

EXHIBIT E-4
Renard Communications Corp.

OET-69 Full Study

WBQM-LD Present CP 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: 15:28:39

Record Selected for Analysis

WBQM-LP BMPDTL -20081216BLH NEW YORK NY US
Channel 50 ERP 1.8 kW HAAT 275 m RCAMSL 00276 m STRINGENT MASK
Latitude 040-45- 8 Longitude 0073-58- 3
Status CP MOD Zone Border C Site number: 01
Dir Antenna Make CDB Model 00000000017783 Beam tilt N Ref Azimuth 170.0
Last update 00000000 Cutoff date 20090515 Docket
Comments
Applicant RENARD COMMUNICATIONS CORP.

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	0.564	237.2	34.8
45.0	0.525	270.2	36.0
90.0	0.832	262.6	38.1
135.0	1.524	261.8	41.2
180.0	1.764	262.0	42.0
225.0	1.240	274.9	40.8
270.0	0.606	266.3	36.5
315.0	0.535	261.7	35.7

Database HAAT does not agree with computed HAAT
Database HAAT: 275 Computed HAAT: 262

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

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
50	WBQM-LP	NEW YORK NY	BMPDTL 20081216BLH

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	BLCDT	-20091217AEY
50	WRDM-CA	HARTFORD CT	151.7	LIC	BLTTA	-20060303ABE
50	WDCW	WASHINGTON DC	328.2	LIC	BLCDT	-20101109AAT

[illegible]

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	BLCDDT	-20050214AGS
40	WXTV-DT	PATERSON NJ	63.9	CP	BPCDDT	-20110629AAI
43	WNJT	TRENTON NJ	96.5	LIC	BLEDT	-20110427ABE
44	WNYW	NEW YORK NY	63.9	CP	BPCDDT	-20080620AJQ
44	WNYW	NEW YORK NY	63.9	LIC	BLCDDT	-20080618AOC
44	WNYW	NEW YORK NY	63.9	APP	BPCDDT	-20110718AAP
44	WNYW	NEW YORK NY	63.9	STA	BDSTA	-20011102ABO
50	WBQM-LP	NEW YORK NY	64.7	CP MOD	BMPDDL	-20081216BLH
50	WNEP-TV	SCRANTON PA	111.6	LIC	BLCDDT	-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

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	BLCDDT	-20090819AGR
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	BLEDT	-20090605ABD
40	WXTV-DT	PATERSON NJ	89.7	LIC	BLCDDT	-20050214AGS
40	WXTV-DT	PATERSON NJ	89.7	CP	BPCDDT	-20110629AAI
41	WNJJ-LD	PATERSON NJ	40.0	LIC	BLDDL	-20100324ABI
41	WVIA-TV	SCRANTON PA	101.7	LIC	BLEDT	-20091103AAN
42	WSAH	BRIDGEPORT CT	130.5	LIC	BLCDDT	-20061218ACB
42	WHDH	BOSTON MA	305.4	LIC	BLCDDT	-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	BLCDDT	-20090615AAE
42	WTFX-TV	PHILADELPHIA PA	154.5	APP	BMPCDDT	-20080616AAQ
43	WNJT	TRENTON NJ	120.1	LIC	BLEDT	-20110427ABE
43	W43CN-D	PORT JERVIS NY	31.9	CP MOD	BMPDDL	-20080325AIB
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	WFMZ-TV	ALLENTOWN PA	109.5	APP	BPCDDT	-20101214AAB
46	WFMZ-TV	ALLENTOWN PA	109.5	LIC	BLCDDT	-20100126ABW
49	WEDW	BRIDGEPORT CT	124.9	LIC	BLEDT	-20100513ABG
50	WBQM-LP	NEW YORK NY	90.4	CP MOD	BMPDDL	-20081216BLH

50	WNEP-TV	SCRANTON PA	101.7	LIC	BLCDDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	101.5	APP	BPRM	-20080619ALP
46	WFMZ-TV	ALLENTOWN PA		APP	BPCDDT	-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	WGGB-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-LP	NEW YORK NY	107.5	CP MOD	BMPDTL	-20081216BLH

