

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/export/home/cdbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-29-2012 Time: 18:56:27

Record Selected for Analysis

WBQM-ND USERRECORD-01 WBQM-ND XX US
Channel 50 ERP 11.2 kW HAAT 262. m RCAMSL 00276 m FULL SERVICE MASK
Latitude 040-45-08 Longitude 0073-58-03
Status APP Zone 2 Border Site number: 01
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.10 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	11.200	237.2	50.4	
45.0	11.200	270.2	52.2	
90.0	11.200	262.6	51.8	
135.0	11.200	261.8	51.7	
180.0	11.200	262.0	51.8	
225.0	11.200	274.9	52.5	
270.0	11.200	266.3	52.0	
315.0	11.200	261.7	51.7	

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

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-ND	WBQM-ND XX	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	W36AZ	SUSSEX NJ	64.7	LIC	BLTT	-19970806JC
42	W42CX	PORT JERVIS NY	90.4	LIC	BLTTL	-20070223AHH
42	W42AE	POUGHKEEPSIE NY	107.5	LIC	BLTTL	-20040225AAW
43	W43CH	BELVIDERE NJ	92.4	LIC	BLTT	-20060622AAE
46	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	135.2	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	128.8	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	136.0	CP	BPCDT	-20100607AHA
49	W49BE	HACKETTSTOWN NJ	77.3	LIC	BLTT	-19930517IG
49	WEBR-CD	MANHATTAN NY	1.6	CP	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
50	W50DP-D	HANOVER NH	360.8	LIC	BLDTT	-20101019ABD
50	W50DZ-D	TRENTON NJ	128.1	LIC	BLDTA	-20110928AIU
50	W50DZ-D	TRENTON NJ	128.1	APP	BSTA	-20100831AAM
50	WYPX-TV	AMSTERDAM NY	248.7	LIC	BLCDT	-20040908ABO
50	NEW	ELMIRA NY	301.6	APP	BNPDTL	-20100513ABS
50	W50EL-D	PORT JERVIS NY	60.3	CP	BDCCDTL	-20110630AFX
50	WVVH-CD	SOUTHAMPTON NY	145.8	LIC	BLDTA	-20110902AAP
50	WNEP-DR	SCRANTON PA	166.7	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	166.7	LIC	BLCDT	-20091207AAU
50	WRIW-CA	PROVIDENCE RI	232.7	LIC	BLTTL	-19990104JC
50	WRIW-CA	PROVIDENCE RI	255.6	CP	BDFCDTA	-20080804ABB
51	WNHX-LP	NEW HAVEN CT	109.6	LIC	BLTTL	-20071011ADF
51	WDMR-LP	SPRINGFIELD MA	181.8	CP	BDFCDTL	-20080804ACW
51	WDMR-LP	SPRINGFIELD MA	181.8	LIC	BLTTL	-20061113AAL
51	WPSJ-LD	HAMMONTON NJ	136.0	LIC	BLDTL	-20100706AKA
51	WNJN	MONTCLAIR NJ	23.3	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	23.3	CP	BPEDT	-20080620ALF
51	W51BN-D	WHITE LAKE NY	126.8	LIC	BLDTL	-20091026ADM
51	WFMZ-TV	READING PA	169.0	APP	BDRTCT	-20090604ABH
52	W52DW	PORT JERVIS NY	90.4	LIC	BLTTL	-20070220AAN

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	W36AZ	SUSSEX NJ	BLTT -19970806JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WNBC	NEW YORK NY	65.1	APP	BPCDT -20080620ADL
28	WNBC	NEW YORK NY	63.9	STA	BDSTA -20041220ADE
28	WNBC	NEW YORK NY	63.9	LIC	BLCDT -20080409AAM
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	63.9	CP	BPCDT -20090924AAQ
33	WCBS-TV	NEW YORK NY	65.1	APP	BMPCDT -20080619AAZ
33	WCBS-TV	NEW YORK NY	63.9	LIC	BLCDT -20090612AFN
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	45.2	LIC	BLCDT -20080514ADL
36	WNJU	LINDEN NJ	63.9	CP	BPCDT -20111220AFK
36	WMGM-TV	WILDWOOD NJ	225.3	LIC	BLCDT -20060626ABE
36	WENY-TV	ELMIRA NY	238.3	LIC	BLCDT -20090730AAH
36	WITF-TV	HARRISBURG PA	215.3	LIC	BLEDT -20000922AHE
36	WITF-TV	HARRISBURG PA	215.3	CP	BPEDT -20080620AMA
36	WSWB	SCRANTON PA	91.8	LIC	BLCDT -20091217AEX
38	WWOR-TV	SECAUCUS NJ	63.9	CP MOD	BMPCDT -20080620AHC
39	WCTX	NEW HAVEN CT	136.1	LIC	BLCDT -20040507AAZ
39	WLVT-TV	ALLENTOWN PA	99.4	LIC	BLEDT -20090605ABD
40	WXTV-DT	PATERSON NJ	63.9	LIC	BLCDT -20050214AGS
40	WXTV-DT	PATERSON NJ	63.9	CP	BPCDT -20110629AAI
43	WNJT	TRENTON NJ	96.5	LIC	BLEDT -20110427ABE
44	WNYW	NEW YORK NY	63.9	STA	BDSTA -20011102ABO
44	WNYW	NEW YORK NY	63.9	CP	BPCDT -20110718AAP
44	WNYW	NEW YORK NY	63.9	LIC	BLCDT -20080618AOC
50	WNEP-DR	SCRANTON PA	111.5	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	111.6	LIC	BLCDT -20091207AAU
51	WNJN	MONTCLAIR NJ	42.0	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	42.0	CP	BPEDT -20080620ALF
50	WBQM-ND	WBQM-ND XX	64.7	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WIVT	BINGHAMTON NY	130.5	LIC	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	BLDTL	-20100324ABI
41	WVIA-TV	SCRANTON PA	101.7	LIC	BLEDT	-20120319AAB
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	CP MOD	BMPCDDT	-20080616AAQ
42	WTFX-TV	PHILADELPHIA PA	154.5	LIC	BLCDDT	-20090615AAE
43	WNJT	TRENTON NJ	120.1	LIC	BLEDT	-20110427ABE
43	W43CN-D	PORT JERVIS NY	31.9	CP MOD	BMPDTL	-20080325AIB
44	WNYW	NEW YORK NY	89.7	STA	BDSTA	-20011102ABO
44	WNYW	NEW YORK NY	89.7	CP	BPCDDT	-20110718AAP
44	WNYW	NEW YORK NY	89.7	LIC	BLCDDT	-20080618AOC
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	BMLCDDT	-20111230AAF
49	WEDW	BRIDGEPORT CT	124.9	LIC	BLEDT	-20100513ABG
50	WNEP-DR	SCRANTON PA	101.5	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	101.7	LIC	BLCDDT	-20091207AAU
50	WBQM-ND	WBQM-ND XX	90.4	APP	USERRECORD-01	
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	NEW HAVEN CT	100.5	CP	BPEDT	-20110512AAI
41	WEDY-DR	NEW HAVEN CT	100.5	APP	BPRM	-20090713ABS
42	WSAH	BRIDGEPORT CT	83.5	LIC	BLCDDT	-20061218ACB

42	WHDH	BOSTON MA	238.7	LIC	BLCDT	-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	CP MOD	BMPCDT	-20080616AAQ
42	WTFX-TV	PHILADELPHIA PA	213.8	LIC	BLCDT	-20090615AAE
43	W43CN-D	PORT JERVIS NY	64.3	CP MOD	BMPDTL	-20080325AIB
43	WCWN	SCHENECTADY NY	100.7	LIC	BLCDT	-20110504ABZ
44	WNYW	NEW YORK NY	107.9	STA	BDSTA	-20011102ABO
44	WNYW	NEW YORK NY	107.9	CP	BPCDT	-20110718AAP
44	WNYW	NEW YORK NY	107.9	LIC	BLCDT	-20080618AOC
45	WEDH	HARTFORD CT	96.5	LIC	BLEDT	-20090618ACA
46	WUVN	HARTFORD CT	99.3	LIC	BLCDT	-20060706AED
49	WEDW	BRIDGEPORT CT	83.4	LIC	BLEDT	-20100513ABG
50	WYPX-TV	AMSTERDAM NY	141.4	LIC	BLCDT	-20040908ABO
50	WBQM-ND	WBQM-ND XX	107.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	W43CH	BELVIDERE NJ	BLTT -20060622AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WYBE	PHILADELPHIA PA	82.3	LIC	BLEDT -20091222ARE
36	WNJU	LINDEN NJ	68.9	LIC	BLCDT -20080514ADL
36	WNJU	LINDEN NJ	90.8	CP	BPCDT -20111220AFK
39	WLVT-TV	ALLENTOWN PA	39.1	LIC	BLEDT -20090605ABD
40	WXTV-DT	PATERSON NJ	90.8	LIC	BLCDT -20050214AGS
40	WXTV-DT	PATERSON NJ	90.8	CP	BPCDT -20110629AAI
41	WVIA-TV	SCRANTON PA	81.7	LIC	BLEDT -20120319AAB
42	W42CX	PORT JERVIS NY	47.6	CP MOD	BMPDTL -20101109ADN
42	WTFX-TV	PHILADELPHIA PA	82.5	CP MOD	BMPCDT -20080616AAQ
42	WTFX-TV	PHILADELPHIA PA	82.5	LIC	BLCDT -20090615AAE
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	CP MOD	BMPDTL -20080805AAW
43	WNXY-LD	NEW YORK NY	94.4	LIC	BLDTL -20100901AAD
43	W43CN-D	PORT JERVIS NY	76.8	CP MOD	BMPDTL -20080325AIB
43	WCWN	SCHENECTADY NY	223.9	LIC	BLCDT -20110504ABZ
43	W43CO-D	KINGSTON PA	91.8	LIC	BLDTL -20091109AAR
44	WMCN-TV	ATLANTIC CITY NJ	117.4	LIC	BLCDT -20060707ACS
44	WNYW	NEW YORK NY	90.8	STA	BDSTA -20011102ABO
44	WNYW	NEW YORK NY	90.8	CP	BPCDT -20110718AAP
44	WNYW	NEW YORK NY	90.8	LIC	BLCDT -20080618AOC
45	WOLF-TV	HAZLETON PA	81.7	LIC	BLCDT -20050906ACK
46	WFMZ-TV	ALLENTOWN PA	82.3	APP	BPCDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	39.1	APP	BPCDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	39.1	LIC	BMLCDT -20111230AAF

