

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-29-2003 Time: 11:36:18

Record Selected for Analysis

WDTB USERRECORD-01 BUFFALO NY US
 Channel 44 ERP 40. kW HAAT 196. m RCAMSL 00370 m
 Latitude 042-52-47 Longitude 0078-52-35
 Status APP Zone 1 Border Offset +
 Dir Antenna Make PSI Model PSILP24BA Beam tilt N Ref Azimuth 70.
 Last update Cutoff date Docket
 Comments
 Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	74.0 dBu F(50,50) (km)
0.0	40.000	178.3	27.4
45.0	40.000	169.8	26.9
90.0	40.000	180.5	27.5
135.0	40.000	164.0	26.5
180.0	40.000	187.7	28.0
225.0	40.000	196.0	28.5
270.0	40.000	190.3	28.1
315.0	40.000	192.0	28.2

Evaluation from Class A Station

Station inside contour of station

WUTV 29 BUFFALO NY BLCT 19990604KJ

Station inside contour of station

WNED-TV 43 BUFFALO NY BPEDT 19991214ACC

Station inside contour of station

WNED-DT 43 BUFFALO NY DTVPLN DTVP1236

Contour overlap to station

WNYS-TV 44 SYRACUSE NY BPCDT 19991027ADD

Contour overlap to station

WNYS-DT 44 SYRACUSE NY DTVPLN DTVP1279

Spacing violation to station

WPXJ-TV 51 BATAVIA NY BLCT 19990625KF

Site-to-site distance 70.1km

Contour Overlap Evaluation from Class A Complete

Contour Overlap Evaluation from LPTV Station to LPTV Stations

No Spacing violations or contour overlap from LPTV station

Contour Overlap Evaluation from LPTV to LPTV Stations Complete

Contour Overlap to Proposed Station

Station

WNED-TV 43 BUFFALO NY BPEDT19991214ACC

Station inside contour of Class A station

WDTB 44 BUFFALO NY USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance

Distance to border = 3.9km

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
44	WDTB	BUFFALO NY	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WUTV	BUFFALO NY	16.8	LIC	BLCT	-19990604KJ
43	WNED-TV	BUFFALO NY	17.1	CP	BPEDT	-19991214ACC
43	WNED-DT	BUFFALO NY	17.1	PLN	DTVPLN	-DTVP1236
44	WNYS-TV	SYRACUSE NY	218.0	APP	BPCDT	-19991027ADD
44	WNYS-DT	SYRACUSE NY	218.0	PLN	DTVPLN	-DTVP1279
51	WPXJ-TV	BATAVIA NY	70.1	LIC	BLCT	-19990625KF

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Analysis of Interference to Affected Station 1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WUTV	BUFFALO NY	DTVPLN	-NPLN1364

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WXXITV	ROCHESTER NY	109.8	PLN	DTVPLN	-NPLN1121
26	WNYB	JAMESTOWN NY	74.3	PLN	DTVPLN	-NPLN1286
27	WNYB-DT	JAMESTOWN NY	74.3	PLN	DTVPLN	-DTVP0680
28	WUHF-DT	ROCHESTER NY	109.8	PLN	DTVPLN	-DTVP0720
29	WKTU-DT	UTICA NY	323.9	PLN	DTVPLN	-DTVP0756
29	WGTE-DT	TOLEDO OH	399.9	PLN	DTVPLN	-DTVP0757
29	WWCP-DT	JOHNSTOWN PA	316.5	PLN	DTVPLN	-DTVP0761
29	WILF-DT	WILLIAMSPORT PA	251.4	PLN	DTVPLN	-DTVP0762
31	WUHF	ROCHESTER NY	109.8	PLN	DTVPLN	-NPLN1413
32	WNEQ-DT	BUFFALO NY	0.9	PLN	DTVPLN	-DTVP0874
33	WGRZ-DT	BUFFALO NY	45.1	PLN	DTVPLN	-DTVP0910
36	WENYTV	ELMIRA NY	196.9	PLN	DTVPLN	-NPLN1524
43	WNED-DT	BUFFALO NY	0.9	PLN	DTVPLN	-DTVP1236

Results for: 29N NY BUFFALO		DTVPLN	NPLN1364	PLN
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1324335	15864.7		
not affected by terrain losses	1312026	15590.6		
lost to NTSC IX	1260	52.4		
lost to additional IX by ATV	8425	334.6		
lost to all IX	9685	387.0		

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WUTV	BUFFALO NY	BLCT	-19990604KJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WXXI-TV	ROCHESTER NY	109.8	LIC	BLET	-19800813KE
26	WNYB	JAMESTOWN NY	74.4	LIC	BLCT	-19970115KF
27	WNYB	JAMESTOWN NY	74.4	APP	BPCDT	-19990305KE
27	WNYB-DT	JAMESTOWN NY	74.4	PLN	DTVPLN	-DTVP0680
28	WUHF	ROCHESTER NY	109.7	APP	BPCDT	-19991101ACD
28	WUHF-DT	ROCHESTER NY	109.8	PLN	DTVPLN	-DTVP0720
29	WKTU-DT	UTICA NY	323.9	PLN	DTVPLN	-DTVP0756