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	BMPDTL -20101109ADN
42	WTFX-TV	PHILADELPHIA PA	82.5	LIC	BLCDDT -20090615AAE
42	WTFX-TV	PHILADELPHIA PA	82.5	APP	BMPCDDT -20080616AAQ
43	WGBX-TV	BOSTON MA	361.4	LIC	BLEDT -20021219AAN
43	WNJT	TRENTON NJ	62.9	LIC	BLEDT -20110427ABE
43	WNXY-LD	NEW YORK NY	94.4	LIC	BLDTL -20100901AAD
43	WNXY-LD	NEW YORK NY	94.4	CP MOD	BMPDTL -20080805AAW
43	W43CN-D	PORT JERVIS NY	76.8	CP MOD	BMPDTL -20080325AIB
43	WCWN	SCHENECTADY NY	223.9	LIC	BLCDDT -20110504ABZ
43	W43CO-D	KINGSTON PA	91.8	LIC	BLDTL -20091109AAR
44	WMCN-TV	ATLANTIC CITY NJ	117.4	LIC	BLCDDT -20060707ACS
44	WNYW	NEW YORK NY	90.8	CP	BPCDDT -20080620AJQ
44	WNYW	NEW YORK NY	90.8	LIC	BLCDDT -20080618AOC
44	WNYW	NEW YORK NY	90.8	APP	BPCDDT -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	BPCDDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	39.1	LIC	BLCDDT -20100126ABW
46	WFMZ-TV	ALLENTOWN PA	82.3	APP	BPCDDT -20101214AAB
50	WBQM-LP	NEW YORK NY	92.4	CP MOD	BMPDTL -20081216BLH
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

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.
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38	WWOR-TV	SECAUCUS NJ	1.6	CP MOD	BMPCDT	-20080620AHC
39	WCTX	NEW HAVEN CT	113.1	LIC	BLCDDT	-20040507AAZ
39	WLVT-TV	ALLENTOWN PA	125.9	LIC	BLEDDT	-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	BMPCDT	-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	BMPDCTL	-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	BDISDCTL	-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-LP	NEW YORK NY	0.0	CP MOD	BMPDCTL	-20081216BLH

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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	BMPCDT -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	BLCDT	-20110131ASE
46	WNJJ-LD	PATERSON NJ	40.0	APP	BDISDTL	-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	BLCDT	-20100126ABW
46	WFMZ-TV	ALLENTOWN PA	154.4	APP	BPCDT	-20101214AAB
46	WKBS-TV	ALTOONA PA	327.8	LIC	BLCDT	-20060629ACS
46	WKBS-TV	ALTOONA PA	327.8	CP	BPCDT	-20080620ACM
48	WRNN-TV	KINGSTON NY	62.3	LIC	BLCDT	-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	WBQM-LP	NEW YORK NY	90.4	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	101.7	LIC	BLCDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	101.5	APP	BPRM	-20080619ALP

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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	BLCDT	-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	BLCDT	-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	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	222.2	CP	BPCDT	-20100607AHA
50	WYPX-TV	AMSTERDAM NY	206.6	LIC	BLCDT	-20040908ABO
50	WBQM-LP	NEW YORK NY	87.9	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	224.7	LIC	BLCDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	224.6	APP	BPRM	-20080619ALP

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 5806930 AREA (sq km) 14707.2
within Noise Limited Contour

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	325219	424.1
lost to ATV IX only	325219	424.1
lost to all IX	325219	424.1

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
 ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
 Antenna CDB 00000000017783

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: 1.5006 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	BLCDDT	20040908AMF	LIC
49A MA NEW BEDFORD	BLCDDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BPCDDT	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	330906	434.9
lost to ATV IX only	330906	434.9
lost to all IX	330906	434.9

Potential Interfering Stations Included in above Scenario 2

48A NY KINGSTON	BLCDDT	20040908AMF	LIC
49A MA NEW BEDFORD	BLCDDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BPCDDT	20100607AHA	CP
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.
 50D NY NEW YORK BMPDTL 20081216BLH
 ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
 Antenna CDB 00000000017783

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: 1.4060 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	375285	483.3
lost to ATV IX only	375285	483.3
lost to all IX	375285	483.3

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
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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: 1.5154 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	BLCDT	20040908AMF	LIC
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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	381112	494.1
lost to ATV IX only	381112	494.1
lost to all IX	381112	494.1

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
 ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
 Antenna CDB 00000000017783

Due to interference to the following station and scenario: 4

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: 1.4199 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	342592	527.7
lost to ATV IX only	342592	527.7
lost to all IX	342592	527.7

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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: 1.5057 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	348279	538.5
lost to ATV IX only	348279	538.5
lost to all IX	348279	538.5