50	WNEP-DR	SCRANTON PA	81.7	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	81.7	LIC	BLCDDT	-20091207AAU
51	WNJN	MONTCLAIR NJ	73.4	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	73.4	CP	BPEDT	-20080620ALF
50	WBQM-ND	WBQM-ND XX	92.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WWOR-TV	SECAUCUS NJ	89.7	CP MOD	BMPCDDT -20080620AHC
39	WCTX	NEW HAVEN CT	144.1	LIC	BLCDDT -20040507AAZ
39	WLVT-TV	ALLENTOWN PA	109.5	LIC	BLEDT -20090605ABD
42	WSAH	BRIDGEPORT CT	130.5	LIC	BLCDDT -20061218ACB
42	WSKG-TV	BINGHAMTON NY	130.7	LIC	BLEDT -20050526ACA
43	WNJT	TRENTON NJ	120.1	LIC	BLEDT -20110427ABE
44	WNYW	NEW YORK NY	89.7	STA	BDSTA -20011102ABO
44	WNYW	NEW YORK NY	89.7	CP	BPCDDT -20110718AAP
44	WNYW	NEW YORK NY	89.7	LIC	BLCDDT -20080618AOC
45	WOLF-TV	HAZLETON PA	101.5	LIC	BLCDDT -20050906ACK
46	WUVN	HARTFORD CT	162.6	LIC	BLCDDT -20060706AED
46	WBFF	BALTIMORE MD	280.5	LIC	BLCDDT -20110131ASE
46	WNJJ-LD	PATERSON NJ	40.0	CP	BDISDTL -20110818ACK
46	WMBQ-CD	NEW YORK NY	90.4	LIC	BLDTA -20120404AAH
46	WFMZ-TV	ALLENTOWN PA	154.4	APP	BPCDDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	109.5	APP	BPCDDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	109.5	LIC	BMLCDDT -20111230AAF
46	WKBS-TV	ALTOONA PA	327.8	CP	BPCDDT -20080620ACM
46	WKBS-TV	ALTOONA PA	327.8	LIC	BLCDDT -20060629ACS
48	WRNN-TV	KINGSTON NY	62.3	LIC	BLCDDT -20040908AMF
48	WRNN-TV	KINGSTON NY	62.3	CP	BPCDDT -20111118CBY
49	WEDW	BRIDGEPORT CT	124.9	LIC	BLEDT -20100513ABG
50	WNEP-DR	SCRANTON PA	101.5	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	101.7	LIC	BLCDDT -20091207AAU
50	WBQM-ND	WBQM-ND XX	90.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

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	-20111118CBY
49	WLNE-TV	NEW BEDFORD MA	170.7	LIC	BLCDT	-20040930BBS
49	WEKW-TV	KEENE NH	206.3	CP	BPEDT	-20080620AAR
49	WEKW-TV	KEENE NH	206.3	LIC	BLEDT	-20030618ABK
49	WWSI	ATLANTIC CITY NJ	221.4	APP	BMPCDT	-20120522AEX
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	WNEP-DR	SCRANTON PA	224.6	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	224.7	LIC	BLCDT	-20091207AAU
50	WBQM-ND	WBQM-ND XX	87.9	APP	USERRECORD-01	

Total scenarios = 12

Result key: 1
Scenario 1 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	226709	313.6
lost to ATV IX only	226709	313.6
lost to all IX	226709	313.6

Potential Interfering Stations Included in above Scenario 1

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	238534	318.6
lost to ATV IX only	238534	318.6
lost to all IX	238534	318.6

Potential Interfering Stations Included in above Scenario 1

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 XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2329%

Result key: 2
Scenario 2 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	226056	315.6
lost to ATV IX only	226056	315.6
lost to all IX	226056	315.6

Potential Interfering Stations Included in above Scenario 2

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

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	237881	320.5
lost to ATV IX only	237881	320.5
lost to all IX	237881	320.5

Potential Interfering Stations Included in above Scenario 2

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 XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2329%

Result key: 3
Scenario 3 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	201278	262.3
lost to ATV IX only	201278	262.3
lost to all IX	201278	262.3

Potential Interfering Stations Included in above Scenario 3

48A NY KINGSTON	BLCDT	20040908AMF	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	213103	267.3
lost to ATV IX only	213103	267.3
lost to all IX	213103	267.3

Potential Interfering Stations Included in above Scenario 3

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

Percent new IX = 0.2318%

Result key: 4
 Scenario 4 Affected station 6
 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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	200718	264.3
lost to ATV IX only	200718	264.3
lost to all IX	200718	264.3

Potential Interfering Stations Included in above Scenario 4

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

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	5806930	14707.2
not affected by terrain losses	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	212543	269.3
lost to ATV IX only	212543	269.3

lost to all IX 212543 269.3

Potential Interfering Stations Included in above Scenario 4

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

Percent new IX = 0.2317%

Result key: 5
Scenario 5 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247990	424.1
lost to ATV IX only	247990	424.1
lost to all IX	247990	424.1

Potential Interfering Stations Included in above Scenario 5

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BPEDT	20080620AAR	CP
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	5806930	14707.2
not affected by terrain losses	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	259815	429.0
lost to ATV IX only	259815	429.0
lost to all IX	259815	429.0

Potential Interfering Stations Included in above Scenario 5

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BPEDT	20080620AAR	CP
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2339%

Result key: 6
Scenario 6 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247337	426.1
lost to ATV IX only	247337	426.1
lost to all IX	247337	426.1

Potential Interfering Stations Included in above Scenario 6

48A NY KINGSTON	BPCDT	20111118CBY	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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	259162	431.0
lost to ATV IX only	259162	431.0
lost to all IX	259162	431.0

Potential Interfering Stations Included in above Scenario 6

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

Percent new IX = 0.2339%

Result key: 7
Scenario 7 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	222559	372.8
lost to ATV IX only	222559	372.8
lost to all IX	222559	372.8

Potential Interfering Stations Included in above Scenario 7

48A NY KINGSTON	BPCDT	20111118CBY	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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	234384	377.7
lost to ATV IX only	234384	377.7
lost to all IX	234384	377.7

Potential Interfering Stations Included in above Scenario 7

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2327%

Result key: 8
Scenario 8 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	221999	374.8
lost to ATV IX only	221999	374.8
lost to all IX	221999	374.8

Potential Interfering Stations Included in above Scenario 8

48A NY KINGSTON	BPCDT	20111118CBY	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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	233824	379.7
lost to ATV IX only	233824	379.7
lost to all IX	233824	379.7

Potential Interfering Stations Included in above Scenario 8

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

50A XX WBQM-ND

USERRECORD01

APP

Percent new IX = 0.2327%

Result key: 9

Scenario 9 Affected station 6

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	222628	304.8
lost to ATV IX only	222628	304.8
lost to all IX	222628	304.8

Potential Interfering Stations Included in above Scenario 9

48A NY KINGSTON BLCDT 20040908AMF LIC

49A MA NEW BEDFORD BLCDT 20040930BBS LIC

49A NH KEENE BPEDT 20080620AAR CP

49A NJ ATLANTIC CITY BMPCDT 20120522AEX APP

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	234453	309.7
lost to ATV IX only	234453	309.7
lost to all IX	234453	309.7

Potential Interfering Stations Included in above Scenario 9

48A NY KINGSTON BLCDT 20040908AMF LIC

49A MA NEW BEDFORD BLCDT 20040930BBS LIC

49A NH KEENE BPEDT 20080620AAR CP

49A NJ ATLANTIC CITY BMPCDT 20120522AEX APP

50A XX WBQM-ND USERRECORD01 APP

Percent new IX = 0.2327%

Result key: 10

Scenario 10 Affected station 6

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	195866	251.5
lost to ATV IX only	195866	251.5
lost to all IX	195866	251.5

Potential Interfering Stations Included in above Scenario 10

48A NY KINGSTON	BLCDT	20040908AMF	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	207691	256.4
lost to ATV IX only	207691	256.4
lost to all IX	207691	256.4

Potential Interfering Stations Included in above Scenario 10

48A NY KINGSTON	BLCDT	20040908AMF	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2315%

Result key: 11
 Scenario 11 Affected station 6
 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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	243909	415.2
lost to ATV IX only	243909	415.2
lost to all IX	243909	415.2

Potential Interfering Stations Included in above Scenario 11

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BPEDT	20080620AAR	CP
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	255734	420.1

lost to ATV IX only	255734	420.1
lost to all IX	255734	420.1

Potential Interfering Stations Included in above Scenario 11

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BPEDT	20080620AAR	CP
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2337%

Result key: 12
Scenario 12 Affected station 6
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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	217147	362.0
lost to ATV IX only	217147	362.0
lost to all IX	217147	362.0

Potential Interfering Stations Included in above Scenario 12

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP

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	5303701	13688.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	228972	366.9
lost to ATV IX only	228972	366.9
lost to all IX	228972	366.9

Potential Interfering Stations Included in above Scenario 12

48A NY KINGSTON	BPCDT	20111118CBY	CP
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NH KEENE	BLEDT	20030618ABK	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.2325%

Worst case new IX 0.2339% Scenario 5

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Analysis of Interference to Affected Station 7

