tvstudy v2.2.5 (4uoc83)
Database: localhost, Study: Hollid22d9kwTUA90T, Model: Longley-Rice
Start: 2021.07.27 09:03:28

Study created: 2021.07.27 09:03:28

Study build station data: LMS TV 2021-07-27

    Proposal: WTOO-CD D22 DC APP BOLIVAR, PA
 Facility ID: 68403
Station data: User record
   Record ID: 71
     Country: U.S.

Build options:
Protect LPTV records from Class A

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	220.5 km
No	WJW	D21	LD	CP	CLEVELAND, OH	BDRTCDT20101123AOJ	216.9
No	WSEE-TV	D21	DT	LIC	ERIE, PA	BLANK0000074552	225.9
No	WHLZ-LD	D21	LD	LIC	HARRISBURG, PA	BLANK0000080536	124.6
Yes	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	134.5
No	WNEP-TV	D21	DT	LIC	SCRANTON, PA	BLANK0000117109	230.1
No	W23DR-D	D21	LD	CP	ROMNEY, WV	BLANK0000054636	126.6
Yes	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	176.9
Yes	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	176.9
No	WBOC-LD	D22	LD	LIC	Cambridge, MD	BLANK0000149920	319.7
No	WDVB-CD	D22	DC	LIC	EDISON, NJ	BLANK0000080314	375.7
No	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	273.2
No	WXXI-TV	D22	DT	LIC	ROCHESTER, NY	BLANK0000086491	309.0
No	WCWN	D22	DT	LIC	SCHENECTADY, NY	BLANK0000083798	440.7
No	WBLZ-LD	D22	LD	LIC	SYRACUSE, NY	BLANK0000108479	347.1
Yes	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	276.5
No	WBGU-TV	D22	DT	LIC	BOWLING GREEN, OH	BLANK0000063785	468.7
No	WOCB-CD	D22	DC	LIC	MARION, OH	BLANK0000072129	392.6

Yes	W22FJ-D	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	44.1
Yes	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	230.2
Yes	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	122.9
Yes	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	122.9
Yes	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	130.9
No	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	331.3
Yes	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	262.7
No	W22CY-D	D22	LD	LIC	CLARKSBURG, WV	BLANK0000150848	206.5
No	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	389.5
Yes	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	165.8
No	W22ES-D	D22	LD	CP	SUTTON, WV	BNPDTL20100514AAM	280.3
No	WDDN-LD	D23	LD	LIC	WASHINGTON, DC	BLDTL20120810AAG	196.5
Yes	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	93.1
No	WDVM-TV	D23	DT	APP	HAGERSTOWN, MD	BLANK0000127595	151.6
No	WMJF-CD	D23	DC	LIC	TOWSON, MD	BLANK0000116949	191.9
No	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	227.1
No	K23PO-D	D23	LD	CP	ERIE, PA	BNPDTL20090825BRL	225.9
Yes	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	134.3
No	WDWA-LD	D23	LD	LIC	Damascus, VA	BLDTL20140528ACM	204.4
No	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	126.6
No	WIIC-LD	N29+	TX	LIC	PITTSBURGH, PA	BLTTL19981230JB	130.9
No	WHVL-LP	N29+	TX	APP	STATE COLLEGE, ETC., PA	BLTTL19911123JH	66.4

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

```
    Channel: D22
       Mask: Stringent
   Latitude:  40 25 31.30 N (NAD83)
  Longitude:  78 25  1.40 W
Height AMSL: 353.0 m
       HAAT: 0.0 m
   Peak ERP: 9.00 kW
    Antenna: DIE-TUA (ID 120649) 90.0 deg
Elev Pattrn: Generic
```

49.6 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.009 kW	-58.0 m	5.8 km
45.0	1.72	-202.7	20.9
90.0	9.00	-1.2	28.5
135.0	1.72	-143.2	20.9
180.0	0.009	-48.7	5.8
225.0	0.028	-178.1	7.5
270.0	0.033	-249.2	7.8
315.0	0.019	-232.4	6.8

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: -139 m

Proposal 24.56 dBu contour does not cross Canadian border
Distance to Canadian border: 259.0 km

Distance to Mexican border: 2344.9 km

Conditions at FCC monitoring station: Laurel MD
Bearing: 135.3 degrees Distance: 195.4 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 278.0 degrees Distance: 2264.3 km