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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: 1.4108 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)
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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	392658	586.8
lost to ATV IX only	392658	586.8
lost to all IX	392658	586.8

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.
 50D NY NEW YORK BMPDTL 20081216BLH
 ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
 Antenna CDB 00000000017783

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: 1.5206 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	398485	597.7
lost to ATV IX only	398485	597.7
lost to all IX	398485	597.7

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
 ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
 Antenna CDB 00000000017783

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: 1.4248 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	374924	622.3
lost to ATV IX only	374924	622.3
lost to all IX	374924	622.3

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
 ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
 Antenna CDB 00000000017783

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: 1.4780 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	380611	633.2
lost to ATV IX only	380611	633.2
lost to all IX	380611	633.2

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK	BMPDTL	20081216BLH
ERP 1.80 kW	HAAT 275.0 m	RCAMSL 276.0 m
Antenna CDB 00000000017783		

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: 1.4198 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	424990	681.5
lost to ATV IX only	424990	681.5
lost to all IX	424990	681.5

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK	BMPDTL	20081216BLH
ERP	1.80 kW	HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783		

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: 1.4927 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	BLCDDT	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	430817	692.4
lost to ATV IX only	430817	692.4
lost to all IX	430817	692.4

Potential Interfering Stations Included in above Scenario 12

48A NY KINGSTON	BPCDT	20111118CBY	APP
49A MA NEW BEDFORD	BLCDDT	20040930BBS	LIC
49A NH KEENE	BPEDT	20080620AAR	CP
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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: 1.4340 to BLEDT 20100513ABG

Worst case new IX 1.5206% Scenario 7

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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	BLCDT -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	BMLCDT -20080306ABY
49	WWSI	ATLANTIC CITY NJ	334.6	CP	BPCDT -20100607AHA
49	WFNY-CA	GLOVERSVILLE NY	170.2	LIC	BLTTL -19970811JF
50	WBQM-LP	NEW YORK NY	198.6	CP MOD	BMPDTL -20081216BLH

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WVDD-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	BLCDT -20000216AAT
48	WWJT-LP	PHILADELPHIA PA	66.6	APP	BDISDTL -20110317ABX
48	WWJT-LD	PHILADELPHIA PA	66.6	LIC	BLDTL -20111115ARB

49	WEDW	BRIDGEPORT CT	287.8	LIC	BLEDT	-20100513ABG
49	WWT-D-LP	WASHINGTON DC	133.2	APP	BSTA	-20110303AAY
49	WWT-D-LP	WASHINGTON DC	133.2	LIC	BLTTL	-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	BLCDT	-20060413ACO
50	WDCW	WASHINGTON DC	128.0	LIC	BLCDT	-20101109AAT
50	W25AW	TRENTON NJ	72.1	CP MOD	BMPDTA	-20110727AHW
50	W25AW	TRENTON NJ	72.1	APP	BSTA	-20100831AAM
50	WBQM-LP	NEW YORK NY	200.2	CP MOD	BMPDTL	-20081216BLH

Proposed station is beyond the site to
nearest cell evaluation distance

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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	BLCDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	209.2	CP	BPCDT	-20080616AED
48	WRNN-TV	KINGSTON NY	209.2	APP	BPCDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	208.1	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	358.1	LIC	BLCDT	-20040930BBS
49	WEKW-TV	KEENE NH	412.8	LIC	BLEDT	-20030618ABK
49	WEKW-TV	KEENE NH	412.8	CP	BPEDT	-20080620AAR
49	WHSV-TV	HARRISONBURG VA	386.3	LIC	BLCDT	-20060413ACO
50	WBQM-LP	NEW YORK NY	128.8	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	215.0	LIC	BLCDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	215.0	APP	BPRM	-20080619ALP

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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48	WRC-TV	WASHINGTON DC	211.4	LIC	BLCDT	-20000216AAT
48	WRNN-TV	KINGSTON NY	209.7	LIC	BLCDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	209.7	CP	BPCDT	-20080616AED
48	WRNN-TV	KINGSTON NY	209.7	APP	BPCDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	222.2	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	382.0	LIC	BLCDT	-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	BLCDT	-20060413ACO
50	WDCW	WASHINGTON DC	206.0	LIC	BLCDT	-20101109AAT
50	WBQM-LP	NEW YORK NY	136.0	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	183.5	LIC	BLCDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	183.5	APP	BPRM	-20080619ALP

