDT         | -20050505ABL |
| 47   | WLNY-TV  | RIVERHEAD NY    | 133.2    | LIC    | BLCDDT        | -20090612AAC |
| 48   | WRNN-TV  | KINGSTON NY     | 122.7    | LIC    | BLCDDT        | -20040908AMF |
| 48   | WRNN-TV  | KINGSTON NY     | 122.7    | CP     | BPCDDT        | -20080616AED |
| 48   | WRNN-TV  | KINGSTON NY     | 122.7    | APP    | BPCDDT        | -20111118CBY |
| 49   | WEDW     | BRIDGEPORT CT   | 98.2     | LIC    | BLEDT         | -20100513ABG |
| 49   | WLNE-TV  | NEW BEDFORD MA  | 119.5    | LIC    | BLCDDT        | -20040930BBS |
| 49   | WEKW-TV  | KEENE NH        | 108.9    | LIC    | BLEDT         | -20030618ABK |
| 49   | WEKW-TV  | KEENE NH        | 108.9    | CP     | BPEDT         | -20080620AAR |
| 50   | WRDM-CA  | HARTFORD CT     | 33.0     | LIC    | BLTTA         | -20060303ABE |
| 51   | WNHX-LP  | NEW HAVEN CT    | 85.8     | LIC    | BLTTTL        | -20071011ADF |
| 51   | NEW      | WESTMORELAND NH | 97.5     | APP    | BNPDTL        | -20100514AIM |
| 51   | WNJN     | MONTCLAIR NJ    | 184.3    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ    | 184.3    | LIC    | BLEDT         | -20061121ADG |
| 51   | WJAR     | PROVIDENCE RI   | 119.5    | LIC    | BLCDDT        | -20090811ABO |
| 50   | WBQM-LD. | NEW YORK NY     | 181.8    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

### Analysis of Interference to Affected Station 33

#### Analysis of current record

| Channel | Call    | City/State   | Application | Ref. No.     |
|---------|---------|--------------|-------------|--------------|
| 51      | WPSJ-LD | HAMMONTON NJ | BLDTL       | -20100706AKA |

#### Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 50   | W25AW    | TRENTON NJ     | 48.5     | CP MOD | BMPDTA        | -20110727AHW |
| 50   | W25AW    | TRENTON NJ     | 48.5     | APP    | BSTA          | -20100831AAM |
| 51   | WNHX-LP  | NEW HAVEN CT   | 241.7    | LIC    | BLTTL         | -20071011ADF |
| 51   | NEW      | REHOBOTH DE    | 114.8    | APP    | BNPDTL        | -20100813BGR |
| 51   | NEW      | SALISBURY MD   | 160.9    | APP    | BNPDTL        | -20100730ABZ |
| 51   | WNJN     | MONTCLAIR NJ   | 137.6    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ   | 137.6    | LIC    | BLEDT         | -20061121ADG |
| 51   | WGAL     | LANCASTER PA   | 129.4    | CP     | BDRTCDT       | -20100329ACY |
| 51   | WFMZ-TV  | READING PA     | 113.5    | APP    | BDRTCT        | -20090604ABH |
| 51   | WJAR     | PROVIDENCE RI  | 382.0    | LIC    | BLCDT         | -20090811ABO |
| 51   | WWPX-DR  | MARTINSBURG WV | 286.6    | DIS    | BPRM          | -20080619ALR |
| 50   | WBQM-LD. | NEW YORK NY    | 136.0    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

### Analysis of Interference to Affected Station 34

#### Analysis of current record

| Channel | Call | City/State   | Application | Ref. No.     |
|---------|------|--------------|-------------|--------------|
| 51      | WNJN | MONTCLAIR NJ | BPEDT       | -20080620ALF |

#### Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 50   | WNEP-TV  | SCRANTON PA    | 144.4    | LIC    | BLCDT         | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA    | 144.3    | APP    | BPRM          | -20080619ALP |
| 51   | WJAR     | PROVIDENCE RI  | 267.2    | LIC    | BLCDT         | -20090811ABO |
| 51   | WWPX-DR  | MARTINSBURG WV | 389.0    | DIS    | BPRM          | -20080619ALR |
| 50   | WBQM-LD. | NEW YORK NY    | 23.3     | APP    | USERRECORD-01 |              |