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	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	91.0	LIC	BLEDT -20030618ABK
49	WWSI	ATLANTIC CITY NJ	333.8	APP	BMPCDT -20120522AEX
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-ND	WBQM-ND XX	198.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WRC-TV	WASHINGTON DC	133.2	LIC	BLCDT -20000216AAT
48	WWJT-LD	PHILADELPHIA PA	66.6	CP	BPDTL -20120306ABU
48	WWJT-LD	PHILADELPHIA PA	66.6	LIC	BLDTL -20111115ARB
48	WWJT-LD	PHILADELPHIA PA	66.6	APP	BSTA -20120106AAZ
49	WEDW	BRIDGEPORT CT	287.8	LIC	BLEDT -20100513ABG
49	WSTD-LP	WASHINGTON DC	133.2	APP	BSTA -20110303AAY
49	WSTD-LP	WASHINGTON DC	133.2	LIC	BLTTL -20060711ABI
49	NEW	WYOMING DE	127.9	APP	BNPDTL -20100318ABK
49	WWSI	ATLANTIC CITY NJ	87.5	APP	BMPCDT -20120522AEX
49	WWSI	ATLANTIC CITY NJ	129.2	LIC	BMLCDT -20080306ABY
49	WWSI	ATLANTIC CITY NJ	87.2	CP	BPCDT -20100607AHA
49	W49BE	HACKETTSTOWN NJ	154.9	LIC	BLTT -19930517IG
49	WGAL	EPHRATA PA	60.6	APP	BDRTCDT -20090824ADN
49	WGAL	HARRISBURG PA	113.3	LIC	BLCDT -20120511ABN
49	WHSV-TV	HARRISONBURG VA	267.2	LIC	BLCDT -20060413ACO
50	WDCW	WASHINGTON DC	128.0	LIC	BLCDT -20101109AAT
50	W50DZ-D	TRENTON NJ	72.1	LIC	BLDTA -20110928AIU
50	W50DZ-D	TRENTON NJ	72.1	APP	BSTA -20100831AAM
50	WBQM-ND	WBQM-ND XX	200.2	APP	USERRECORD-01

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	WWSI	ATLANTIC CITY NJ	BMPCDT -20120522AEX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WRC-TV	WASHINGTON DC	211.9	LIC	BLCDT -20000216AAT
48	WRNN-TV	KINGSTON NY	209.0	LIC	BLCDT -20040908AMF
48	WRNN-TV	KINGSTON NY	209.0	CP	BPCDT -20111118CBY
49	WEDW	BRIDGEPORT CT	221.4	LIC	BLEDT -20100513ABG
49	WLNE-TV	NEW BEDFORD MA	381.4	LIC	BLCDT -20040930BBS
49	WEKW-TV	KEENE NH	420.6	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	420.6	LIC	BLEDT -20030618ABK
49	WHSV-TV	HARRISONBURG VA	350.1	LIC	BLCDT -20060413ACO
50	WDCW	WASHINGTON DC	206.5	LIC	BLCDT -20101109AAT
50	WNEP-DR	SCRANTON PA	183.0	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	183.0	LIC	BLCDT -20091207AAU
50	WBQM-ND	WBQM-ND XX	135.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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 -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	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	412.8	LIC	BLEDT -20030618ABK
49	WHSV-TV	HARRISONBURG VA	386.3	LIC	BLCDT -20060413ACO
50	WNEP-DR	SCRANTON PA	215.0	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	215.0	LIC	BLCDT -20091207AAU
50	WBQM-ND	WBQM-ND XX	128.8	APP	USERRECORD-01

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.
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 -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	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	421.4	LIC	BLEDT -20030618ABK
49	WHSV-TV	HARRISONBURG VA	349.6	LIC	BLCDT -20060413ACO
50	WDCW	WASHINGTON DC	206.0	LIC	BLCDT -20101109AAT
50	WNEP-DR	SCRANTON PA	183.5	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	183.5	LIC	BLCDT -20091207AAU
50	WBQM-ND	WBQM-ND XX	136.0	APP	USERRECORD-01

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	W49BE	HACKETTSTOWN NJ	BLTT -19930517IG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	WVIA-TV	SCRANTON PA	91.1	LIC	BLEDT -20120319AAB
42	WTFX-TV	PHILADELPHIA PA	95.2	CP MOD	BMPCDT -20080616AAQ
42	WTFX-TV	PHILADELPHIA PA	95.2	LIC	BLCDT -20090615AAE
45	WOLF-TV	HAZLETON PA	91.0	LIC	BLCDT -20050906ACK
46	WFMZ-TV	ALLENTOWN PA	95.1	APP	BPCDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	57.2	APP	BPCDT -20101214AAB
46	WFMZ-TV	ALLENTOWN PA	57.2	LIC	BMLCDT -20111230AAF
48	WRNN-TV	KINGSTON NY	105.0	LIC	BLCDT -20040908AMF
48	WRNN-TV	KINGSTON NY	105.0	CP	BPCDT -20111118CBY
49	WEDW	BRIDGEPORT CT	149.5	LIC	BLEDT -20100513ABG
49	WLNE-TV	NEW BEDFORD MA	319.9	LIC	BLCDT -20040930BBS
49	WEKW-TV	KEENE NH	319.0	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	319.0	LIC	BLEDT -20030618ABK
49	WWSI	ATLANTIC CITY NJ	124.2	APP	BMPCDT -20120522AEX
49	WWSI	ATLANTIC CITY NJ	142.7	LIC	BMLCDT -20080306ABY
49	WWSI	ATLANTIC CITY NJ	125.0	CP	BPCDT -20100607AHA
49	WNYO-TV	BUFFALO NY	366.1	CP	BPCDT -20090717AED
49	WNYO-TV	BUFFALO NY	366.1	LIC	BLCDT -20090619ABO
49	WNYO-DR	BUFFALO NY	366.1	APP	BPRM -20090305AGE
49	WEBR-CD	MANHATTAN NY	75.8	CP	BDISDTA -20110519ACU
49	W49DK	PORT JERVIS NY	59.3	LIC	BLTTTL -20100212ACB
49	WGAL	EPHRATA PA	131.9	APP	BDRTCDT -20090824ADN
49	WQPX-TV	SCRANTON PA	98.1	LIC	BLCDT -20091217AEY
50	WNEP-DR	SCRANTON PA	91.0	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	91.1	LIC	BLCDT -20091207AAU
51	WNJN	MONTCLAIR NJ	56.8	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	56.8	CP	BPEDT -20080620ALF

50 WBQM-ND WBQM-ND XX 77.3 APP USERRECORD-01
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	BLCDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	82.3	CP	BPCDT	-20111118CBY
49	WEDW	BRIDGEPORT CT	89.4	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	257.2	LIC	BLCDT	-20040930BBS
49	WWDD-LP	HAVRE DE GRACE MD	198.7	CP	BDISDTL	-20100505AHP
49	WEKW-TV	KEENE NH	287.1	CP	BPEDT	-20080620AAR
49	WEKW-TV	KEENE NH	287.1	LIC	BLEDT	-20030618ABK
49	WWSI	ATLANTIC CITY NJ	134.0	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	128.0	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	134.8	CP	BPCDT	-20100607AHA
49	W49BE	HACKETTSTOWN NJ	75.8	LIC	BLTT	-19930517IG
49	W49DK	PORT JERVIS NY	89.7	LIC	BLTTL	-20100212ACB
49	WGAL	EPHRATA PA	194.5	APP	BDRTCDT	-20090824ADN
49	WQPX-TV	SCRANTON PA	155.4	LIC	BLCDT	-20091217AEY
50	W50EL-D	PORT JERVIS NY	59.8	CP	BDCCDTL	-20110630AFX
50	WBQM-ND	WBQM-ND XX	1.6	APP	USERRECORD-01	

Total scenarios = 8

Result key: 13
Scenario 1 Affected station 13
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1353357	341.7
lost to ATV IX only	1359928	350.6
lost to all IX	1359928	351.6

Potential Interfering Stations Included in above Scenario 1

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP

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		8025691	2314.3
lost to NTSC IX		6571	9.9
lost to additional IX by ATV		1687193	392.3
lost to ATV IX only		1693764	401.3
lost to all IX		1693764	402.3

Potential Interfering Stations Included in above Scenario 1

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
 ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
 Antenna none

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 00000000106960

Percent new interference from proposal: 5.0082 to BDISDTA 20110519ACU

Result key: 14
 Scenario 2 Affected station 13
 Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP

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		8025691	2314.3
lost to NTSC IX		6571	9.9
lost to additional IX by ATV		1362007	349.6
lost to ATV IX only		1368578	359.6
lost to all IX		1368578	359.6

Potential Interfering Stations Included in above Scenario 2

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP

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		8025691	2314.3
lost to NTSC IX		6571	9.9
lost to additional IX by ATV		1695843	400.3

lost to ATV IX only	1702414	410.2
lost to all IX	1702414	410.2

Potential Interfering Stations Included in above Scenario 2

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
 ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
 Antenna none

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 00000000106960

Percent new interference from proposal: 5.0147 to BDISDTA 20110519ACU

Result key: 15
 Scenario 3 Affected station 13
 Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
 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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1355260	344.7
lost to ATV IX only	1361831	354.6
lost to all IX	1361831	354.6

Potential Interfering Stations Included in above Scenario 3

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
49A PA EPHRATA	BDRTCDT	20090824ADN	APP

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
 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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1689096	395.3
lost to ATV IX only	1695667	405.3
lost to all IX	1695667	405.3

Potential Interfering Stations Included in above Scenario 3

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
49A PA EPHRATA	BDRTCDT	20090824ADN	APP
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
 ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
 Antenna none