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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	BLCDT	-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	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	63.1	CP	BPCDT	-20100607AHA
49	WEBR-CD	MANHATTAN NY	78.6	APP	BDISDTA	-20110519ACU
49	WGAL	EPHRATA PA	125.5	APP	BDRTCDT	-20090824ADN
49	WGAL	HARRISBURG PA	185.1	CP	BDRTCDT	-20100329ACU
49	WHSV-TV	HARRISONBURG VA	386.8	LIC	BLCDT	-20060413ACO
50	W25AW	TRENTON NJ	48.8	CP MOD	BMPDTA	-20110727AHW
50	W25AW	TRENTON NJ	48.8	APP	BSTA	-20100831AAM
50	WBQM-LP	NEW YORK NY	80.1	CP MOD	BMPDTL	-20081216BLH

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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	BLCDDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	82.3	CP	BPCDDT	-20080616AED
48	WRNN-TV	KINGSTON NY	82.3	APP	BPCDDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	89.4	LIC	BLEDDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	257.2	LIC	BLCDDT	-20040930BBS
49	WWDD-LP	HAVRE DE GRACE MD	198.7	CP	BDISDTL	-20100505AHP
49	WEKW-TV	KEENE NH	287.1	LIC	BLEDDT	-20030618ABK
49	WEKW-TV	KEENE NH	287.1	CP	BPEDT	-20080620AAR
49	WWSI	ATLANTIC CITY NJ	128.0	LIC	BMLCDDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	134.8	CP	BPCDDT	-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	BDRTCDDT	-20090824ADN
49	WQPX-TV	SCRANTON PA	155.4	LIC	BLCDDT	-20091217AEY
50	WBQM-LP	NEW YORK NY	1.6	CP MOD	BMPDTL	-20081216BLH
50	250EL-D	PORT JERVIS NY	59.8	CP	BDCCDTL	-20110630AFX

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	BLEDDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDDT	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	4397703	776.7
lost to ATV IX only	4397703	776.7
lost to all IX	4397703	776.7

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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: 44.6135 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	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	4408045	783.7
lost to ATV IX only	4408045	783.7
lost to all IX	4408045	783.7

Potential Interfering Stations Included in above Scenario 2

49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
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49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
49A NJ TRENTON	BLDTL	20081114ACB	LIC
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK	BMPDTL	20081216BLH
ERP	1.80 kW	HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783		

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: 44.4655 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	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	4397703	776.7
lost to ATV IX only	4397703	776.7
lost to all IX	4397703	776.7

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	BDRTCDT	20090824ADN	APP
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK	BMPDTL	20081216BLH
ERP	1.80 kW	HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783		

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 000000000106148		

Percent new interference from proposal: 44.6135 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	BLCDDT	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	4397703	776.7
lost to ATV IX only	4397703	776.7
lost to all IX	4397703	776.7

Potential Interfering Stations Included in above Scenario 4

49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
49A NJ TRENTON	BLDTL	20081114ACB	LIC
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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 000000000106148

Percent new interference from proposal: 44.6135 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	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	4408045	783.7
lost to ATV IX only	4408045	783.7
lost to all IX	4408045	783.7

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	BDRTCDDT	20090824ADN	APP
50A NY NEW YORK	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m
Antenna CDB 00000000017783

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: 44.4655 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	4408045	783.7
lost to ATV IX only	4408045	783.7
lost to all IX	4408045	783.7

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	BMPDTL	20081216BLH	CP

The following station failed the de minimis interference criteria.

50D NY NEW YORK BMPDTL 20081216BLH
ERP 1.80 kW HAAT 275.0 m RCAMSL 276.0 m

Antenna CDB 00000000017783

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 000000000106148

Percent new interference from proposal: 44.4655 to BDISDTA 20110519ACU

Worst case new IX 44.6135% Scenario 1

Proposed station is MX

50A NY NEW YORK BMPDTL 20081216BLH CP

49A NY MANHATTAN BDISDTA 20110519ACU APP

Proposal MX with BDISDTA 20110519ACU scenario 1 of station 13

Proposed station is MX

50A NY NEW YORK BMPDTL 20081216BLH CP

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	WBQM-LP	NEW YORK NY	90.4	CP MOD	BMPDTL	-20081216BLH
50	250EL-D	PORT JERVIS NY	31.9	CP	BDCCDTL	-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
46	WFMZ-TV	ALLENTOWN PA		APP	BPCDDT	-20101214AAB