29	WKTV	UTICA NY	323.9	APP	BMPCDT	-20010126ABG
29	WKTV	UTICA NY	323.9	APP	BMPCDT	-20020404AAF
29	WGTE-TV	TOLEDO OH	399.9	CP	BPEDT	-20000329AAI
29	WGTE-DT	TOLEDO OH	399.9	PLN	DTVPLN	-DTVP0757
29	WWCP-TV	JOHNSTOWN PA	316.7	CP	BPCDT	-19991029ADP
29	WWCP-DT	JOHNSTOWN PA	316.7	PLN	DTVPLN	-DTVP0761
29	WILF	WILLIAMSPORT PA	251.5	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	251.5	PLN	DTVPLN	-DTVP0762
30	960401KF	CORNING NY	182.1	APP	BPET	-19960401KF
31	WUHF	ROCHESTER NY	109.8	CP	BPCT	-19960711KQ
32	WNLO	BUFFALO NY	0.8	CP	BPCDT	-20000501AHU
32	WNEQ-DT	BUFFALO NY	0.8	PLN	DTVPLN	-DTVP0874
33	WGRZ-DT	BUFFALO NY	45.3	PLN	DTVPLN	-DTVP0910
36	WENY-TV	ELMIRA NY	197.0	LIC	BLCT	-1934
43	WNED-DT	BUFFALO NY	0.8	PLN	DTVPLN	-DTVP1236
44	WDTB	BUFFALO NY	16.8	APP	USERRECORD-01	

Total scenarios = 26

Result key: 1
Scenario 1 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	24545	697.8	
lost to all IX	36571	879.3	

Potential Interfering Stations Included in above Scenario 1

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	24533	693.7	
lost to all IX	36571	879.3	

Potential Interfering Stations Included in above Scenario 1

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC

31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 2
 Scenario 2 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	24150	669.5	
lost to all IX	36176	851.0	

Potential Interfering Stations Included in above Scenario 2

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	24138	665.5	
lost to all IX	36176	851.0	

Potential Interfering Stations Included in above Scenario 2

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 3
 Scenario 3 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	26795	738.1	
lost to all IX	38821	919.6	

Potential Interfering Stations Included in above Scenario 3

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	26783	734.1	
lost to all IX	38821	919.6	

Potential Interfering Stations Included in above Scenario 3

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 4
Scenario 4 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	26400	709.9	
lost to all IX	38426	891.4	

Potential Interfering Stations Included in above Scenario 4

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC

31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	26388	705.8	
lost to all IX	38426	891.4	

Potential Interfering Stations Included in above Scenario 4

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 5
 Scenario 5 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31984	919.6	
lost to all IX	44010	1101.1	

Potential Interfering Stations Included in above Scenario 5

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	

not affected by terrain losses	1386915	18468.5
lost to NTSC IX	12038	185.5
lost to additional IX by ATV	31972	915.6
lost to all IX	44010	1101.1

Potential Interfering Stations Included in above Scenario 5

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 6
 Scenario 6 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31589	891.4	
lost to all IX	43615	1072.9	

Potential Interfering Stations Included in above Scenario 6

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	31577	887.3	
lost to all IX	43615	1072.9	

Potential Interfering Stations Included in above Scenario 6

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP

29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 7
 Scenario 7 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	27667	778.4	
lost to all IX	39693	959.9	

Potential Interfering Stations Included in above Scenario 7

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	27655	774.4	
lost to all IX	39693	959.9	

Potential Interfering Stations Included in above Scenario 7

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 8
 Scenario 8 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	

not affected by terrain losses	1386915	18468.5
lost to NTSC IX	12026	181.5
lost to additional IX by ATV	27272	750.2
lost to all IX	39298	931.7

Potential Interfering Stations Included in above Scenario 8

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	27260	746.2	
lost to all IX	39298	931.7	

Potential Interfering Stations Included in above Scenario 8

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 9
 Scenario 9 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	24545	697.8	
lost to all IX	36571	879.3	

Potential Interfering Stations Included in above Scenario 9

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN

29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	24533	693.7	
lost to all IX	36571	879.3	

Potential Interfering Stations Included in above Scenario 9

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 10
Scenario 10 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	24150	669.5	
lost to all IX	36176	851.0	

Potential Interfering Stations Included in above Scenario 10

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	24138	665.5	

lost to all IX 36176 851.0

Potential Interfering Stations Included in above Scenario 10

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 11

Scenario 11 Affected station 1

Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31875	911.5	
lost to all IX	43901	1093.0	

Potential Interfering Stations Included in above Scenario 11

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	31863	907.5	
lost to all IX	43901	1093.0	

Potential Interfering Stations Included in above Scenario 11

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

44N NY BUFFALO USERRECORD01 APP

Result key: 12
Scenario 12 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31480	883.3	
lost to all IX	43506	1064.8	

Potential Interfering Stations Included in above Scenario 12

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	31468	879.3	
lost to all IX	43506	1064.8	

Potential Interfering Stations Included in above Scenario 12

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01	APP	

Result key: 13
Scenario 13 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	26008	758.3	

lost to all IX 38034 939.8

Potential Interfering Stations Included in above Scenario 13

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	25996	754.2	
lost to all IX	38034	939.8	