Total scenarios = 1

Result key: 32  
Scenario 1 Affected station 34  
Before Analysis

Results for: 51A NJ MONTCLAIR BPEDT 20080620ALF CP  
HAAT 237.0 m, ATV ERP 443.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17828154   | 20209.4      |
| not affected by terrain losses | 17599252   | 18793.4      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 30908      | 93.3         |
| lost to ATV IX only            | 30908      | 93.3         |
| lost to all IX                 | 30908      | 93.3         |

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDDT 20090811ABO LIC

After Analysis

Results for: 51A NJ MONTCLAIR BPEDT 20080620ALF CP  
HAAT 237.0 m, ATV ERP 443.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17828154   | 20209.4      |
| not affected by terrain losses | 17599252   | 18793.4      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 35811      | 115.1        |
| lost to ATV IX only            | 35811      | 115.1        |
| lost to all IX                 | 35811      | 115.1        |

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDDT 20090811ABO LIC  
50A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.0279%

Worst case new IX 0.0279% Scenario 1

#####

Analysis of Interference to Affected Station 35

Analysis of current record

| Channel | Call | City/State   | Application | Ref. No.     |
|---------|------|--------------|-------------|--------------|
| 51      | WNJN | MONTCLAIR NJ | BLEDT       | -20061121ADG |

Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 50   | WNEP-TV  | SCRANTON PA    | 144.4    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA    | 144.3    | APP    | BPRM          | -20080619ALP |
| 51   | WJAR     | PROVIDENCE RI  | 267.2    | LIC    | BLCDDT        | -20090811ABO |
| 51   | WWPX-DR  | MARTINSBURG WV | 389.0    | DIS    | BPRM          | -20080619ALR |
| 50   | WBQM-LD. | NEW YORK NY    | 23.3     | APP    | USERRECORD-01 |              |

Total scenarios = 3

Result key: 33  
Scenario 1 Affected station 35  
Before Analysis

Results for: 51A NJ MONTCLAIR BLEDT 20061121ADG LIC  
HAAT 233.0 m, ATV ERP 200.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17447445   | 18036.1      |
| not affected by terrain losses | 17230996   | 16525.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 40181      | 96.3         |
| lost to ATV IX only            | 40181      | 96.3         |
| lost to all IX                 | 40181      | 96.3         |

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDT 20090811ABO LIC

After Analysis

Results for: 51A NJ MONTCLAIR BLEDT 20061121ADG LIC  
HAAT 233.0 m, ATV ERP 200.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17447445   | 18036.1      |
| not affected by terrain losses | 17230996   | 16525.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 80417      | 145.9        |
| lost to ATV IX only            | 80417      | 145.9        |
| lost to all IX                 | 80417      | 145.9        |

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDT 20090811ABO LIC  
50A NY NEW YORK USERRECORD01 APP

Percent new IX = 0.2341%

Result key: 34  
Scenario 2 Affected station 35  
Before Analysis

Results for: 51A NJ MONTCLAIR BLEDT 20061121ADG LIC  
HAAT 233.0 m, ATV ERP 200.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17447445   | 18036.1      |
| not affected by terrain losses | 17230996   | 16525.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 40190      | 97.2         |
| lost to ATV IX only            | 40190      | 97.2         |
| lost to all IX                 | 40190      | 97.2         |

Potential Interfering Stations Included in above Scenario 2

50A PA SCRANTON BPRM 20080619ALP APP  
51A RI PROVIDENCE BLCDT 20090811ABO LIC

After Analysis

Results for: 51A NJ MONTCLAIR BLEDT 20061121ADG LIC  
HAAT 233.0 m, ATV ERP 200.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17447445   | 18036.1      |
| not affected by terrain losses | 17230996   | 16525.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 80426      | 146.9        |
| lost to ATV IX only            | 80426      | 146.9        |
| lost to all IX                 | 80426      | 146.9        |

Potential Interfering Stations Included in above Scenario 2

|                   |              |             |     |
|-------------------|--------------|-------------|-----|
| 50A PA SCRANTON   | BPRM         | 20080619ALP | APP |
| 51A RI PROVIDENCE | BLCDDT       | 20090811ABO | LIC |
| 50A NY NEW YORK   | USERRECORD01 |             | APP |