Proposal causes no interference

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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	WWTB-LP	WASHINGTON DC	158.4	APP	BSTA	-20110303AAY
49	WWTB-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	BMLCDDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	122.5	CP	BPCDDT	-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	BPCDDT	-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	WBQM-LP	NEW YORK NY	196.1	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	114.6	LIC	BLCDDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	114.7	APP	BPRM	-20080619ALP

Proposed station is beyond the site to nearest cell evaluation distance

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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	BLCDDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	123.9	CP	BPCDDT	-20080616AED
48	WRNN-TV	KINGSTON NY	123.9	APP	BPCDDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	190.7	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	344.1	LIC	BLCDDT	-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	BMLCDDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	217.2	CP	BPCDDT	-20100607AHA
49	WNYO-DR	BUFFALO NY	280.5	APP	BPRM	-20090305AGE
49	WNYO-TV	BUFFALO NY	280.5	APP	BPCDDT	-20090717AED
49	WNYO-TV	BUFFALO NY	280.5	LIC	BLCDDT	-20090619ABO
49	WFNY-CA	GLOVERSVILLE NY	185.0	LIC	BLTTTL	-19970811JF
49	WEBR-CD	MANHATTAN NY	155.4	APP	BDISDTA	-20110519ACU
49	W49DK	PORT JERVIS NY	69.0	LIC	BLTTTL	-20100212ACB
49	WNDR-LP	SYRACUSE NY	163.2	CP	BDFCDDT	-20090105AAN
49	WNDR-LP	SYRACUSE NY	163.2	LIC	BLTTA	-20070724AEG
49	WGAL	EPHRATA PA	173.2	APP	BDRTCDDT	-20090824ADN
49	WGAL	HARRISBURG PA	187.3	CP	BDRTCDDT	-20100329ACU
50	WBQM-LP	NEW YORK NY	156.3	CP MOD	BMPDCTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	62.2	LIC	BLCDDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	62.1	APP	BPRM	-20080619ALP

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	BLCDDT	-20061218ACB
42	WHDH	BOSTON MA	142.5	LIC	BLCDDT	-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	BLCDDT	-20110504ABZ
46	WUVN	HARTFORD CT	2.4	LIC	BLCDDT	-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	BLCDDT	-20090612AAC
48	WRNN-TV	KINGSTON NY	101.6	LIC	BLCDDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	101.6	CP	BPCDDT	-20080616AED
48	WRNN-TV	KINGSTON NY	101.6	APP	BPCDDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	66.0	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	125.3	LIC	BLCDDT	-20040930BBS
49	WSHM-LD	SPRINGFIELD MA	50.9	APP	BDISDTL	-20060331AVR
50	WYPX-TV	AMSTERDAM NY	174.2	LIC	BLCDDT	-20040908ABO

50	WBQM-LP	NEW YORK NY	151.7	CP MOD	BMPDTL	-20081216BLH
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	BLCDDT	-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

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	WBQM-LP	NEW YORK NY	328.2	CP MOD	BMPDTL	-20081216BLH
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

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	WBQM-LP	NEW YORK NY	360.8	CP MOD	BMPDTL	-20081216BLH
50	WRIW-CA	PROVIDENCE RI	216.7	CP	BDFCDTA	-20080804ABB

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	WDD-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	WBQM-LP	NEW YORK NY	128.1	CP MOD	BMPDTL	-20081216BLH
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	BLEDDT	-20061121ADG

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	WDD-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	WBQM-LP	NEW YORK NY	128.1	CP MOD	BMPDTL	-20081216BLH

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

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	BMPDDL	20081216BLH	CP

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	BLCDDT	20101109AAT	LIC
50A PA SCRANTON	BLCDDT	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	BLCDDT	20101109AAT	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A NY NEW YORK	BMPDTL	20081216BLH	CP

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	BMPDTL	20081216BLH	CP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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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	WBQM-LP	NEW YORK NY	248.7	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	244.0	LIC	BLCDDT	-20091207AAU
50	WNEP-DR	SCRANTON PA	243.8	APP	BPRM	-20080619ALP

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	BLCDT	-20090619ABO
50	WDCW	WASHINGTON DC	353.5	LIC	BLCDT	-20101109AAT
50	WYPX-TV	AMSTERDAM NY	254.9	LIC	BLCDT	-20040908ABO
50	WBQM-LP	NEW YORK NY	301.6	CP MOD	BMPDTL	-20081216BLH
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	BLCDT	-20030409ABC
50	WNEP-TV	SCRANTON PA	146.3	LIC	BLCDT	-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