Potential Interfering Stations Included in above Scenario 13

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 14

Scenario 14 Affected station 1

Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	25613	730.0	
lost to all IX	37639	911.5	

Potential Interfering Stations Included in above Scenario 14

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	25601	726.0	
lost to all IX	37639	911.5	

Potential Interfering Stations Included in above Scenario 14

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	BPCDT	19990305KE	APP
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 15
 Scenario 15 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	26795	738.1	
lost to all IX	38821	919.6	

Potential Interfering Stations Included in above Scenario 15

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	26783	734.1	
lost to all IX	38821	919.6	

Potential Interfering Stations Included in above Scenario 15

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 16
 Scenario 16 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	26400	709.9	
lost to all IX	38426	891.4	

Potential Interfering Stations Included in above Scenario 16

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	26388	705.8	
lost to all IX	38426	891.4	

Potential Interfering Stations Included in above Scenario 16

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 17

Scenario 17 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31984	919.6	
lost to all IX	44010	1101.1	

Potential Interfering Stations Included in above Scenario 17

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	31972	915.6	
lost to all IX	44010	1101.1	

Potential Interfering Stations Included in above Scenario 17

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 18

Scenario 18 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31589	891.4	
lost to all IX	43615	1072.9	

Potential Interfering Stations Included in above Scenario 18

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	31577	887.3	
lost to all IX	43615	1072.9	

Potential Interfering Stations Included in above Scenario 18

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 19
Scenario 19 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	27667	778.4	
lost to all IX	39693	959.9	

Potential Interfering Stations Included in above Scenario 19

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	27655	774.4	
lost to all IX	39693	959.9	

Potential Interfering Stations Included in above Scenario 19

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 20
Scenario 20 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	27272	750.2	
lost to all IX	39298	931.7	

Potential Interfering Stations Included in above Scenario 20

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	27260	746.2	
lost to all IX	39298	931.7	

Potential Interfering Stations Included in above Scenario 20

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC

31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	BPCDT	19991101ACD	APP
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 21
 Scenario 21 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	24545	697.8	
lost to all IX	36571	879.3	

Potential Interfering Stations Included in above Scenario 21

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	24533	693.7	
lost to all IX	36571	879.3	

Potential Interfering Stations Included in above Scenario 21

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 22
 Scenario 22 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	24150	669.5	
lost to all IX	36176	851.0	

Potential Interfering Stations Included in above Scenario 22

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	24138	665.5	
lost to all IX	36176	851.0	

Potential Interfering Stations Included in above Scenario 22

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	DTVPLN	DTVP0756	PLN
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 23

Scenario 23 Affected station 1

Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31875	911.5	
lost to all IX	43901	1093.0	

Potential Interfering Stations Included in above Scenario 23

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC

31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	31863	907.5	
lost to all IX	43901	1093.0	

Potential Interfering Stations Included in above Scenario 23

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 24
 Scenario 24 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	31480	883.3	
lost to all IX	43506	1064.8	

Potential Interfering Stations Included in above Scenario 24

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	

not affected by terrain losses	1386915	18468.5
lost to NTSC IX	12038	185.5
lost to additional IX by ATV	31468	879.3
lost to all IX	43506	1064.8

Potential Interfering Stations Included in above Scenario 24

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20010126ABG	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 25
 Scenario 25 Affected station 1
 Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	26008	758.3	
lost to all IX	38034	939.8	

Potential Interfering Stations Included in above Scenario 25

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	25996	754.2	
lost to all IX	38034	939.8	

Potential Interfering Stations Included in above Scenario 25

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN

29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	BPCDT	19991029ADP	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 26
Scenario 26 Affected station 1
Before Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12026	181.5	
lost to additional IX by ATV	25613	730.0	
lost to all IX	37639	911.5	

Potential Interfering Stations Included in above Scenario 26

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

After Analysis

Results for: 29N NY BUFFALO	BLCT	19990604KJ	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1412659	19117.8	
not affected by terrain losses	1386915	18468.5	
lost to NTSC IX	12038	185.5	
lost to additional IX by ATV	25601	726.0	
lost to all IX	37639	911.5	

Potential Interfering Stations Included in above Scenario 26

21N NY ROCHESTER	BLET	19800813KE	LIC
26N NY JAMESTOWN	BLCT	19970115KF	LIC
31N NY ROCHESTER	BPCT	19960711KQ	CP
27A NY JAMESTOWN	DTVPLN	DTVP0680	PLN
28A NY ROCHESTER	DTVPLN	DTVP0720	PLN
29A NY UTICA	BMPCDT	20020404AAF	APP
29A PA JOHNSTOWN	DTVPLN	DTVP0761	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
44N NY BUFFALO	USERRECORD01		APP

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Analysis of Interference to Affected Station 2

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
43	WNED-DT	BUFFALO NY	DTVPLN -DTVP1236

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WTVS-DT	DETROIT MI	363.5	PLN	DTVPLN -DTVP1229
43	WMHQ-DT	SCHENECTADY NY	402.7	PLN	DTVPLN -DTVP1237
43	WNYSTV	SYRACUSE NY	222.0	PLN	DTVPLN -NPLN1644
43	WUAB	LORAIN OH	294.6	PLN	DTVPLN -NPLN1645
43	WPGH-DT	PITTSBURGH PA	295.7	PLN	DTVPLN -DTVP1240
43	WPMT	YORK PA	385.6	PLN	DTVPLN -NPLN1647
44	WNYS-DT	SYRACUSE NY	222.0	PLN	DTVPLN -DTVP1279