Percent new IX = 0.2341%

Result key: 35  
Scenario 3 Affected station 35  
Before Analysis

Results for: 51A NJ MONTCLAIR BLEDT 20061121ADG LIC  
HAAT 233.0 m, ATV ERP 200.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17447445   | 18036.1      |
| not affected by terrain losses | 17230996   | 16525.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 40181      | 96.3         |
| lost to ATV IX only            | 40181      | 96.3         |
| lost to all IX                 | 40181      | 96.3         |

Potential Interfering Stations Included in above Scenario 3

|                   |        |             |     |
|-------------------|--------|-------------|-----|
| 51A RI PROVIDENCE | BLCDDT | 20090811ABO | LIC |
|-------------------|--------|-------------|-----|

After Analysis

Results for: 51A NJ MONTCLAIR BLEDT 20061121ADG LIC  
HAAT 233.0 m, ATV ERP 200.0 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 17447445   | 18036.1      |
| not affected by terrain losses | 17230996   | 16525.8      |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 80417      | 145.9        |
| lost to ATV IX only            | 80417      | 145.9        |
| lost to all IX                 | 80417      | 145.9        |

Potential Interfering Stations Included in above Scenario 3

|                   |              |             |     |
|-------------------|--------------|-------------|-----|
| 51A RI PROVIDENCE | BLCDDT       | 20090811ABO | LIC |
| 50A NY NEW YORK   | USERRECORD01 |             | APP |

Percent new IX = 0.2341%

Worst case new IX 0.2341% Scenario 2

#####

Analysis of Interference to Affected Station 36

Analysis of current record

| Channel | Call    | City/State    | Application | Ref. No.     |
|---------|---------|---------------|-------------|--------------|
| 51      | W51BN-D | WHITE LAKE NY | BLDTL       | -20091026ADM |

Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 50   | 250EL-D  | PORT JERVIS NY | 66.6     | CP     | BDCCDTL       | -20110630AFX |
| 50   | WNEP-TV  | SCRANTON PA    | 103.0    | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA    | 102.9    | APP    | BPRM          | -20080619ALP |
| 51   | WNHX-LP  | NEW HAVEN CT   | 165.3    | LIC    | BLTTTL        | -20071011ADF |
| 51   | WDMR-LP  | SPRINGFIELD MA | 181.8    | CP     | BDFCDTL       | -20080804ACW |
| 51   | WDMR-LP  | SPRINGFIELD MA | 181.8    | LIC    | BLTTTL        | -20061113AAL |
| 51   | WNJN     | MONTCLAIR NJ   | 105.7    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ   | 105.7    | LIC    | BLEDT         | -20061121ADG |
| 51   | NEW      | ELMIRA NY      | 192.3    | APP    | BNPDTL        | -20100513ABT |
| 51   | W16AX    | ITHACA NY      | 160.1    | APP    | BDISDTA       | -20100913ACH |
| 51   | WHSU-CA  | SYRACUSE NY    | 187.5    | CP     | BDFCDTA       | -20090105AHY |
| 51   | WHSU-CA  | SYRACUSE NY    | 187.5    | LIC    | BLTTTL        | -19980821JM  |
| 51   | W51CV    | UTICA NY       | 164.3    | LIC    | BLTT          | -20020620AAQ |
| 51   | WJAR     | PROVIDENCE RI  | 294.6    | LIC    | BLCDDT        | -20090811ABO |
| 50   | WBQM-LD. | NEW YORK NY    | 126.8    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 37

Analysis of current record

| Channel | Call    | City/State | Application | Ref. No.     |
|---------|---------|------------|-------------|--------------|
| 51      | WFMZ-TV | READING PA | BDRTCT      | -20090604ABH |

Stations Potentially Affecting This Station

| Chan | Call     | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|----------|----------------|----------|--------|---------------|--------------|
| 50   | WNEP-TV  | SCRANTON PA    | 92.1     | LIC    | BLCDDT        | -20091207AAU |
| 50   | WNEP-DR  | SCRANTON PA    | 92.2     | APP    | BPRM          | -20080619ALP |
| 51   | WPSJ-LD  | HAMMONTON NJ   | 113.5    | LIC    | BLDTL         | -20100706AKA |
| 51   | WNJN     | MONTCLAIR NJ   | 154.1    | CP     | BPEDT         | -20080620ALF |
| 51   | WNJN     | MONTCLAIR NJ   | 154.1    | LIC    | BLEDT         | -20061121ADG |
| 51   | WGAL     | LANCASTER PA   | 49.3     | CP     | BDRTCDT       | -20100329ACY |
| 51   | WTAE-TV  | PITTSBURGH PA  | 331.0    | LIC    | BLCDDT        | -20041014AEY |
| 51   | WWPX-DR  | MARTINSBURG WV | 239.4    | DIS    | BPRM          | -20080619ALR |
| 50   | WBQM-LD. | NEW YORK NY    | 169.0    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 38