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 00000000106960

Percent new interference from proposal: 5.0096 to BDISDTA 20110519ACU

Result key: 16
 Scenario 4 Affected station 13
 Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
 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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1355260	344.7
lost to ATV IX only	1361831	354.6
lost to all IX	1361831	354.6

Potential Interfering Stations Included in above Scenario 4

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
 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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1689096	395.3
lost to ATV IX only	1695667	405.3
lost to all IX	1695667	405.3

Potential Interfering Stations Included in above Scenario 4

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
Antenna none

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 00000000106960

Percent new interference from proposal: 5.0096 to BDISDTA 20110519ACU

Result key: 17
Scenario 5 Affected station 13
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1353357	341.7
lost to ATV IX only	1359928	350.6
lost to all IX	1359928	351.6

Potential Interfering Stations Included in above Scenario 5

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
49A PA EPHRATA	BDRTCDT	20090824ADN	APP

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1687193	392.3
lost to ATV IX only	1693764	401.3
lost to all IX	1693764	402.3

Potential Interfering Stations Included in above Scenario 5

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
49A PA EPHRATA	BDRTCDT	20090824ADN	APP
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m

Antenna none

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 00000000106960

Percent new interference from proposal: 5.0082 to BDISDTA 20110519ACU

Result key: 18
Scenario 6 Affected station 13
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1353357	341.7
lost to ATV IX only	1359928	350.6
lost to all IX	1359928	351.6

Potential Interfering Stations Included in above Scenario 6

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1687193	392.3
lost to ATV IX only	1693764	401.3
lost to all IX	1693764	402.3

Potential Interfering Stations Included in above Scenario 6

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BMLCDT	20080306ABY	LIC
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.
50D XX WBQM-ND USERRECORD01
ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
Antenna none

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 00000000106960

Percent new interference from proposal: 5.0082 to BDISDTA 20110519ACU

Result key: 19
Scenario 7 Affected station 13
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP

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	8025691 2314.3
lost to NTSC IX	6571 9.9
lost to additional IX by ATV	1362007 349.6
lost to ATV IX only	1368578 359.6
lost to all IX	1368578 359.6

Potential Interfering Stations Included in above Scenario 7

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
49A PA EPHRATA	BDRTCDT	20090824ADN	APP

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP

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	8025691 2314.3
lost to NTSC IX	6571 9.9
lost to additional IX by ATV	1695843 400.3
lost to ATV IX only	1702414 410.2
lost to all IX	1702414 410.2

Potential Interfering Stations Included in above Scenario 7

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
49A PA EPHRATA	BDRTCDT	20090824ADN	APP
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
Antenna none

Due to interference to the following station and scenario: 7

49D NY MANHATTAN BDISDTA 20110519ACU
ERP 1.00 kW HAAT 321.0 m RCAMSL 321.0 m
Antenna CDB 00000000106960

Percent new interference from proposal: 5.0147 to BDISDTA 20110519ACU

Result key: 20
Scenario 8 Affected station 13
Before Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1362007	349.6
lost to ATV IX only	1368578	359.6
lost to all IX	1368578	359.6

Potential Interfering Stations Included in above Scenario 8

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP

After Analysis

Results for: 49A NY MANHATTAN BDISDTA 20110519ACU CP
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	8025691	2314.3
lost to NTSC IX	6571	9.9
lost to additional IX by ATV	1695843	400.3
lost to ATV IX only	1702414	410.2
lost to all IX	1702414	410.2

Potential Interfering Stations Included in above Scenario 8

49N NJ HACKETTSTOWN	BLTT	19930517IG	LIC
49A CT BRIDGEPORT	BLEDT	20100513ABG	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A XX WBQM-ND	USERRECORD01		APP

The following station failed the de minimis interference criteria.

50D XX WBQM-ND USERRECORD01
ERP 11.20 kW HAAT 262.0 m RCAMSL 276.0 m
Antenna none

Due to interference to the following station and scenario: 8

49D NY MANHATTAN BDISDTA 20110519ACU
ERP 1.00 kW HAAT 321.0 m RCAMSL 321.0 m
Antenna CDB 00000000106960

Percent new interference from proposal: 5.0147 to BDISDTA 20110519ACU

Worst case new IX 5.0147% Scenario 2

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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 -20120319AAB
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	BMLCDDT -20111230AAF
48	WRNN-TV	KINGSTON NY	62.3	LIC	BLCDDT -20040908AMF
48	WRNN-TV	KINGSTON NY	62.3	CP	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	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	265.7	LIC	BLEDT -20030618ABK
49	WWSI	ATLANTIC CITY NJ	181.6	APP	BMPCDDT -20120522AEX
49	WWSI	ATLANTIC CITY NJ	194.5	LIC	BMLCDDT -20080306ABY
49	WWSI	ATLANTIC CITY NJ	182.3	CP	BPCDDT -20100607AHA
49	W49BE	HACKETTSTOWN NJ	59.3	LIC	BLTT -19930517IG
49	WNYO-TV	BUFFALO NY	349.4	CP	BPCDDT -20090717AED
49	WNYO-TV	BUFFALO NY	349.4	LIC	BLCDDT -20090619ABO
49	WNYO-DR	BUFFALO NY	349.4	APP	BPRM -20090305AGE
49	WEBR-CD	MANHATTAN NY	89.7	CP	BDISDTA -20110519ACU
49	WQPX-TV	SCRANTON PA	69.0	LIC	BLCDDT -20091217AEY
50	W50EL-D	PORT JERVIS NY	31.9	CP	BDCCDDTL -20110630AFX
50	WNEP-DR	SCRANTON PA	101.5	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	101.7	LIC	BLCDDT -20091207AAU
51	WNJN	MONTCLAIR NJ	68.4	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	68.4	CP	BPEDT -20080620ALF
50	WBQM-ND	WBQM-ND XX	90.4	APP	USERRECORD-01
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	W GAL	EPHRATA PA	BDRTCDT -20090824ADN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WWJT-LD	PHILADELPHIA PA	79.8	CP	BPDTL -20120306ABU
48	WWJT-LD	PHILADELPHIA PA	79.8	LIC	BLDTL -20111115ARB
48	WWJT-LD	PHILADELPHIA PA	79.8	APP	BSTA -20120106AAZ
49	WEDW	BRIDGEPORT CT	278.8	LIC	BLEDT -20100513ABG
49	WWTD-LP	WASHINGTON DC	158.4	APP	BSTA -20110303AAY
49	WWTD-LP	WASHINGTON DC	158.4	LIC	BLTTL -20060711ABI
49	NEW	WYOMING DE	188.5	APP	BNPDTL -20100318ABK
49	WWDD-LP	HAVRE DE GRACE MD	60.6	CP	BDISDTL -20100505AHP

49	WWSI	ATLANTIC CITY NJ	122.4	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	165.4	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	122.5	CP	BPCDT	-20100607AHA
49	W49BE	HACKETTSTOWN NJ	131.9	LIC	BLTT	-19930517IG
49	WNYO-TV	BUFFALO NY	347.3	CP	BPCDT	-20090717AED
49	WNYO-TV	BUFFALO NY	347.3	LIC	BLCDT	-20090619ABO
49	WNYO-DR	BUFFALO NY	347.3	APP	BPRM	-20090305AGE
49	WEBR-CD	MANHATTAN NY	194.5	CP	BDISDTA	-20110519ACU
49	WHSV-TV	HARRISONBURG VA	275.2	LIC	BLCDT	-20060413ACO
50	W50DZ-D	TRENTON NJ	83.0	LIC	BLDTA	-20110928AIU
50	W50DZ-D	TRENTON NJ	83.0	APP	BSTA	-20100831AAM
50	WNEP-DR	SCRANTON PA	114.7	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	114.6	LIC	BLCDT	-20091207AAU
50	WBQM-ND	WBQM-ND XX	196.1	APP	USERRECORD-01	