Results for: 43A NY BUFFALO DTVPLN DTVP1236 PLN
 HAAT 330.0 m, ATV ERP 156.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1418775	21902.6
not affected by terrain losses	1403106	21487.4
lost to NTSC IX	12224	358.8
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	12224	358.8

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
17	WNEDTV	BUFFALO NY	DTVPLN -NPLN0997

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WUTV-DT	BUFFALO NY	0.9	PLN	DTVPLN -DTVP0143
16	WXXI-DT	ROCHESTER NY	109.1	PLN	DTVPLN -DTVP0236
16	WSEE-DT	ERIE PA	144.5	PLN	DTVPLN -DTVP0238
17	WMHT	SCHENECTADY NY	403.3	PLN	DTVPLN -NPLN0998
17	WIXT-DT	SYRACUSE NY	235.7	PLN	DTVPLN -DTVP0274
17	WDLI	CANTON OH	310.8	PLN	DTVPLN -NPLN0999
17	WTOL-DT	TOLEDO OH	396.0	PLN	DTVPLN -DTVP0276
18	WETMTV	ELMIRA NY	196.7	PLN	DTVPLN -NPLN1026
21	WXXITV	ROCHESTER NY	109.1	PLN	DTVPLN -NPLN1121
24	WJETT	ERIE PA	144.7	PLN	DTVPLN -NPLN1222
31	WUHF	ROCHESTER NY	109.1	PLN	DTVPLN -NPLN1413
32	WNEQ-DT	BUFFALO NY	0.0	PLN	DTVPLN -DTVP0874

Results for: 17N NY BUFFALO DTVPLN NPLN0997 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1418791	21906.7
not affected by terrain losses	1396892	21326.1
lost to NTSC IX	23307	262.0
lost to additional IX by ATV	13857	451.5
lost to all IX	37164	713.6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	WNED-TV	BUFFALO NY	BPEDT -19991214ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WTVS	DETROIT MI	353.1	LIC	BLEDT	-20001117ABV
43	WTVS-DT	DETROIT MI	363.5	PLN	DTVPLN	-DTVP1229
43	WEWB-TV	SCHENECTADY NY	402.7	APP	BPCDT	-19990830AAW
43	WMHQ-DT	SCHENECTADY NY	402.7	PLN	DTVPLN	-DTVP1237
43	WNYS-TV	SYRACUSE NY	222.0	LIC	BLCT	-19961202LO
43	WUAB	LORAIN OH	294.6	LIC	BLCT	-20020517AAH
43	WPGH-TV	PITTSBURGH PA	295.7	CP	BPCDT	-19980803KS
43	WPGH-DT	PITTSBURGH PA	295.7	PLN	DTVPLN	-DTVP1240
43	WPGH-TV	PITTSBURGH PA	295.7	APP	BMPCDT	-20021216AAS
43	WPMT	YORK PA	385.6	CP	BPCT	-19960724KK
44	WNYS-TV	SYRACUSE NY	222.0	APP	BPCDT	-19991027ADD
44	WNYS-DT	SYRACUSE NY	222.0	PLN	DTVPLN	-DTVP1279
44	WDTB	BUFFALO NY	17.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	WNED-DT	BUFFALO NY	DTVPLN	-DTVP1236

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WTVS	DETROIT MI	353.1	LIC	BLEDT	-20001117ABV
43	WTVS-DT	DETROIT MI	363.5	PLN	DTVPLN	-DTVP1229
43	WEWB-TV	SCHENECTADY NY	402.7	APP	BPCDT	-19990830AAW
43	WMHQ-DT	SCHENECTADY NY	402.7	PLN	DTVPLN	-DTVP1237
43	WNYS-TV	SYRACUSE NY	222.0	LIC	BLCT	-19961202LO
43	WUAB	LORAIN OH	294.6	LIC	BLCT	-20020517AAH
43	WPGH-TV	PITTSBURGH PA	295.7	CP	BPCDT	-19980803KS
43	WPGH-DT	PITTSBURGH PA	295.7	PLN	DTVPLN	-DTVP1240
43	WPGH-TV	PITTSBURGH PA	295.7	APP	BMPCDT	-20021216AAS
43	WPMT	YORK PA	385.6	CP	BPCT	-19960724KK
44	WNYS-TV	SYRACUSE NY	222.0	APP	BPCDT	-19991027ADD
44	WNYS-DT	SYRACUSE NY	222.0	PLN	DTVPLN	-DTVP1279
44	WDTB	BUFFALO NY	17.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
44	WNYS-DT	SYRACUSE NY	DTVPLN	-DTVP1279