Proposal causes no interference

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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	BLTTL	-20100212ACB
50	WRDM-CA	HARTFORD CT	145.3	LIC	BLTTA	-20060303ABE
50	WDCW	WASHINGTON DC	337.4	LIC	BLCDT	-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	BLCDT	-20040908ABO
50	WBQM-LP	NEW YORK NY	60.3	CP MOD	BMPDTL	-20081216BLH
50	WVVH-CD	SOUTHAMPTON NY	178.3	LIC	BLDTA	-20110902AAP
50	WNEP-TV	SCRANTON PA	126.7	LIC	BLCDT	-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

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	140.9
lost to ATV IX only	3923	146.8
lost to all IX	4704	152.8

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	BMPDTL	20081216BLH	CP

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	BLDDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDDT	20061121ADG	LIC
51A NY WHITE LAKE	BLDDTL	20091026ADM	LIC

After Analysis

Results for: 50A NY PORT JERVIS	BDCCDDL	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	139.0
lost to ATV IX only		3798	144.9
lost to all IX		4579	150.8

Potential Interfering Stations Included in above Scenario 2

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY SOUTHAMPTON	BLDDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDDT	20061121ADG	LIC
51A NY WHITE LAKE	BLDDTL	20091026ADM	LIC
50A NY NEW YORK	BMPDDL	20081216BLH	CP

Percent new IX = 0.7446%

Result key: 24
 Scenario 3 Affected station 24
 Before Analysis

Results for: 50A NY PORT JERVIS	BDCCDDL	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	BLCDDT	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	152.8
lost to ATV IX only	4309	158.7
lost to all IX	5090	164.6

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	BLCDDT	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	BMPDTL	20081216BLH	CP

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	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

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	150.8
lost to ATV IX only	4184	156.7
lost to all IX	4965	162.6

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	BMPDTL	20081216BLH	CP

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	140.9
lost to ATV IX only	3923	146.8
lost to all IX	4704	152.8

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	BMPDTL	20081216BLH	CP

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	139.0
lost to ATV IX only	3798	144.9
lost to all IX	4579	150.8

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	BMPDTL	20081216BLH	CP

Percent new IX = 0.7446%

Worst case new IX 0.7472% Scenario 4

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	WVVH-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	WBQM-LP	NEW YORK NY	145.8	CP MOD	BMPDTL -20081216BLH
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	BLTTTL -19990104JC
51	WJAR	PROVIDENCE RI	129.3	LIC	BLCDDT -20090811ABO

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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	WBQM-LP	NEW YORK NY	166.7	CP MOD	BMPDTL -20081216BLH
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

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	BMPDTL	20081216BLH	CP

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	BLCDDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A PA GREENSBURG	BLCDDT	20030409ABC	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP

After Analysis

Results for: 50A PA SCRANTON BLCDDT 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	BLCDDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A PA GREENSBURG	BLCDDT	20030409ABC	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A NY NEW YORK	BMPDTL	20081216BLH	CP

Percent new IX = 0.0000%

Result key: 30
 Scenario 3 Affected station 26
 Before Analysis

Results for: 50A PA SCRANTON BLCDDT 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	BLCDDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A PA GREENSBURG	BLCDDT	20030409ABC	LIC

After Analysis

Results for: 50A PA SCRANTON BLCDDT 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	BLCDDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A PA GREENSBURG	BLCDDT	20030409ABC	LIC
50A NY NEW YORK	BMPDTL	20081216BLH	CP

Percent new IX = 0.0263%

Worst case new IX 0.0263% Scenario 1

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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	BMLCDDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	183.5	CP	BPCDDT	-20100607AHA
50	WDCW	WASHINGTON DC	265.8	LIC	BLCDDT	-20101109AAT
50	WYPX-TV	AMSTERDAM NY	243.8	LIC	BLCDDT	-20040908ABO
50	WBQM-LP	NEW YORK NY	166.7	CP MOD	BMPDTL	-20081216BLH
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	BLCDDT	-20030409ABC
50	WNEP-TV	SCRANTON PA	0.1	LIC	BLCDDT	-20091207AAU
51	WNJN	MONTCLAIR NJ	144.3	CP	BPEDT	-20080620ALF
51	WNJN	MONTCLAIR NJ	144.3	LIC	BLEDT	-20061121ADG