Analysis of current record

| Channel | Call  | City/State     | Application Ref. No. |
|---------|-------|----------------|----------------------|
| 52      | W52DW | PORT JERVIS NY | BLTTL -20070220AAN   |

Stations Potentially Affecting This Station

| Chan | Call     | City/State    | Dist(km) | Status | Application Ref. No. |
|------|----------|---------------|----------|--------|----------------------|
| 44   | WNYW     | NEW YORK NY   | 89.7     | CP     | BPCDT -20080620AJQ   |
| 44   | WNYW     | NEW YORK NY   | 89.7     | LIC    | BLCDDT -20080618AOC  |
| 44   | WNYW     | NEW YORK NY   | 89.7     | APP    | BPCDT -20110718AAP   |
| 44   | WNYW     | NEW YORK NY   | 89.7     | STA    | BDSTA -20011102ABO   |
| 45   | WOLF-TV  | HAZLETON PA   | 101.5    | LIC    | BLCDDT -20050906ACK  |
| 48   | WRNN-TV  | KINGSTON NY   | 62.3     | LIC    | BLCDDT -20040908AMF  |
| 48   | WRNN-TV  | KINGSTON NY   | 62.3     | CP     | BPCDT -20080616AED   |
| 48   | WRNN-TV  | KINGSTON NY   | 62.3     | APP    | BPCDT -20111118CBY   |
| 49   | WEDW     | BRIDGEPORT CT | 124.9    | LIC    | BLEDT -20100513ABG   |
| 50   | WNEP-TV  | SCRANTON PA   | 101.7    | LIC    | BLCDDT -20091207AAU  |
| 50   | WNEP-DR  | SCRANTON PA   | 101.5    | APP    | BPRM -20080619ALP    |
| 51   | WNJN     | MONTCLAIR NJ  | 68.4     | CP     | BPEDT -20080620ALF   |
| 51   | WNJN     | MONTCLAIR NJ  | 68.4     | LIC    | BLEDT -20061121ADG   |
| 50   | WBQM-LD. | NEW YORK NY   | 90.4     | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 39

Analysis of current record

| Channel | Call     | City/State  | Application Ref. No. |
|---------|----------|-------------|----------------------|
| 50      | WBQM-LD. | NEW YORK NY | USERRECORD-01        |

Stations Potentially Affecting This Station

| Chan | Call    | City/State       | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 49   | WEDW    | BRIDGEPORT CT    | 87.9     | LIC    | BLEDT -20100513ABG   |
| 49   | WWSI    | ATLANTIC CITY NJ | 128.8    | LIC    | BMLCDDT -20080306ABY |
| 49   | WEBR-CD | MANHATTAN NY     | 1.6      | APP    | BDISDTA -20110519ACU |
| 50   | WRDM-CA | HARTFORD CT      | 151.7    | LIC    | BLTTA -20060303ABE   |
| 50   | WDCW    | WASHINGTON DC    | 328.2    | LIC    | BLCDDT -20101109AAT  |
| 50   | W25AW   | TRENTON NJ       | 128.1    | CP MOD | BMPDTA -20110727AHW  |
| 50   | W25AW   | TRENTON NJ       | 128.1    | APP    | BSTA -20100831AAM    |
| 50   | WYPX-TV | AMSTERDAM NY     | 248.7    | LIC    | BLCDDT -20040908ABO  |
| 50   | 250EL-D | PORT JERVIS NY   | 60.3     | CP     | BDCCDTL -20110630AFX |
| 50   | WVVH-CD | SOUTHAMPTON NY   | 145.8    | LIC    | BLDTA -20110902AAP   |
| 50   | WNEP-TV | SCRANTON PA      | 166.7    | LIC    | BLCDDT -20091207AAU  |
| 50   | WNEP-DR | SCRANTON PA      | 166.7    | APP    | BPRM -20080619ALP    |
| 51   | WNJN    | MONTCLAIR NJ     | 23.3     | CP     | BPEDT -20080620ALF   |