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WNED-DT	BUFFALO NY	222.0	PLN	DTVPLN	-DTVP1236
43	WMHQ-DT	SCHENECTADY NY	180.8	PLN	DTVPLN	-DTVP1237
43	WNYSTV	SYRACUSE NY	0.0	PLN	DTVPLN	-NPLN1644
44	WGBXTV	BOSTON MA	410.9	PLN	DTVPLN	-NPLN1664
44	WWPB-DT	HAGERSTOWN MD	388.2	PLN	DTVPLN	-DTVP1267
44	WNYW-DT	NEW YORK NY	301.5	PLN	DTVPLN	-DTVP1278
44	WVIATV	SCRANTON PA	190.7	PLN	DTVPLN	-NPLN1669
44	WFFFTV	BURLINGTON VT	327.7	PLN	DTVPLN	-NPLN1673
45	WROC-DT	ROCHESTER NY	116.0	PLN	DTVPLN	-DTVP1310
45	WMHQ	SCHENECTADY NY	180.8	PLN	DTVPLN	-NPLN1687

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN

HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4424	181.6
lost to additional IX by ATV	0	0.0
lost to ATV IX only	87	16.1
lost to all IX	4424	181.6

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
43	WNYSTV	SYRACUSE NY	DTVPLN	-NPLN1644

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WVNY-DT	CARTHAGE NY	125.3	PLN	DTVPLN	-DTVP0986
36	WENYTV	ELMIRA NY	102.2	PLN	DTVPLN	-NPLN1524
40	WICZTV	BINGHAMTON NY	94.0	PLN	DTVPLN	-NPLN1591
41	WNPE-DT	WATERTOWN NY	115.6	PLN	DTVPLN	-DTVP1168
42	WSKG-DT	BINGHAMTON NY	94.0	PLN	DTVPLN	-DTVP1202
43	WHAITV	BRIDGEPORT CT	305.3	PLN	DTVPLN	-NPLN1636
43	WNJT-DT	TRENTON NJ	314.8	PLN	DTVPLN	-DTVP1235
43	WNED-DT	BUFFALO NY	222.0	PLN	DTVPLN	-DTVP1236
43	WMHQ-DT	SCHENECTADY NY	180.8	PLN	DTVPLN	-DTVP1237
43	WPMT	YORK PA	318.9	PLN	DTVPLN	-NPLN1647
43	WFFF-DT	BURLINGTON VT	327.7	PLN	DTVPLN	-DTVP1250
44	WNYS-DT	SYRACUSE NY	0.0	PLN	DTVPLN	-DTVP1279
44	WVIATV	SCRANTON PA	190.7	PLN	DTVPLN	-NPLN1669
45	WROC-DT	ROCHESTER NY	116.0	PLN	DTVPLN	-DTVP1310
46	WSKGTV	BINGHAMTON NY	94.0	PLN	DTVPLN	-NPLN1705
47	WTVH-DT	SYRACUSE NY	11.1	PLN	DTVPLN	-DTVP1367
50	WYDC-DT	CORNING NY	105.3	PLN	DTVPLN	-DTVP1454
50	WWTI	WATERTOWN NY	117.6	PLN	DTVPLN	-NPLN1781
57	NEW	WAVERLY NY	98.5	PLN	DTVPLN	-NPLN1882
58	WHEC-DT	ROCHESTER NY	116.0	PLN	DTVPLN	-DTVP1631

Results for: 43N NY SYRACUSE DTVPLN NPLN1644 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	970364	13387.3
lost to NTSC IX	622	28.3
lost to additional IX by ATV	6354	165.5
lost to all IX	6976	193.7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
44	WNYS-TV	SYRACUSE NY	BPCDT	-19991027ADD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WNED-DT	BUFFALO NY	222.0	PLN	DTVPLN	-DTVP1236
43	WEWB-TV	SCHENECTADY NY	180.9	APP	BPCDT	-19990830AAW
43	WMHQ-DT	SCHENECTADY NY	180.8	PLN	DTVPLN	-DTVP1237
43	WNYS-TV	SYRACUSE NY	0.0	LIC	BLCT	-19961202LO
44	WGBX-TV	BOSTON MA	410.9	LIC	BLET	-20010103ABV
44	WWPB	HAGERSTOWN MD	388.2	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	388.2	PLN	DTVPLN	-DTVP1267
44	WWAC-TV	ATLANTIC CITY NJ	378.8	LIC	BPRM	-20000724ACE
44	WWAC-TV	ATLANTIC CITY NJ	368.2	CP	BPCDT	-19990604KF
44	WNYW-DT	NEW YORK NY	301.5	PLN	DTVPLN	-DTVP1278
44	WNYW	NEW YORK NY	299.6	APP	BMPEDT	-19990402KI
44	WVIA-TV	SCRANTON PA	190.7	LIC	BLET	-19830929KG
44	WFFF-TV	BURLINGTON VT	327.7	CP MOD	BMPCT	-19960212KG
45	WROC-DT	ROCHESTER NY	116.0	PLN	DTVPLN	-DTVP1310
45	WEWB-TV	SCHENECTADY NY	180.9	CP	BPCT	-20020213AAL
45	WOLF-TV	HAZLETON PA	190.6	CP	BPCDT	-19980825KI
45	WOLFTV	HAZLETON PA	190.6	LIC	BPRM	-20000413AAD
44	WDTB	BUFFALO NY	218.0	APP	USERRECORD-01	