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	BLCDT	-20091217AEY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	WRNN-TV	KINGSTON NY	123.9	LIC	BLCDT	-20040908AMF
48	WRNN-TV	KINGSTON NY	123.9	CP	BPCDT	-20111118CBY
48	W48AQ	CLARKS SUMMIT, ETC. PA	28.4	LIC	BLTT	-19880104IB
49	WEDW	BRIDGEPORT CT	190.7	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	344.1	LIC	BLCDT	-20040930BBS
49	WEKW-TV	KEENE NH	295.6	CP	BPEDT	-20080620AAR
49	WEKW-TV	KEENE NH	295.6	LIC	BLEDT	-20030618ABK
49	WWSI	ATLANTIC CITY NJ	216.6	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	240.1	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	217.2	CP	BPCDT	-20100607AHA
49	W49BE	HACKETTSTOWN NJ	98.1	LIC	BLTT	-19930517IG
49	WNYO-TV	BUFFALO NY	280.5	CP	BPCDT	-20090717AED
49	WNYO-TV	BUFFALO NY	280.5	LIC	BLCDT	-20090619ABO
49	WNYO-DR	BUFFALO NY	280.5	APP	BPRM	-20090305AGE
49	WFNY-CA	GLOVERSVILLE NY	185.0	LIC	BLTTL	-19970811JF
49	WEBR-CD	MANHATTAN NY	155.4	CP	BDISDTA	-20110519ACU
49	W49DK	PORT JERVIS NY	69.0	LIC	BLTTL	-20100212ACB
49	WNDR-LP	SYRACUSE NY	163.2	CP	BDFCDTA	-20090105AAN
49	WNDR-LP	SYRACUSE NY	163.2	LIC	BLTTA	-20070724AEG
49	WGAL	EPHRATA PA	173.2	APP	BDRTCDDT	-20090824ADN
49	WGAL	HARRISBURG PA	187.3	LIC	BLCDT	-20120511ABN
50	WNEP-DR	SCRANTON PA	62.1	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	62.2	LIC	BLCDT	-20091207AAU
50	WBQM-ND	WBQM-ND XX	156.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WSAH	BRIDGEPORT CT	55.0	LIC	BLCDT -20061218ACB
42	WHDH	BOSTON MA	142.5	LIC	BLCDT -20101217AAX
42	WHDH-DR	BOSTON MA	142.5	APP	BPRM -20090706ABZ
43	WGBX-TV	BOSTON MA	140.9	LIC	BLEDT -20021219AAN
43	WCWN	SCHENECTADY NY	135.8	LIC	BLCDT -20110504ABZ
46	WUVN	HARTFORD CT	2.4	LIC	BLCDT -20060706AED
47	WYDN	WORCESTER MA	141.7	LIC	BLEDT -20050505ABL
47	WYDN	WORCESTER MA	140.9	CP	BPEDT -20120215ACA
47	WLNY-TV	RIVERHEAD NY	100.5	LIC	BLCDT -20090612AAC
48	WRNN-TV	KINGSTON NY	101.6	LIC	BLCDT -20040908AMF
48	WRNN-TV	KINGSTON NY	101.6	CP	BPCDT -20111118CBY
49	WEDW	BRIDGEPORT CT	66.0	LIC	BLEDT -20100513ABG
49	WLNE-TV	NEW BEDFORD MA	125.3	LIC	BLCDT -20040930BBS
49	WSHM-LD	SPRINGFIELD MA	50.9	APP	BDISDTL -20060331AVR
50	WYPX-TV	AMSTERDAM NY	174.2	LIC	BLCDT -20040908ABO
50	W50EL-D	PORT JERVIS NY	145.3	CP	BDCCDTL -20110630AFX
50	WVVH-CD	SOUTHAMPTON NY	103.9	LIC	BLDTA -20110902AAP
50	WNEP-DR	SCRANTON PA	264.7	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	264.8	LIC	BLCDT -20091207AAU
50	WRIW-CA	PROVIDENCE RI	102.8	LIC	BLTTL -19990104JC
50	WRIW-CA	PROVIDENCE RI	125.3	CP	BDFCDTA -20080804ABB
51	WDMR-LP	SPRINGFIELD MA	33.0	CP	BDFCDTL -20080804ACW
51	WDMR-LP	SPRINGFIELD MA	33.0	LIC	BLTTL -20061113AAL
51	WJAR	PROVIDENCE RI	125.3	LIC	BLCDT -20090811ABO
50	WBQM-ND	WBQM-ND XX	151.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	WWSI	ATLANTIC CITY NJ	206.5	APP	BMPCDT -20120522AEX
49	WWSI	ATLANTIC CITY NJ	206.0	CP	BPCDT -20100607AHA
49	WHSV-TV	HARRISONBURG VA	144.8	LIC	BLCDT -20060413ACO
50	WQLN	ERIE PA	428.0	CP	BPEDT -20090902ABF
50	WQLN	ERIE PA	428.0	LIC	BLEDT -20060601BCQ
50	WPCB-TV	GREENSBURG PA	284.3	LIC	BLCDT -20030409ABC
50	WNEP-DR	SCRANTON PA	265.8	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	265.6	LIC	BLCDT -20091207AAU
50	WGNT	PORTSMOUTH VA	244.1	LIC	BLCDT -20020718AAK
50	WGNT	PORTSMOUTH VA	244.1	CP	BPCDT -20080616ABC

50	WOAY-TV	OAK HILL WV	375.9	CP	BPCDT	-20080619AID
50	WOAY-TV	OAK HILL WV	375.9	LIC	BLCDT	-20070426AAK
51	WWPX-DR	MARTINSBURG WV	86.3	DIS	BPRM	-20080619ALR
50	WBQM-ND	WBQM-ND XX	328.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

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

Stations Potentially Affecting This Station

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

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	W50DZ-D	TRENTON NJ	BLDTA -20110928AIU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	WWDD-LP	HAVRE DE GRACE MD	72.1	CP	BDISDTL -20100505AHP
49	WWSI	ATLANTIC CITY NJ	48.0	APP	BMPCDT -20120522AEX
49	WWSI	ATLANTIC CITY NJ	86.7	LIC	BMLCDT -20080306ABY
49	WWSI	ATLANTIC CITY NJ	48.5	CP	BPCDT -20100607AHA
49	WGAL	EPHRATA PA	83.0	APP	BDRTCDT -20090824ADN
50	WDCW	WASHINGTON DC	200.0	LIC	BLCDT -20101109AAT
50	WYPX-TV	AMSTERDAM NY	334.3	LIC	BLCDT -20040908ABO
50	W50EL-D	PORT JERVIS NY	144.5	CP	BDCCDTL -20110630AFX
50	WPCB-TV	GREENSBURG PA	391.1	LIC	BLCDT -20030409ABC
50	WNEP-DR	SCRANTON PA	136.0	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	136.0	LIC	BLCDT -20091207AAU
50	WGNT	PORTSMOUTH VA	379.0	LIC	BLCDT -20020718AAK
50	WGNT	PORTSMOUTH VA	379.0	CP	BPCDT -20080616ABC
51	WPSJ-LD	HAMMONTON NJ	48.5	LIC	BLDTL -20100706AKA
51	WNJN	MONTCLAIR NJ	121.4	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	121.4	CP	BPEDT -20080620ALF
50	WBQM-ND	WBQM-ND XX	128.1	APP	USERRECORD-01

Total scenarios = 5

Result key: 21
Scenario 1 Affected station 20
Before Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC
HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17465	41.2
lost to ATV IX only	17465	41.2
lost to all IX	17465	41.2

Potential Interfering Stations Included in above Scenario 1

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC

After Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC
HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17840	42.2
lost to ATV IX only	17840	42.2
lost to all IX	17840	42.2

Potential Interfering Stations Included in above Scenario 1

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0105%

Result key: 22
Scenario 2 Affected station 20
Before Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC
HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19221	45.1
lost to ATV IX only	19221	45.1
lost to all IX	19221	45.1

Potential Interfering Stations Included in above Scenario 2

49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC

After Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC

HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19596	46.1
lost to ATV IX only	19596	46.1
lost to all IX	19596	46.1

Potential Interfering Stations Included in above Scenario 2

49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0105%

Result key: 23

Scenario 3 Affected station 20

Before Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC

HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19221	45.1
lost to ATV IX only	19221	45.1
lost to all IX	19221	45.1

Potential Interfering Stations Included in above Scenario 3

49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC

After Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC

HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19596	46.1
lost to ATV IX only	19596	46.1

lost to all IX 19596 46.1

Potential Interfering Stations Included in above Scenario 3

49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0105%

Result key: 24
Scenario 4 Affected station 20
Before Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC
HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17465	41.2
lost to ATV IX only	17465	41.2
lost to all IX	17465	41.2

Potential Interfering Stations Included in above Scenario 4

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

After Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC
HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17840	42.2
lost to ATV IX only	17840	42.2
lost to all IX	17840	42.2

Potential Interfering Stations Included in above Scenario 4

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0105%

Result key: 25
Scenario 5 Affected station 20
Before Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC

HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17465	41.2
lost to ATV IX only	17465	41.2
lost to all IX	17465	41.2

Potential Interfering Stations Included in above Scenario 5

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC

After Analysis

Results for: 50A NJ TRENTON BLDTA 20110928AIU LIC

HAAT 162.0 m, ATV ERP 5.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3597420	2879.7
not affected by terrain losses	3595055	2874.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17840	42.2
lost to ATV IX only	17840	42.2
lost to all IX	17840	42.2

Potential Interfering Stations Included in above Scenario 5

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0105%

Worst case new IX 0.0105% Scenario 2

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	W50DZ-D	TRENTON NJ	BSTA	-20100831AAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	WWDD-LP	HAVRE DE GRACE MD	72.1	CP	BDISDTL	-20100505AHP
49	WWSI	ATLANTIC CITY NJ	48.0	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	86.7	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	48.5	CP	BPCDT	-20100607AHA
49	WGAL	EPHRATA PA	83.0	APP	BDRTCCT	-20090824ADN

50	WDCW	WASHINGTON DC	200.0	LIC	BLCDDT	-20101109AAT
50	WYPX-TV	AMSTERDAM NY	334.3	LIC	BLCDDT	-20040908ABO
50	W50EL-D	PORT JERVIS NY	144.5	CP	BDCCDTL	-20110630AFX
50	WPCB-TV	GREENSBURG PA	391.1	LIC	BLCDDT	-20030409ABC
50	WNEP-DR	SCRANTON PA	136.0	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	136.0	LIC	BLCDDT	-20091207AAU
50	WGNT	PORTSMOUTH VA	379.0	LIC	BLCDDT	-20020718AAK
50	WGNT	PORTSMOUTH VA	379.0	CP	BPCDDT	-20080616ABC
51	WPSJ-LD	HAMMONTON NJ	48.5	LIC	BLDTL	-20100706AKA
51	WNJN	MONTCLAIR NJ	121.4	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	121.4	CP	BPEDT	-20080620ALF
50	WBQM-ND	WBQM-ND XX	128.1	APP	USERRECORD-01	

Total scenarios = 5

Result key: 26
 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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24508	37.3
lost to ATV IX only	24508	37.3
lost to all IX	24508	37.3

Potential Interfering Stations Included in above Scenario 1

49A NJ ATLANTIC CITY	BPCDDT	20100607AHA	CP
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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25570	40.2
lost to ATV IX only	25570	40.2
lost to all IX	25570	40.2

Potential Interfering Stations Included in above Scenario 1

49A NJ ATLANTIC CITY	BPCDDT	20100607AHA	CP
50A DC WASHINGTON	BLCDDT	20101109AAT	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0321%

Result key: 27

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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26798	43.2
lost to ATV IX only	26798	43.2
lost to all IX	26798	43.2

Potential Interfering Stations Included in above Scenario 2

49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27860	46.1
lost to ATV IX only	27860	46.1
lost to all IX	27860	46.1