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	BMPDTL	20081216BLH	CP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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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	WBQM-LP	NEW YORK NY	255.6	CP MOD	BMPDTL -20081216BLH
50	WVVH-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

Proposal causes no interference

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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	WBQM-LP	NEW YORK NY	232.7	CP MOD	BMPDTL	-20081216BLH
50	WVVH-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

Proposal causes no interference

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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
50	WBQM-LP	NEW YORK NY	109.6	CP MOD	BMPDTL	-20081216BLH
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	BLCDT	-20090811ABO

Proposal causes no interference

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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
50	WBQM-LP	NEW YORK NY	181.8	CP MOD	BMPDTL	-20081216BLH
51	WNHX-LP	NEW HAVEN CT	85.8	LIC	BLTTL	-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	BLCDT	-20090811ABO

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	WDMR-LP	SPRINGFIELD MA	BLTTL	-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	BLCDT	-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	BLCDT	-20090612AAC
48	WRNN-TV	KINGSTON NY	122.7	LIC	BLCDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	122.7	CP	BPCDT	-20080616AED
48	WRNN-TV	KINGSTON NY	122.7	APP	BPCDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	98.2	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	119.5	LIC	BLCDT	-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
50	WBQM-LP	NEW YORK NY	181.8	CP MOD	BMPDTL	-20081216BLH
51	WNHX-LP	NEW HAVEN CT	85.8	LIC	BLTTL	-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	BLCDT	-20090811ABO

Proposed station is beyond the site to
nearest cell evaluation distance

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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
50	WBQM-LP	NEW YORK NY	136.0	CP MOD	BMPDTL	-20081216BLH
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	BDRTCCT	-20100329ACY
51	WFMZ-TV	READING PA	113.5	APP	BDRTCT	-20090604ABH
51	WJAR	PROVIDENCE RI	382.0	LIC	BLCDT	-20090811ABO
51	WVPX-DR	MARTINSBURG WV	286.6	DIS	BPRM	-20080619ALR

Proposal causes no interference

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Analysis of Interference to Affected Station 34

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	WBQM-LP	NEW YORK NY	23.3	CP MOD	BMPDTL	-20081216BLH
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	WVPX-DR	MARTINSBURG WV	389.0	DIS	BPRM	-20080619ALR

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 BLC DT 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	51822	118.1
lost to ATV IX only	51822	118.1
lost to all IX	51822	118.1

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLC DT 20090811ABO LIC
 50A NY NEW YORK BMPDTL 20081216BLH CP

Percent new IX = 0.1190%

Worst case new IX 0.1190% Scenario 1

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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	WBQM-LP	NEW YORK NY	23.3	CP MOD	BMPDTL	-20081216BLH
50	WNEP-TV	SCRANTON PA	144.4	LIC	BLC DT	-20091207AAU
50	WNEP-DR	SCRANTON PA	144.3	APP	BPRM	-20080619ALP
51	WJAR	PROVIDENCE RI	267.2	LIC	BLC DT	-20090811ABO
51	WWPX-DR	MARTINSBURG WV	389.0	DIS	BPRM	-20080619ALR

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	86211	156.8
lost to ATV IX only	86211	156.8
lost to all IX	86211	156.8

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDT 20090811ABO LIC
50A NY NEW YORK BMPDTL 20081216BLH CP

Percent new IX = 0.2678%

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	86220	157.8
lost to ATV IX only	86220	157.8
lost to all IX	86220	157.8

Potential Interfering Stations Included in above Scenario 2

50A PA SCRANTON	BPRM	20080619ALP	APP
51A RI PROVIDENCE	BLCDT	20090811ABO	LIC
50A NY NEW YORK	BMPDTL	20081216BLH	CP

Percent new IX = 0.2678%

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	BLCDT	20090811ABO	LIC
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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	86211	156.8
lost to ATV IX only	86211	156.8
lost to all IX	86211	156.8

Potential Interfering Stations Included in above Scenario 3

51A RI PROVIDENCE	BLCDT	20090811ABO	LIC
50A NY NEW YORK	BMPDTL	20081216BLH	CP

Percent new IX = 0.2678%

Worst case new IX 0.2678% Scenario 1

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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	WBQM-LP	NEW YORK NY	126.8	CP MOD	BMPDTL	-20081216BLH
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	BLTTL	-20071011ADF
51	WDMR-LP	SPRINGFIELD MA	181.8	CP	BDFCDTL	-20080804ACW
51	WDMR-LP	SPRINGFIELD MA	181.8	LIC	BLTTL	-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	BLTTL	-19980821JM
51	W51CV	UTICA NY	164.3	LIC	BLTT	-20020620AAQ
51	WJAR	PROVIDENCE RI	294.6	LIC	BLCDDT	-20090811ABO