Total scenarios = 2

Result key: 27

Scenario 1 Affected station 4

Before Analysis

Results for: 44A NY SYRACUSE BPCDT 19991027ADD APP

HAAT 445.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1788435	31743.8
not affected by terrain losses	1564220	29080.5
lost to NTSC IX	14814	423.3
lost to additional IX by ATV	2046	43.9
lost to ATV IX only	2046	43.9
lost to all IX	16860	467.2

Potential Interfering Stations Included in above Scenario 1

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
45A NY ROCHESTER	DTVPLN	DTVP1310	PLN

After Analysis

Results for: 44A NY SYRACUSE BPCDT 19991027ADD APP

HAAT 445.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1788435	31743.8
not affected by terrain losses	1564220	29080.5

lost to NTSC IX	14943	431.2
lost to additional IX by ATV	2046	43.9
lost to ATV IX only	2046	43.9
lost to all IX	16989	475.2

Potential Interfering Stations Included in above Scenario 1

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
45A NY ROCHESTER	DTVPLN	DTVP1310	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 28
 Scenario 2 Affected station 4
 Before Analysis

Results for: 44A NY SYRACUSE BPCDT 19991027ADD APP
 HAAT 445.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1788435	31743.8
not affected by terrain losses	1564220	29080.5
lost to NTSC IX	14814	423.3
lost to additional IX by ATV	2165	55.9
lost to ATV IX only	2481	59.9
lost to all IX	16979	479.2

Potential Interfering Stations Included in above Scenario 2

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
44A NY NEW YORK	BMPCDT	19990402KI	APP
45A NY ROCHESTER	DTVPLN	DTVP1310	PLN

After Analysis

Results for: 44A NY SYRACUSE BPCDT 19991027ADD APP
 HAAT 445.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1788435	31743.8
not affected by terrain losses	1564220	29080.5
lost to NTSC IX	14943	431.2
lost to additional IX by ATV	2165	55.9
lost to ATV IX only	2481	59.9
lost to all IX	17108	487.1

Potential Interfering Stations Included in above Scenario 2

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
43A NY SCHENECTADY	BPCDT	19990830AAW	APP
44A NY NEW YORK	BMPCDT	19990402KI	APP
45A NY ROCHESTER	DTVPLN	DTVP1310	PLN
44N NY BUFFALO	USERRECORD01		APP

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
44	WNYS-DT	SYRACUSE NY	DTVPLN	-DTVP1279

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WNED-DT	BUFFALO NY	222.0	PLN	DTVPLN	-DTVP1236
43	WEWB-TV	SCHENECTADY NY	180.9	APP	BPCDT	-19990830AAW
43	WMHQ-DT	SCHENECTADY NY	180.8	PLN	DTVPLN	-DTVP1237
43	WNYS-TV	SYRACUSE NY	0.0	LIC	BLCT	-19961202LO
44	WGBX-TV	BOSTON MA	410.9	LIC	BLET	-20010103ABV
44	WWPB	HAGERSTOWN MD	388.2	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	388.2	PLN	DTVPLN	-DTVP1267
44	WWAC-TV	ATLANTIC CITY NJ	378.8	LIC	BPRM	-20000724ACE
44	WWAC-TV	ATLANTIC CITY NJ	368.2	CP	BPCDT	-19990604KF
44	WNYW-DT	NEW YORK NY	301.5	PLN	DTVPLN	-DTVP1278
44	WNYW	NEW YORK NY	299.6	APP	BMPEDT	-19990402KI
44	WVIA-TV	SCRANTON PA	190.7	LIC	BLET	-19830929KG
44	WFFF-TV	BURLINGTON VT	327.7	CP MOD	BMPCT	-19960212KG
45	WROC-DT	ROCHESTER NY	116.0	PLN	DTVPLN	-DTVP1310
45	WEWB-TV	SCHENECTADY NY	180.9	CP	BPCT	-20020213AAL
45	WOLF-TV	HAZLETON PA	190.6	CP	BPCDT	-19980825KI
45	WOLFTV	HAZLETON PA	190.6	LIC	BPRM	-20000413AAD
44	WDTB	BUFFALO NY	218.0	APP	USERRECORD-01	

Total scenarios = 3

Result key: 29

Scenario 1 Affected station 5

Before Analysis

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN

HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4424	181.6
lost to additional IX by ATV	0	0.0
lost to ATV IX only	87	16.1
lost to all IX	4424	181.6

Potential Interfering Stations Included in above Scenario 1

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
44A NY NEW YORK	DTVPLN	DTVP1278	PLN

After Analysis

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN

HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4614	185.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	87	16.1
lost to all IX	4614	185.7

Potential Interfering Stations Included in above Scenario 1

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
44A NY NEW YORK	DTVPLN	DTVP1278	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 30
 Scenario 2 Affected station 5
 Before Analysis

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN
 HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4424	181.6
lost to additional IX by ATV	0	0.0
lost to ATV IX only	87	16.1
lost to all IX	4424	181.6

Potential Interfering Stations Included in above Scenario 2

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
44A NY NEW YORK	DTVPLN	DTVP1278	PLN

After Analysis

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN
 HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4614	185.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	87	16.1
lost to all IX	4614	185.7

Potential Interfering Stations Included in above Scenario 2

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
44A NY NEW YORK	DTVPLN	DTVP1278	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 31
 Scenario 3 Affected station 5
 Before Analysis