Potential Interfering Stations Included in above Scenario 2

49A NJ ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0321%

Result key: 28

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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26238	42.2
lost to ATV IX only	26238	42.2
lost to all IX	26238	42.2

Potential Interfering Stations Included in above Scenario 3

After Analysis

	POPULATION	AREA (sq km)
within Noise Limited Contour	3332495	2283.8
not affected by terrain losses	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27300	45.1
lost to ATV IX only	27300	45.1
lost to all IX	27300	45.1

49A	NJ	ATLANTIC CITY	BMPCDT	20120522AEX	APP
50A	DC	WASHINGTON	BLCDT	20101109AAT	LIC
50A	PA	SCRANTON	BLCDT	20091207AAU	LIC
51A	NJ	HAMMONTON	BLDTL	20100706AKA	LIC
50A	XX	WBOM-ND	USERRECORD01		APP

Result key: 29
Scenario 4 Affected station 21
Before Analysis

	POPULATION	AREA (sq km)
within Noise Limited Contour	3332495	2283.8
not affected by terrain losses	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25068	38.3
lost to ATV IX only	25068	38.3
lost to all IX	25068	38.3

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

After Analysis

	POPULATION	AREA (sq km)
within Noise Limited Contour	3332495	2283.8
not affected by terrain losses	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26130	41.2
lost to ATV IX only	26130	41.2
lost to all IX	26130	41.2

Potential Interfering Stations Included in above Scenario 4

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0321%

Result key: 30
 Scenario 5 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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24508	37.3
lost to ATV IX only	24508	37.3
lost to all IX	24508	37.3

Potential Interfering Stations Included in above Scenario 5

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	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	3330815	2281.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25570	40.2
lost to ATV IX only	25570	40.2
lost to all IX	25570	40.2

Potential Interfering Stations Included in above Scenario 5

49A NJ ATLANTIC CITY	BPCDT	20100607AHA	CP
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ HAMMONTON	BLDTL	20100706AKA	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0321%

Worst case new IX 0.0321% Scenario 2

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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	BLCDT	-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	CP	BPEDT	-20080620AAR
49	WEKW-TV	KEENE NH	147.6	LIC	BLEDT	-20030618ABK
50	WNEP-DR	SCRANTON PA	243.8	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	244.0	LIC	BLCDT	-20091207AAU
50	WBQM-ND	WBQM-ND XX	248.7	APP	USERRECORD-01	

Total scenarios = 3

Result key: 31
Scenario 1 Affected station 22
Before Analysis

Results for: 50A NY AMSTERDAM BLCDT 20040908ABO LIC
HAAT 207.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1116612	16988.7
not affected by terrain losses	1002873	14358.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5433	154.3
lost to ATV IX only	5433	154.3
lost to all IX	5433	154.3

Potential Interfering Stations Included in above Scenario 1

50A PA SCRANTON BLCDT 20091207AAU LIC

After Analysis

Results for: 50A NY AMSTERDAM BLCDT 20040908ABO LIC
HAAT 207.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1116612	16988.7
not affected by terrain losses	1002873	14358.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5651	158.2
lost to ATV IX only	5651	158.2
lost to all IX	5651	158.2

Potential Interfering Stations Included in above Scenario 1

50A PA SCRANTON BLCDT 20091207AAU LIC
50A XX WBQM-ND USERRECORD01 APP

Percent new IX = 0.0219%

Result key: 32
Scenario 2 Affected station 22
Before Analysis

Results for: 50A NY AMSTERDAM BLCDT 20040908ABO LIC

HAAT 207.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1116612	16988.7
not affected by terrain losses	1002873	14358.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5433	157.3
lost to ATV IX only	5433	157.3
lost to all IX	5433	157.3

Potential Interfering Stations Included in above Scenario 2

50A PA SCRANTON BPRM 20080619ALP APP

50A PA SCRANTON BLCDT 20091207AAU LIC

After Analysis

Results for: 50A NY AMSTERDAM BLCDT 20040908ABO LIC

HAAT 207.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1116612	16988.7
not affected by terrain losses	1002873	14358.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5651	161.2
lost to ATV IX only	5651	161.2
lost to all IX	5651	161.2

Potential Interfering Stations Included in above Scenario 2

50A PA SCRANTON BPRM 20080619ALP APP

50A PA SCRANTON BLCDT 20091207AAU LIC

50A XX WBQM-ND USERRECORD01 APP

Percent new IX = 0.0219%

Result key: 33

Scenario 3 Affected station 22

Before Analysis

Results for: 50A NY AMSTERDAM BLCDT 20040908ABO LIC

HAAT 207.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1116612	16988.7
not affected by terrain losses	1002873	14358.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5433	154.3
lost to ATV IX only	5433	154.3
lost to all IX	5433	154.3

Potential Interfering Stations Included in above Scenario 3

50A PA SCRANTON BLCDT 20091207AAU LIC

After Analysis

Results for: 50A NY AMSTERDAM BLCDT 20040908ABO LIC

HAAT 207.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1116612	16988.7

not affected by terrain losses	1002873	14358.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5651	158.2
lost to ATV IX only	5651	158.2
lost to all IX	5651	158.2

Potential Interfering Stations Included in above Scenario 3

50A PA SCRANTON	BLCDT	20091207AAU	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0219%

Worst case new IX 0.0219% Scenario 1

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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-TV	BUFFALO NY	133.7	CP	BPCDT -20090717AED
49	WNYO-TV	BUFFALO NY	133.7	LIC	BLCDT -20090619ABO
49	WNYO-DR	BUFFALO NY	133.7	APP	BPRM -20090305AGE
50	WDCW	WASHINGTON DC	353.5	LIC	BLCDT -20101109AAT
50	WYPX-TV	AMSTERDAM NY	254.9	LIC	BLCDT -20040908ABO
50	WQLN	ERIE PA	246.7	CP	BPEDT -20090902ABF
50	WQLN	ERIE PA	246.7	LIC	BLEDT -20060601BCQ
50	WPCB-TV	GREENSBURG PA	298.0	LIC	BLCDT -20030409ABC
50	WNEP-DR	SCRANTON PA	146.4	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	146.3	LIC	BLCDT -20091207AAU
51	NEW	ELMIRA NY	0.0	APP	BNPDTL -20100513ABT
51	W16AX	ITHACA NY	57.5	APP	BDISDTA -20100913ACH
50	WBQM-ND	WBQM-ND XX	301.6	APP	USERRECORD-01

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	W50EL-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	W49BE	HACKETTSTOWN NJ	58.9	LIC	BLTT -19930517IG
49	WEBR-CD	MANHATTAN NY	59.8	CP	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	BLCDDT	-20101109AAT
50	W50DZ-D	TRENTON NJ	144.5	LIC	BLDTA	-20110928AIU
50	W50DZ-D	TRENTON NJ	144.5	APP	BSTA	-20100831AAM
50	WYPX-TV	AMSTERDAM NY	197.9	LIC	BLCDDT	-20040908ABO
50	WVVH-CD	SOUTHAMPTON NY	178.3	LIC	BLDTA	-20110902AAP
50	WNEP-DR	SCRANTON PA	126.6	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	126.7	LIC	BLCDDT	-20091207AAU
51	WNJN	MONTCLAIR NJ	40.4	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	40.4	CP	BPEDT	-20080620ALF
51	W51BN-D	WHITE LAKE NY	66.6	LIC	BLDTL	-20091026ADM
50	WBQM-ND	WBQM-ND XX	60.3	APP	USERRECORD-01	

Total scenarios = 3

Result key: 34
 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	118089	1514.7
lost to NTSC IX	459	8.9
lost to additional IX by ATV	3003	75.9
lost to ATV IX only	3003	79.8
lost to all IX	3462	84.8

Potential Interfering Stations Included in above Scenario 1

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	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	118089	1514.7
lost to NTSC IX	459	8.9
lost to additional IX by ATV	4924	120.2
lost to ATV IX only	4981	127.1
lost to all IX	5383	129.1

Potential Interfering Stations Included in above Scenario 1

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDDT	20040908ABO	LIC
50A PA SCRANTON	BLCDDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP
51A NY WHITE LAKE	BLDTL	20091026ADM	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 1.6759%

Result key: 35
 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	118089	1514.7
lost to NTSC IX	459	8.9
lost to additional IX by ATV	3003	77.9
lost to ATV IX only	3060	82.8
lost to all IX	3462	86.7

Potential Interfering Stations Included in above Scenario 2

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	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	118089	1514.7
lost to NTSC IX	459	8.9
lost to additional IX by ATV	4924	121.2
lost to ATV IX only	4981	128.1
lost to all IX	5383	130.1

Potential Interfering Stations Included in above Scenario 2

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP
51A NY WHITE LAKE	BLDTL	20091026ADM	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 1.6759%

Result key: 36
 Scenario 3 Affected station 24
 Before Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	147954	1751.3
not affected by terrain losses	118089	1514.7
lost to NTSC IX	459	8.9
lost to additional IX by ATV	3003	75.9
lost to ATV IX only	3003	79.8

lost to all IX 3462 84.8

Potential Interfering Stations Included in above Scenario 3

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA SCRANTON	BLCDT	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	118089	1514.7
lost to NTSC IX	459	8.9
lost to additional IX by ATV	4924	120.2
lost to ATV IX only	4981	127.1
lost to all IX	5383	129.1

Potential Interfering Stations Included in above Scenario 3

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP
51A NY WHITE LAKE	BLDTL	20091026ADM	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 1.6759%

Worst case new IX 1.6759% Scenario 1

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Analysis of Interference to Affected Station 25