Proposal causes no interference

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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	WBQM-LP	NEW YORK NY	169.0	CP MOD	BMPDTL	-20081216BLH
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

Proposed station is beyond the site to
nearest cell evaluation distance

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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	WBQM-LP	NEW YORK NY	90.4	CP MOD	BMPDTL	-20081216BLH
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

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	WBQM-LP	NEW YORK NY	BMPDTL	-20081216BLH

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	WEHR-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	WVH-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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

Potential Interfering Stations Included in above Scenario 1

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BMPDTA	20110727AHW	CP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDDL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

Potential Interfering Stations Included in above Scenario 2

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BMPDTA	20110727AHW	CP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDDL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

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 AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

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 AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP

HAAT	275.0 m, ATV ERP	1.8 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		12910766	4325.5
not affected by terrain losses		12863985	4232.1
lost to NTSC IX		2248	3.0
lost to additional IX by ATV		295525	214.7
lost to ATV IX only		297773	217.7
lost to all IX		297773	217.7

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 AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 41
Scenario 6 Affected station 39
Before Analysis

Results for: 50A NY NEW YORK BMPDTL 20081216BLH CP

HAAT	275.0 m, ATV ERP	1.8 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		12910766	4325.5
not affected by terrain losses		12863985	4232.1
lost to NTSC IX		2248	3.0
lost to additional IX by ATV		169697	155.1
lost to ATV IX only		171945	158.1
lost to all IX		171945	158.1

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 AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 42
Scenario 7 Affected station 39
Before Analysis

Results for: 50A NY NEW YORK BMPDTL 20081216BLH CP

HAAT	275.0 m, ATV ERP	1.8 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		12910766	4325.5
not affected by terrain losses		12863985	4232.1
lost to NTSC IX		2248	3.0
lost to additional IX by ATV		295525	214.7
lost to ATV IX only		297773	217.7

lost to all IX 297773 217.7

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 AMSTERDAM	BLCDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP
HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

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 AMSTERDAM	BLCDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP
HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

Potential Interfering Stations Included in above Scenario 9

50N CT HARTFORD	BLTTA	20060303ABE	LIC
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49A NY MANHATTAN	BDISDTA	20110519ACU	APP
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDDL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 45
 Scenario 10 Affected station 39
 Before Analysis

Results for: 50A NY NEW YORK BMPDDL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

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 AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDDL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 46
 Scenario 11 Affected station 39
 Before Analysis

Results for: 50A NY NEW YORK BMPDDL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

Potential Interfering Stations Included in above Scenario 11

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BMPDLA	20110727AHW	CP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDDL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	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 BMPDTL 20081216BLH CP

HAAT 275.0 m, ATV ERP 1.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

Potential Interfering Stations Included in above Scenario 12

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BMPDTA	20110727AHW	CP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	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 BMPDTL 20081216BLH CP

HAAT 275.0 m, ATV ERP 1.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

Potential Interfering Stations Included in above Scenario 13

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BMPDTA	20110727AHW	CP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP

HAAT 275.0 m, ATV ERP 1.8 kW		
	POPULATION	AREA (sq km)

within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

Potential Interfering Stations Included in above Scenario 14

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BMPDTA	20110727AHW	CP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

Potential Interfering Stations Included in above Scenario 15

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

Potential Interfering Stations Included in above Scenario 16

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	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 BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	295525	214.7
lost to ATV IX only	297773	217.7
lost to all IX	297773	217.7

Potential Interfering Stations Included in above Scenario 17

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 53
 Scenario 18 Affected station 39
 Before Analysis

Results for: 50A NY NEW YORK BMPDTL 20081216BLH CP
 HAAT 275.0 m, ATV ERP 1.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	12910766	4325.5
not affected by terrain losses	12863985	4232.1
lost to NTSC IX	2248	3.0
lost to additional IX by ATV	169697	155.1
lost to ATV IX only	171945	158.1
lost to all IX	171945	158.1

Potential Interfering Stations Included in above Scenario 18

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

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