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN
 HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4424	181.6
lost to additional IX by ATV	0	0.0
lost to ATV IX only	282	16.1
lost to all IX	4424	181.6

Potential Interfering Stations Included in above Scenario 3

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
44A NY NEW YORK	BMPCDT	19990402KI	APP

After Analysis

Results for: 44A NY SYRACUSE DTVPLN DTVP1279 PLN
 HAAT 445.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076151	15409.3
not affected by terrain losses	1015355	14194.5
lost to NTSC IX	4614	185.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	282	16.1
lost to all IX	4614	185.7

Potential Interfering Stations Included in above Scenario 3

44N PA SCRANTON	BLET	19830929KG	LIC
44N VT BURLINGTON	BMPCT	19960212KG	CP
44A NY NEW YORK	BMPCDT	19990402KI	APP
44N NY BUFFALO	USERRECORD01		APP

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Analysis of Interference to Affected Station 6

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
51	WAQF	BATAVIA NY	DTVPLN -NPLN1797

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	WNED-DT	BUFFALO NY	75.1	PLN	DTVPLN -DTV1236
48	WYDC	CORNING NY	114.3	PLN	DTVPLN -NPLN1737
49	WNYOTV	BUFFALO NY	38.1	PLN	DTVPLN -NPLN1758
50	WYDC-DT	CORNING NY	114.3	PLN	DTVPLN -DTV1454
50	WQLN-DT	ERIE PA	193.0	PLN	DTVPLN -DTV1458
51	WNJN-DT	MONTCLAIR NJ	388.0	PLN	DTVPLN -DTV1486
51	WTAE-DT	PITTSBURGH PA	326.4	PLN	DTVPLN -DTV1490
51	WTVE	READING PA	344.1	PLN	DTVPLN -NPLN1799

52	NEW	ITHACA NY	166.9	PLN	DTVPLN	-NPLN1811
52	WICU-DT	ERIE PA	187.4	PLN	DTVPLN	-DTVP1517
53	WAQF-DT	BATAVIA NY	0.0	PLN	DTVPLN	-DTVP1534
55	WENY-DT	ELMIRA NY	128.4	PLN	DTVPLN	-DTVP1573
58	WHEC-DT	ROCHESTER NY	44.1	PLN	DTVPLN	-DTVP1631
59	WOKR-DT	ROCHESTER NY	44.1	PLN	DTVPLN	-DTVP1656
66	WFXP	ERIE PA	193.0	PLN	DTVPLN	-NPLN1984

Results for: 51N NY BATAVIA		DTVPLN	NPLN1797	PLN
	POPULATION	AREA (sq km)		
within Noise Limited Contour	966321	8410.4		
not affected by terrain losses	933534	7759.8		
lost to NTSC IX	22537	387.2		
lost to additional IX by ATV	39591	31.9		
lost to all IX	62128	419.1		

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	WPXJ-TV	BATAVIA NY	BLCT	-19990625KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WNED-DT	BUFFALO NY	75.1	PLN	DTVPLN	-DTVP1236
48	WYDC	CORNING NY	113.6	CP	BPCT	-20010123ABG
49	WNYO-TV	BUFFALO NY	38.1	LIC	BLCT	-19870911KH
50	WYDC	CORNING NY	114.3	CP	BPCDT	-19991029AID
50	WYDC-DT	CORNING NY	114.3	PLN	DTVPLN	-DTVP1454
50	WQLN	ERIE PA	192.9	APP	BMPEDT	-20000412AAR
50	WQLN-DT	ERIE PA	193.0	PLN	DTVPLN	-DTVP1458
51	WNYA	PITTSFIELD MA	386.3	CP	BNPCT	-20020320ABU
51	WNJN-DT	MONTCLAIR NJ	388.0	PLN	DTVPLN	-DTVP1486
51	WNJN	MONTCLAIR NJ	388.0	CP	BPEDT	-20000425AAH
51	WTAE-DT	PITTSBURGH PA	326.4	PLN	DTVPLN	-DTVP1490
51	WTVE	READING PA	344.1	CP MOD	BMPCT	-19940811KL
52	WNYI	ITHACA NY	134.5	CP MOD	BMPCT	-20021003AAZ
52	WICU-DT	ERIE PA	187.4	PLN	DTVPLN	-DTVP1517
52	WICU-TV	ERIE PA	187.4	CP	BPCDT	-19991015AAK
53	WPXJ-TV	BATAVIA NY	0.0	APP	BPCDT	-19990326KE
53	WAQF-DT	BATAVIA NY	0.0	PLN	DTVPLN	-DTVP1534
55	WENY-DT	ELMIRA NY	128.4	PLN	DTVPLN	-DTVP1573
58	WHEC-DT	ROCHESTER NY	44.1	PLN	DTVPLN	-DTVP1631
59	WOKR-DT	ROCHESTER NY	44.1	PLN	DTVPLN	-DTVP1656
59	WOKR	ROCHESTER NY	44.1	CP	BPCDT	-19991101AGM
66	WFXP	ERIE PA	193.0	LIC	BLCT	-19950224KF
44	WDTB	BUFFALO NY	70.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 32
 Scenario 1 Affected station 6
 Before Analysis