Study cell size: 1.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

Interference to BLANK0000112577 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	124.2 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		134.5
	WOHZ-CD	D20	DC	LIC	MANSFIELD, OH	BLANK0000146999	151.9
	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	333.8
	WWJ-TV	D21	DT	LIC	DETROIT, MI	BLANK0000125983	341.6
	WROC-TV	D21	DT	LIC	ROCHESTER, NY	BLANK0000079899	355.4
	WBNS-TV	D21	DT	LIC	COLUMBUS, OH	BLCDT20021025ABK	263.1
	WSEE-TV	D21	DT	LIC	ERIE, PA	BLANK0000074552	171.5
	WNEP-TV	D21	DT	LIC	SCRANTON, PA	BLANK0000117109	355.8
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	147.5
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	77.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25840.5	3,175,842	24239.1	3,057,214	23405.0	3,004,743	23405.0	3,004,743	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	4.0	101	0.0	0		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPT D21 DT LIC	82.4	3,454	49.2	1,732	50.2	1,802
WWJ-TV D21 DT LIC	40.9	4,916	10.0	3,431	10.0	3,431
WROC-TV D21 DT LIC	1.0	12	0.0	0	0.0	0
WBNS-TV D21 DT LIC	386.4	20,478	284.3	11,174	284.3	11,174
WSEE-TV D21 DT LIC	359.5	26,782	231.2	17,168	231.2	17,168
WNEP-TV D21 DT LIC	34.0	2,232	10.0	1,218	10.0	1,218
WVPX-TV D22 DT LIC	54.6	4,614	27.8	3,108	27.8	3,108
WWKH-CD D22 DC CP	78.5	4,779	51.3	2,860	51.3	2,860

Interference to BLANK0000112577 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	124.2 km

	WTOO-CD	D22	DC	APP	BOLIVAR, PA		134.5
	WOHZ-CD	D20	DC	LIC	MANSFIELD, OH	BLANK0000146999	151.9
	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	333.8
	WWJ-TV	D21	DT	LIC	DETROIT, MI	BLANK0000125983	341.6
	WROC-TV	D21	DT	LIC	ROCHESTER, NY	BLANK0000079899	355.4
	WBNS-TV	D21	DT	LIC	COLUMBUS, OH	BLCDT20021025ABK	263.1
	WSEE-TV	D21	DT	LIC	ERIE, PA	BLANK0000074552	171.5
	WNEP-TV	D21	DT	LIC	SCRANTON, PA	BLANK0000117109	355.8
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	147.5
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	77.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25840.5	3,175,842	24239.1	3,057,214	23452.3	3,007,603	23452.3	3,007,603	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	4.0	101	0.0	0		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPT D21 DT LIC	82.4	3,454	49.2	1,732	50.2	1,802
WWJ-TV D21 DT LIC	40.9	4,916	10.0	3,431	10.0	3,431
WROC-TV D21 DT LIC	1.0	12	0.0	0	0.0	0
WBNS-TV D21 DT LIC	386.4	20,478	287.3	11,177	287.3	11,177
WSEE-TV D21 DT LIC	359.5	26,782	244.3	17,381	244.3	17,381
WNEP-TV D21 DT LIC	34.0	2,232	10.0	1,218	10.0	1,218
WVPX-TV D22 DT LIC	54.6	4,614	27.8	3,108	27.8	3,108
WWKH-CD D22 DC LIC	6.0	0	4.0	0	4.0	0

Interference to BLANK0000107690 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	178.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		176.9
	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	50.8
	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	147.5
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	207.8
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	250.2

	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	226.6
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	104.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
19592.0	7,301,599	18944.8	7,209,020	16942.8	6,371,043	16946.8	6,371,332	-0.02	-0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	20.9	921		4.0	289		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WMPT D21 DT LIC	1191.8	633,089		1137.2	575,033	1137.2	575,033
WPHY-CD D22 DC LIC	187.2	20,521		123.6	10,938	123.6	10,938
WOLF-TV D22 DT LIC	526.4	165,225		369.6	115,589	371.6	115,709
WCVE-TV D22 DT LIC	311.0	128,672		147.3	44,081	147.3	44,081
WDVM-TV D23 DT LIC	23.8	1,256		8.0	761	16.9	1,040

Interference to BLANK0000107690 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	178.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		176.9
	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	50.8
	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	147.5
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	207.8
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	250.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	226.6
	WDVM-TV	D23	DT	APP	HAGERSTOWN, MD	BLANK0000127595	96.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
19592.0	7,301,599	18944.8	7,209,020	16941.8	6,363,654	16953.7	6,364,220	-0.07	-0.01

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	20.9	921		12.0	566		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WMPT D21 DT LIC	1191.8	633,089		1136.2	574,863	1136.2	574,863
WPHY-CD D22 DC LIC	187.2	20,521		122.6	10,938	122.6	10,938