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	WEDW	BRIDGEPORT CT	85.9	LIC	BLEDT	-20100513ABG
49	WLNE-TV	NEW BEDFORD MA	129.3	LIC	BLCDT	-20040930BBS
50	WRDM-CA	HARTFORD CT	103.9	LIC	BLTTA	-20060303ABE
50	WYPX-TV	AMSTERDAM NY	276.1	LIC	BLCDT	-20040908ABO
50	W50EL-D	PORT JERVIS NY	178.3	CP	BDCCDTL	-20110630AFX
50	WNEP-DR	SCRANTON PA	304.0	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	304.1	LIC	BLCDT	-20091207AAU
50	WRIW-CA	PROVIDENCE RI	110.7	LIC	BLTTL	-19990104JC
50	WRIW-CA	PROVIDENCE RI	129.3	CP	BDFCDTA	-20080804ABB
51	WJAR	PROVIDENCE RI	129.3	LIC	BLCDT	-20090811ABO
50	WBQM-ND	WBQM-ND XX	145.8	APP	USERRECORD-01	

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-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	183.0	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	215.0	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	183.5	CP	BPCDT	-20100607AHA
50	WDCW	WASHINGTON DC	265.8	LIC	BLCDT	-20101109AAT
50	WYPX-TV	AMSTERDAM NY	243.8	LIC	BLCDT	-20040908ABO
50	WQLN	ERIE PA	361.5	CP	BPEDT	-20090902ABF
50	WQLN	ERIE PA	361.5	LIC	BLEDT	-20060601BCQ
50	WPCB-TV	GREENSBURG PA	340.7	LIC	BLCDT	-20030409ABC
50	WNEP-TV	SCRANTON PA	0.1	LIC	BLCDT	-20091207AAU
51	WNJN	MONTCLAIR NJ	144.3	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	144.3	CP	BPEDT	-20080620ALF
50	WBQM-ND	WBQM-ND XX	166.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 37

Scenario 1 Affected station 26

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	2274557	29403.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1536248	15109.6
lost to ATV IX only	1536248	15109.6
lost to all IX	1536248	15109.6

Potential Interfering Stations Included in above Scenario 1

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA ERIE	BPEDT	20090902ABF	CP
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	2274557	29403.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	1536759	15112.5
lost to ATV IX only	1536759	15112.5
lost to all IX	1536759	15112.5

Potential Interfering Stations Included in above Scenario 1

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA ERIE	BPEDT	20090902ABF	CP
50A PA GREENSBURG	BLCDT	20030409ABC	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0692%

Worst case new IX 0.0692% 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-TV	SCRANTON PA	BLCDT	-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	183.0	APP	BMPCDT	-20120522AEX
49	WWSI	ATLANTIC CITY NJ	215.0	LIC	BMLCDT	-20080306ABY
49	WWSI	ATLANTIC CITY NJ	183.5	CP	BPCDT	-20100607AHA
50	WDCW	WASHINGTON DC	265.6	LIC	BLCDT	-20101109AAT
50	WYPX-TV	AMSTERDAM NY	244.0	LIC	BLCDT	-20040908ABO
50	WQLN	ERIE PA	361.4	CP	BPEDT	-20090902ABF
50	WQLN	ERIE PA	361.4	LIC	BLEDT	-20060601BCQ
50	WPCB-TV	GREENSBURG PA	340.6	LIC	BLCDT	-20030409ABC
50	WNEP-DR	SCRANTON PA	0.1	APP	BPRM	-20080619ALP
51	WNJN	MONTCLAIR NJ	144.4	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	144.4	CP	BPEDT	-20080620ALF
50	WBQM-ND	WBQM-ND XX	166.7	APP	USERRECORD-01	

Total scenarios = 3

Result key: 38

Scenario 1 Affected station 27

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	2297218	29704.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	52965	346.2
lost to ATV IX only	52965	346.2

lost to all IX 52965 346.2

Potential Interfering Stations Included in above Scenario 1

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	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	2297218	29704.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	56492	398.4
lost to ATV IX only	56492	398.4
lost to all IX	56492	398.4

Potential Interfering Stations Included in above Scenario 1

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.1572%

Result key: 39

Scenario 2 Affected station 27

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	2297218	29704.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1553524	15223.3
lost to ATV IX only	1553524	15223.3
lost to all IX	1553524	15223.3

Potential Interfering Stations Included in above Scenario 2

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP

After Analysis

Results for: 50A PA SCRANTON BLCDT 20091207AAU LIC

HAAT 517.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2941950	35290.9
not affected by terrain losses	2297218	29704.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1553764	15224.3
lost to ATV IX only	1553764	15224.3
lost to all IX	1553764	15224.3

Potential Interfering Stations Included in above Scenario 2

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0323%

Result key: 40
 Scenario 3 Affected station 27
 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	2297218	29704.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	52965	346.2
lost to ATV IX only	52965	346.2
lost to all IX	52965	346.2

Potential Interfering Stations Included in above Scenario 3

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	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	2297218	29704.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	56492	398.4
lost to ATV IX only	56492	398.4
lost to all IX	56492	398.4

Potential Interfering Stations Included in above Scenario 3

50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.1572%

Worst case new IX 0.1572% 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	BLTTL -19990104JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	WSAH	BRIDGEPORT CT	138.3	LIC	BLCDT	-20061218ACB
42	WHDH	BOSTON MA	63.1	LIC	BLCDT	-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	BLCDT	-20060706AED
47	WYDN	WORCESTER MA	62.4	LIC	BLEDT	-20050505ABL
47	WYDN	WORCESTER MA	62.2	CP	BPEDT	-20120215ACA
49	WLNE-TV	NEW BEDFORD MA	23.4	LIC	BLCDT	-20040930BBS
50	WRDM-CA	HARTFORD CT	102.8	LIC	BLTTA	-20060303ABE
50	WYPX-TV	AMSTERDAM NY	252.3	LIC	BLCDT	-20040908ABO
50	WVNH-CD	SOUTHAMPTON NY	110.7	LIC	BLDTA	-20110902AAP
50	WNEP-DR	SCRANTON PA	365.5	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	365.6	LIC	BLCDT	-20091207AAU
51	WJAR	PROVIDENCE RI	23.4	LIC	BLCDT	-20090811ABO
50	WBQM-ND	WBQM-ND XX	232.7	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	WRIW-CA	PROVIDENCE RI	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	WVNH-CD	SOUTHAMPTON NY	129.3	LIC	BLDTA	-20110902AAP
50	WNEP-DR	SCRANTON PA	388.7	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	388.8	LIC	BLCDT	-20091207AAU
51	WJAR	PROVIDENCE RI	0.0	LIC	BLCDT	-20090811ABO
50	WBQM-ND	WBQM-ND XX	255.6	APP	USERRECORD-01	

Total scenarios = 1

Result key: 41

Scenario 1 Affected station 29

Before Analysis

Results for: 50A RI PROVIDENCE BDFCDTA 20080804ABB CP

HAAT 244.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1126875	3241.3
not affected by terrain losses	1125153	3220.8
lost to NTSC IX	313	8.8
lost to additional IX by ATV	302213	1301.0
lost to ATV IX only	302272	1303.0
lost to all IX	302526	1309.8

Potential Interfering Stations Included in above Scenario 1

50N CT HARTFORD	BLTTA	20060303ABE	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
51A RI PROVIDENCE	BLCDT	20090811ABO	LIC

After Analysis

Results for: 50A RI PROVIDENCE BDFCDTA 20080804ABB CP

HAAT 244.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1126875	3241.3
not affected by terrain losses	1125153	3220.8
lost to NTSC IX	313	8.8
lost to additional IX by ATV	302213	1301.0
lost to ATV IX only	302272	1303.0
lost to all IX	302526	1309.8

Potential Interfering Stations Included in above Scenario 1

50N CT HARTFORD	BLTTA	20060303ABE	LIC
49A MA NEW BEDFORD	BLCDT	20040930BBS	LIC
50A NY AMSTERDAM	BLCDT	20040908ABO	LIC
51A RI PROVIDENCE	BLCDT	20090811ABO	LIC
50A XX WBQM-ND	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

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	STA	BDSTA -20011102ABO
44	WNYW	NEW YORK NY	111.1	CP	BPCDT -20110718AAP
44	WNYW	NEW YORK NY	111.1	LIC	BLCDT -20080618AOC
47	WLNY-TV	RIVERHEAD NY	47.9	LIC	BLCDT -20090612AAC
48	WRNN-TV	KINGSTON NY	88.7	LIC	BLCDT -20040908AMF
48	WRNN-TV	KINGSTON NY	88.7	CP	BPCDT -20111118CBY
49	WEDW	BRIDGEPORT CT	23.9	LIC	BLEDT -20100513ABG
51	WDMR-LP	SPRINGFIELD MA	85.8	CP	BDFCDTL -20080804ACW
51	WDMR-LP	SPRINGFIELD MA	85.8	LIC	BLTTL -20061113AAL
51	WNJN	MONTCLAIR NJ	120.0	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	120.0	CP	BPEDT -20080620ALF
51	WJAR	PROVIDENCE RI	147.2	LIC	BLCDT -20090811ABO
50	WBQM-ND	WBQM-ND XX	109.6	APP	USERRECORD-01

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
51	WNHX-LP	NEW HAVEN CT	85.8	LIC	BLTTTL -20071011ADF
51	NEW	WESTMORELAND NH	97.5	APP	BNPDTL -20100514AIM
51	WNJN	MONTCLAIR NJ	184.3	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	184.3	CP	BPEDT -20080620ALF
51	WJAR	PROVIDENCE RI	119.5	LIC	BLCDDT -20090811ABO
50	WBQM-ND	WBQM-ND XX	181.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 32