Results for: 51N NY BATAVIA		BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)		
within Noise Limited Contour	2045646	14811.4		

not affected by terrain losses	1987173	13511.8
lost to NTSC IX	232413	722.4
lost to additional IX by ATV	9441	12.1
lost to all IX	241854	734.5

Potential Interfering Stations Included in above Scenario 1

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	DTVPLN	DTVP1656	PLN

After Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	234241	726.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	243682	738.6	

Potential Interfering Stations Included in above Scenario 1

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	DTVPLN	DTVP1656	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 33
 Scenario 2 Affected station 6
 Before Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	232413	722.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	241854	734.5	

Potential Interfering Stations Included in above Scenario 2

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	BPCDT	19991101AGM	CP

After Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	234241	726.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	243682	738.6	

Potential Interfering Stations Included in above Scenario 2

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	BPCDT	19991101AGM	CP
44N NY BUFFALO	USERRECORD01		APP

Result key: 34
Scenario 3 Affected station 6
Before Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	232413	722.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	241854	734.5	

Potential Interfering Stations Included in above Scenario 3

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	DTVPLN	DTVP1656	PLN

After Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	234241	726.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	243682	738.6	

Potential Interfering Stations Included in above Scenario 3

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	DTVPLN	DTVP1656	PLN
44N NY BUFFALO	USERRECORD01		APP

Result key: 35
Scenario 4 Affected station 6
Before Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	232413	722.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	241854	734.5	

Potential Interfering Stations Included in above Scenario 4

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN

59A NY ROCHESTER BPCDT 19991101AGM CP

After Analysis

Results for: 51N NY BATAVIA	BLCT	19990625KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2045646	14811.4	
not affected by terrain losses	1987173	13511.8	
lost to NTSC IX	234241	726.4	
lost to additional IX by ATV	9441	12.1	
lost to all IX	243682	738.6	

Potential Interfering Stations Included in above Scenario 4

49N NY BUFFALO	BLCT	19870911KH	LIC
58A NY ROCHESTER	DTVPLN	DTVP1631	PLN
59A NY ROCHESTER	BPCDT	19991101AGM	CP
44N NY BUFFALO	USERRECORD01		APP

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	WDTB	BUFFALO NY	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	NEW	GENESE0 NY	90.9	ADD	BPRM -20000717ABS
41	NEW	ROCHESTER NY	103.3	ADD	BPRM -20000906AAB
43	WNED-DT	BUFFALO NY	17.1	PLN	DTVPLN -DTVP1236
44	WWPB	HAGERSTOWN MD	366.7	CP	BPEDT -20000501AHC
44	WWPB-DT	HAGERSTOWN MD	366.7	PLN	DTVPLN -DTVP1267
44	WWJ-TV	DETROIT MI	354.4	CP	BPCDT -19980427KK
44	WWJ-DT	DETROIT MI	354.4	PLN	DTVPLN -DTVP1270
44	WNYS-TV	SYRACUSE NY	218.0	APP	BPCDT -19991027ADD
44	WNYS-DT	SYRACUSE NY	218.0	PLN	DTVPLN -DTVP1279
44	WOUC-TV	CAMBRIDGE OH	369.2	CP	BPET -20010321ABH
44	WVIA-TV	SCRANTON PA	311.7	LIC	BLET -19830929KG
45	WROC-DT	ROCHESTER NY	108.8	PLN	DTVPLN -DTVP1310
46	WNGS	SPRINGVILLE NY	34.1	APP	BPCDT -19991101AKN
46	WNGS-DT	SPRINGVILLE NY	55.6	PLN	DTVPLN -DTVP1334
52	WICU-DT	ERIE PA	129.5	PLN	DTVPLN -DTVP1517
52	WICU-TV	ERIE PA	129.5	CP	BPCDT -19991015AAK
58	WHEC-DT	ROCHESTER NY	108.8	PLN	DTVPLN -DTVP1631
58	WJET-DT	ERIE PA	135.2	PLN	DTVPLN -DTVP1634
58	WJET-TV	ERIE PA	135.2	APP	BMPEDT -20000501AEK
59	WOKR-DT	ROCHESTER NY	108.8	PLN	DTVPLN -DTVP1656
59	WOKR	ROCHESTER NY	108.8	CP	BPCDT -19991101AGM

Total scenarios = 2

Result key: 36
Scenario 1 Affected station 7
Before Analysis

Results for: 44N NY BUFFALO	POPULATION	AREA (sq km)	APP
within Noise Limited Contour	981039	2289.6	
not affected by terrain losses	980010	2281.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	448	8.0	
lost to all IX	448	8.0	

Potential Interfering Stations Included in above Scenario 1

43A NY BUFFALO	DTVPLN	DTVP1236	PLN
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Result key: 37
Scenario 2 Affected station 7
Before Analysis

Results for: 44N NY BUFFALO	POPULATION	AREA (sq km)	APP
within Noise Limited Contour	981039	2289.6	
not affected by terrain losses	980010	2281.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	3930	20.0	
lost to all IX	3930	20.0	

Potential Interfering Stations Included in above Scenario 2

43A NY BUFFALO	DTVPLN	DTVP1236	PLN
46A NY SPRINGVILLE	BPCDT	19991101AKN	APP

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