WOLF-TV D22 DT LIC	526.4	165,225	366.6	114,070	368.7	114,190
WCVE-TV D22 DT LIC	311.0	128,672	123.4	39,461	124.4	39,492
WDVM-TV D23 DT APP	63.6	23,783	9.0	8,150	9.9	8,152

Interference to BLANK0000143850 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	178.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		176.9
	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	50.8
	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	147.5
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	207.8
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	250.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	226.6
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	104.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20042.8	7,446,343	19333.6	7,332,871	17297.5	6,572,002	17301.5	6,572,291	-0.02	-0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	18.9	1,021		4.0	289		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WMPT D21 DT LIC	1214.9	555,189		1160.2	506,873	1160.2	506,873
WPHY-CD D22 DC LIC	204.3	21,040		142.6	13,042	142.6	13,042
WOLF-TV D22 DT LIC	524.3	156,611		373.6	114,380	375.6	114,733
WCVE-TV D22 DT LIC	295.9	119,677		136.3	44,472	136.3	44,472
WDVM-TV D23 DT LIC	26.8	1,307		11.0	776	16.9	1,040

Interference to BLANK0000143850 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	178.6 km

	WTOO-CD	D22	DC	APP	BOLIVAR, PA		176.9
	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	50.8
	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	147.5
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	207.8
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	250.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	226.6
	WDVM-TV	D23	DT	APP	HAGERSTOWN, MD	BLANK0000127595	96.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20042.8	7,446,343	19333.6	7,332,871	17300.5	6,568,505	17309.4	6,569,056	-0.05	-0.01

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	18.9	1,021		9.0	551		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WMPT D21 DT LIC	1214.9	555,189		1159.3	506,755	1159.3	506,755
WPHY-CD D22 DC LIC	204.3	21,040		141.6	13,042	141.6	13,042
WOLF-TV D22 DT LIC	524.3	156,611		371.6	114,380	373.6	114,733
WCVE-TV D22 DT LIC	295.9	119,677		114.4	39,994	116.4	40,071
WDVM-TV D23 DT APP	61.6	16,771		8.0	4,273	8.9	4,275

Interference to BLANK0000080180 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	269.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		276.5
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	147.5
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000127531	213.3
	WLLA	D22	DT	LIC	KALAMAZOO, MI	BLANK0000122579	361.4
	WBGU-TV	D22	DT	LIC	BOWLING GREEN, OH	BLANK0000063785	194.0
	WOCB-CD	D22	DC	LIC	MARION, OH	BLANK0000072129	148.0
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25730.5	4,149,104	25167.6	4,120,788	24435.9	4,077,502	24437.9	4,077,769	-0.01	-0.01
184.1	0	184.1	0	184.1	0	184.1	0	0.00	0.00

(in Canada)

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	13.0	781		2.0	267		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WPNT D21 DT LIC	31.8	2,271		5.0	570	5.0	570
WDWO-CD D22 DC CP	27.0	3,812		0.0	0	0.0	0
WLLA D22 DT LIC	1.0	8		0.0	0	0.0	0
WBGU-TV D22 DT LIC	450.6	27,558		331.8	20,229	331.8	20,229
WOCB-CD D22 DC LIC	23.9	949		3.0	117	3.0	117
WWKH-CD D22 DC CP	225.3	12,614		133.5	8,689	133.5	8,689
WSAZ-TV D22 DT LIC	150.6	4,829		80.9	2,650	81.9	2,682
WNWO-TV D23 DT LIC	5.0	71		0.0	0	0.0	0
WPXI D23 DT LIC	42.8	3,064		8.0	822	9.0	925

Interference to BLANK0000080180 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	269.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		276.5
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	147.5
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000127531	213.3
	WLLA	D22	DT	LIC	KALAMAZOO, MI	BLANK0000122579	361.4
	WBGU-TV	D22	DT	LIC	BOWLING GREEN, OH	BLANK0000063785	194.0
	WOCB-CD	D22	DC	LIC	MARION, OH	BLANK0000072129	148.0
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25730.5	4,149,104	25167.6	4,120,788	24563.5	4,085,850	24565.5	4,086,117	-0.01	-0.01

184.1	0	184.1	0	184.1	0	184.1	0	0.00	0.00
(in Canada)									

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	13.0	781	2.0	267		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WPNT D21 DT LIC	31.8	2,271	9.9	666	9.9	666
WDWO-CD D22 DC CP	27.0	3,812	0.0	0	0.0	0
WLLA D22 DT LIC	1.0	8	0.0	0	0.0	0
WBGU-TV D22 DT LIC	450.6	27,558	351.8	20,921	352.8	20,921
WOCB-CD D22 DC LIC	23.9	949	4.0	117	4.0	117
WWKH-CD D22 DC LIC	26.9	1,307	6.0	341	6.0	341
WSAZ-TV D22 DT LIC	150.6	4,829	89.9	2,796	90.9	2,828
WNWO-TV D23 DT LIC	5.0	71	0.0	0	0.0	0
WPXI D23 DT LIC	42.8	3,064	22.9	1,953	23.9	2,056