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WGBX-TV	BOSTON MA	123.3	LIC	BLEDT -20021219AAN
43	WCWN	SCHENECTADY NY	123.0	LIC	BLCDDT -20110504ABZ
47	WYDN	WORCESTER MA	124.3	LIC	BLEDT -20050505ABL
47	WYDN	WORCESTER MA	123.3	CP	BPEDT -20120215ACA
47	WLNY-TV	RIVERHEAD NY	133.2	LIC	BLCDDT -20090612AAC
48	WRNN-TV	KINGSTON NY	122.7	LIC	BLCDDT -20040908AMF
48	WRNN-TV	KINGSTON NY	122.7	CP	BPCDDT -20111118CBY
49	WEDW	BRIDGEPORT CT	98.2	LIC	BLEDT -20100513ABG
49	WLNE-TV	NEW BEDFORD MA	119.5	LIC	BLCDDT -20040930BBS
49	WEKW-TV	KEENE NH	108.9	CP	BPEDT -20080620AAR
49	WEKW-TV	KEENE NH	108.9	LIC	BLEDT -20030618ABK
50	WRDM-CA	HARTFORD CT	33.0	LIC	BLTTA -20060303ABE
51	WNHX-LP	NEW HAVEN CT	85.8	LIC	BLTTTL -20071011ADF
51	NEW	WESTMORELAND NH	97.5	APP	BNPDTL -20100514AIM
51	WNJN	MONTCLAIR NJ	184.3	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	184.3	CP	BPEDT -20080620ALF
51	WJAR	PROVIDENCE RI	119.5	LIC	BLCDDT -20090811ABO
50	WBQM-ND	WBQM-ND XX	181.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 33

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
50	W50DZ-D	TRENTON NJ	48.5	LIC	BLDTA -20110928AIU
50	W50DZ-D	TRENTON NJ	48.5	APP	BSTA -20100831AAM
51	WNHX-LP	NEW HAVEN CT	241.7	LIC	BLTTL -20071011ADF
51	NEW	REHOBOTH DE	114.8	APP	BNPDTL -20100813BGR
51	NEW	SALISBURY MD	160.9	APP	BNPDTL -20100730ABZ
51	WNJN	MONTCLAIR NJ	137.6	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	137.6	CP	BPEDT -20080620ALF
51	WGAL	LANCASTER PA	129.4	CP	BDRTCDT -20100329ACY
51	WFMZ-TV	READING PA	113.5	APP	BDRTCT -20090604ABH
51	WJAR	PROVIDENCE RI	382.0	LIC	BLCDDT -20090811ABO
51	WWPX-DR	MARTINSBURG WV	286.6	DIS	BPRM -20080619ALR
50	WBQM-ND	WBQM-ND XX	136.0	APP	USERRECORD-01

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	BLEDT -20061121ADG

Stations Potentially Affecting This Station

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

Total scenarios = 1

Result key: 42

Scenario 1 Affected station 34

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	17223520	16530.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	40937	67.5
lost to ATV IX only	40937	67.5
lost to all IX	40937	67.5

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	17223520	16530.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42998	72.4
lost to ATV IX only	42998	72.4
lost to all IX	42998	72.4

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDT 20090811ABO LIC

50A XX WBQM-ND USERRECORD01 APP

Percent new IX = 0.0120%

Worst case new IX 0.0120% Scenario 1

#####

Analysis of Interference to Affected Station 35

Analysis of current record

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

Stations Potentially Affecting This Station

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

Total scenarios = 1

Result key: 43

Scenario 1 Affected station 35

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	20208.4
not affected by terrain losses	17600622	18779.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29350	80.4
lost to ATV IX only	29350	80.4
lost to all IX	29350	80.4

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDT 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	20208.4
not affected by terrain losses	17600622	18779.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29350	80.4
lost to ATV IX only	29350	80.4
lost to all IX	29350	80.4

Potential Interfering Stations Included in above Scenario 1

51A RI PROVIDENCE BLCDT 20090811ABO LIC
50A XX WBQM-ND USERRECORD01 APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

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	W50EL-D	PORT JERVIS NY	66.6	CP	BDCCDTL	-20110630AFX
50	WNEP-DR	SCRANTON PA	102.9	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	103.0	LIC	BLCDT	-20091207AAU
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	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	105.7	CP	BPEDT	-20080620ALF
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	LIC	BLTTL	-19980821JM
51	WHSU-CA	SYRACUSE NY	187.5	CP	BDFCDTA	-20090105AHY
51	W51CV	UTICA NY	164.3	LIC	BLTT	-20020620AAQ
51	WJAR	PROVIDENCE RI	294.6	LIC	BLCDT	-20090811ABO
50	WBQM-ND	WBQM-ND XX	126.8	APP	USERRECORD-01	

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	WNEP-DR	SCRANTON PA	92.2	APP	BPRM -20080619ALP
50	WNEP-TV	SCRANTON PA	92.1	LIC	BLCDT -20091207AAU
51	WPSJ-LD	HAMMONTON NJ	113.5	LIC	BLDTL -20100706AKA
51	WNJN	MONTCLAIR NJ	154.1	LIC	BLEDT -20061121ADG
51	WNJN	MONTCLAIR NJ	154.1	CP	BPEDT -20080620ALF
51	WGAL	LANCASTER PA	49.3	CP	BDRTCDT -20100329ACY
51	WTAE-TV	PITTSBURGH PA	331.0	LIC	BLCDT -20041014AEY
51	WWPX-DR	MARTINSBURG WV	239.4	DIS	BPRM -20080619ALR
50	WBQM-ND	WBQM-ND XX	169.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 38

Analysis of current record

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

Stations Potentially Affecting This Station

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

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	WBQM-ND	WBQM-ND XX	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	WEDW	BRIDGEPORT CT	87.9	LIC	BLEDT	-20100513ABG
49	WWSI	ATLANTIC CITY NJ	128.8	LIC	BMLCDT	-20080306ABY
49	WEBR-CD	MANHATTAN NY	1.6	CP	BDISDTA	-20110519ACU
50	WRDM-CA	HARTFORD CT	151.7	LIC	BLTTA	-20060303ABE
50	WDCW	WASHINGTON DC	328.2	LIC	BLCDT	-20101109AAT
50	W50DZ-D	TRENTON NJ	128.1	LIC	BLDTA	-20110928AIU
50	W50DZ-D	TRENTON NJ	128.1	APP	BSTA	-20100831AAM
50	WYPX-TV	AMSTERDAM NY	248.7	LIC	BLCDT	-20040908ABO
50	W50EL-D	PORT JERVIS NY	60.3	CP	BDCCDTL	-20110630AFX
50	WVNH-CD	SOUTHAMPTON NY	145.8	LIC	BLDTA	-20110902AAP
50	WNEP-DR	SCRANTON PA	166.7	APP	BPRM	-20080619ALP
50	WNEP-TV	SCRANTON PA	166.7	LIC	BLCDT	-20091207AAU
51	WNJN	MONTCLAIR NJ	23.3	LIC	BLEDT	-20061121ADG
51	WNJN	MONTCLAIR NJ	23.3	CP	BPEDT	-20080620ALF

Total scenarios = 10

Result key: 44
Scenario 1 Affected station 39
Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	346425	561.5
lost to ATV IX only	346822	564.4
lost to all IX	346822	564.4

Potential Interfering Stations Included in above Scenario 1

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BLDTA	20110928AIU	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 45
Scenario 2 Affected station 39
Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	400168	623.1
lost to ATV IX only	400565	626.1
lost to all IX	400565	626.1

Potential Interfering Stations Included in above Scenario 2

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BLDTA	20110928AIU	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 46
 Scenario 3 Affected station 39
 Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	346425	562.5
lost to ATV IX only	346822	565.4
lost to all IX	346822	565.4

Potential Interfering Stations Included in above Scenario 3

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BLDTA	20110928AIU	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 47
 Scenario 4 Affected station 39
 Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	400168	623.1
lost to ATV IX only	400565	626.1
lost to all IX	400565	626.1

Potential Interfering Stations Included in above Scenario 4

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BLDTA	20110928AIU	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 48

Scenario 5 Affected station 39
Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	346425	561.5
lost to ATV IX only	346822	564.4
lost to all IX	346822	564.4

Potential Interfering Stations Included in above Scenario 5

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BLDTA	20110928AIU	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 49

Scenario 6 Affected station 39
Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	400168	623.1
lost to ATV IX only	400565	626.1
lost to all IX	400565	626.1

Potential Interfering Stations Included in above Scenario 6

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BLDTA	20110928AIU	LIC
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 50

Scenario 7 Affected station 39
Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	346425	562.5
lost to ATV IX only	346822	565.4
lost to all IX	346822	565.4

Potential Interfering Stations Included in above Scenario 7

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 51
 Scenario 8 Affected station 39
 Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP
 HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	400168	623.1
lost to ATV IX only	400565	626.1
lost to all IX	400565	626.1

Potential Interfering Stations Included in above Scenario 8

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BPRM	20080619ALP	APP
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

Result key: 52
 Scenario 9 Affected station 39
 Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP
 HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	346425	561.5
lost to ATV IX only	346822	564.4
lost to all IX	346822	564.4

Potential Interfering Stations Included in above Scenario 9

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BLEDT	20061121ADG	LIC

Result key: 53
Scenario 10 Affected station 39
Before Analysis

Results for: 50A XX WBQM-ND USERRECORD01 APP

HAAT 262.0 m, ATV ERP 11.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	15127368	8049.4
not affected by terrain losses	15107742	7974.8
lost to NTSC IX	397	3.0
lost to additional IX by ATV	400168	623.1
lost to ATV IX only	400565	626.1
lost to all IX	400565	626.1

Potential Interfering Stations Included in above Scenario 10

50N CT HARTFORD	BLTTA	20060303ABE	LIC
50A DC WASHINGTON	BLCDT	20101109AAT	LIC
50A NJ TRENTON	BSTA	20100831AAM	APP
50A NY PORT JERVIS	BDCCDTL	20110630AFX	CP
50A NY SOUTHAMPTON	BLDTA	20110902AAP	LIC
50A PA SCRANTON	BLCDT	20091207AAU	LIC
51A NJ MONTCLAIR	BPEDT	20080620ALF	CP

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