51 WNJN MONTCLAIR NJ 23.3 LIC BLEDT -20061121ADG

Total scenarios = 18

Result key: 36  
Scenario 1 Affected station 39  
Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP  
HAAT 262.0 m, ATV ERP 1.6 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 1

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDDT  | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 37  
Scenario 2 Affected station 39  
Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP  
HAAT 262.0 m, ATV ERP 1.6 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 2

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDDT  | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 38  
Scenario 3 Affected station 39  
Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP  
HAAT 262.0 m, ATV ERP 1.6 kW

|                              | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 12787857   | 4120.7       |

|                                |          |        |
|--------------------------------|----------|--------|
| not affected by terrain losses | 12752869 | 4054.1 |
| lost to NTSC IX                | 2734     | 2.0    |
| lost to additional IX by ATV   | 381294   | 212.7  |
| lost to ATV IX only            | 384028   | 214.7  |
| lost to all IX                 | 384028   | 214.7  |

Potential Interfering Stations Included in above Scenario 3

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDDT  | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 39  
 Scenario 4 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 4

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDDT  | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 40  
 Scenario 5 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 5

|                 |       |             |     |
|-----------------|-------|-------------|-----|
| 50N CT HARTFORD | BLTTA | 20060303ABE | LIC |
|-----------------|-------|-------------|-----|

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 41  
 Scenario 6 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 6

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 42  
 Scenario 7 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 7

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 43  
 Scenario 8 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK                      USERRECORD01                      APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario                      8

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key:                      44  
Scenario                      9    Affected station                      39  
Before Analysis

Results for: 50A NY NEW YORK                      USERRECORD01                      APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario                      9

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key:                      45  
Scenario                      10    Affected station                      39  
Before Analysis

Results for: 50A NY NEW YORK                      USERRECORD01                      APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 10

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 49A NY MANHATTAN   | BDISDTA | 20110519ACU | APP |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 46  
 Scenario 11 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 11

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 47  
 Scenario 12 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   |            |              |
|                                | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 12

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 48  
 Scenario 13 Affected station 39

# Before Analysis

Results for: 50A NY NEW YORK                      USERRECORD01                      APP  
 HAAT 262.0 m, ATV ERP 1.6 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 13

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDDT  | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 49  
 Scenario 14 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK                      USERRECORD01                      APP  
 HAAT 262.0 m, ATV ERP 1.6 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 14

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BMPDTA  | 20110727AHW | CP  |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDDT  | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 50  
 Scenario 15 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK                      USERRECORD01                      APP  
 HAAT 262.0 m, ATV ERP 1.6 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 15

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 51  
 Scenario 16 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 16

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 50A PA SCRANTON    | BPRM    | 20080619ALP | APP |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

Result key: 52  
 Scenario 17 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK USERRECORD01 APP

|                                |            |              |
|--------------------------------|------------|--------------|
| HAAT 262.0 m, ATV ERP 1.6 kW   | POPULATION | AREA (sq km) |
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 381294     | 212.7        |
| lost to ATV IX only            | 384028     | 214.7        |
| lost to all IX                 | 384028     | 214.7        |

Potential Interfering Stations Included in above Scenario 17

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BPEDT   | 20080620ALF | CP  |

Result key: 53  
 Scenario 18 Affected station 39  
 Before Analysis

Results for: 50A NY NEW YORK

USERRECORD01

APP

HAAT 262.0 m, ATV ERP 1.6 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 12787857   | 4120.7       |
| not affected by terrain losses | 12752869   | 4054.1       |
| lost to NTSC IX                | 2734       | 2.0          |
| lost to additional IX by ATV   | 147346     | 127.3        |
| lost to ATV IX only            | 150080     | 129.2        |
| lost to all IX                 | 150080     | 129.2        |

Potential Interfering Stations Included in above Scenario 18

|                    |         |             |     |
|--------------------|---------|-------------|-----|
| 50N CT HARTFORD    | BLTTA   | 20060303ABE | LIC |
| 50A NJ TRENTON     | BSTA    | 20100831AAM | APP |
| 50A NY PORT JERVIS | BDCCDTL | 20110630AFX | CP  |
| 50A PA SCRANTON    | BLCDT   | 20091207AAU | LIC |
| 51A NJ MONTCLAIR   | BLEDT   | 20061121ADG | LIC |

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