Interference to BLANK0000080180 LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	269.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		276.5
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	147.5
	WDWO-CD	D22	DC	LIC	DETROIT, MI	BLANK0000074926	213.3
	WLLA	D22	DT	LIC	KALAMAZOO, MI	BLANK0000122579	361.4
	WBGU-TV	D22	DT	LIC	BOWLING GREEN, OH	BLANK0000063785	194.0
	WOCB-CD	D22	DC	LIC	MARION, OH	BLANK0000072129	148.0
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25730.5	4,149,104	25167.6	4,120,788	24435.9	4,077,502	24437.9	4,077,769	-0.01	-0.01
184.1	0	184.1	0	184.1	0	184.1	0	0.00	0.00
(in Canada)									

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	13.0	781	2.0	267		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WPNT D21 DT LIC	31.8	2,271	5.0	570	5.0	570
WDWO-CD D22 DC LIC	20.0	2,371	0.0	0	0.0	0
WLLA D22 DT LIC	1.0	8	0.0	0	0.0	0
WBGU-TV D22 DT LIC	450.6	27,558	336.8	21,304	336.8	21,304
WOCB-CD D22 DC LIC	23.9	949	3.0	117	3.0	117
WWKH-CD D22 DC CP	225.3	12,614	133.5	8,689	133.5	8,689
WSAZ-TV D22 DT LIC	150.6	4,829	80.9	2,650	81.9	2,682
WNWO-TV D23 DT LIC	5.0	71	0.0	0	0.0	0
WPXI D23 DT LIC	42.8	3,064	8.0	822	9.0	925

Interference to BLANK0000080180 LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	269.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		276.5
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	147.5
	WDWO-CD	D22	DC	LIC	DETROIT, MI	BLANK0000074926	213.3
	WLLA	D22	DT	LIC	KALAMAZOO, MI	BLANK0000122579	361.4
	WBGU-TV	D22	DT	LIC	BOWLING GREEN, OH	BLANK0000063785	194.0
	WOCB-CD	D22	DC	LIC	MARION, OH	BLANK0000072129	148.0
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25730.5	4,149,104	25167.6	4,120,788	24563.5	4,085,850	24565.5	4,086,117	-0.01	-0.01
184.1	0	184.1	0	184.1	0	184.1	0	0.00	0.00
(in Canada)									

Undesired	Total IX	Unique IX, before	Unique IX, after

WTOO-CD D22 DC BL	13.0	781	2.0	267		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WPNT D21 DT LIC	31.8	2,271	9.9	666	9.9	666
WDWO-CD D22 DC LIC	20.0	2,371	0.0	0	0.0	0
WLLA D22 DT LIC	1.0	8	0.0	0	0.0	0
WBGU-TV D22 DT LIC	450.6	27,558	356.8	21,996	357.8	21,996
WOCB-CD D22 DC LIC	23.9	949	4.0	117	4.0	117
WWKH-CD D22 DC LIC	26.9	1,307	6.0	341	6.0	341
WSAZ-TV D22 DT LIC	150.6	4,829	89.9	2,796	90.9	2,828
WNWO-TV D23 DT LIC	5.0	71	0.0	0	0.0	0
WPXI D23 DT LIC	42.8	3,064	22.9	1,953	23.9	2,056

Interference to BLANK0000150063 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22FJ-D	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	49.2 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		44.1
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	220.9
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	238.0
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	118.0
	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	101.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
273.3	6,892	241.5	6,677	228.6	6,570	237.5	6,638	-3.91	-1.04

Undesired	Total IX	Unique IX, before	Unique IX, after
WTOO-CD D22 DC BL	10.9 68	8.9 68	
WTOO-CD D22 DC APP	0.0 0		0.0 0
WVPX-TV D22 DT LIC	3.0 39	1.0 39	1.0 39
WWKH-CD D22 DC CP	1.0 0	0.0 0	0.0 0
WTAE-TV D22 LD LIC	3.0 0	0.0 0	0.0 0

Interference to BLANK0000150063 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22FJ-D	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	49.2 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		44.1
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	220.9
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	238.0
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	118.0
	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	101.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
273.3	6,892	241.5	6,677	227.6	6,570	236.5	6,638	-3.93	-1.04

Undesired	Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	10.9	68	8.9	68		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WVPX-TV D22 DT LIC	3.0	39	0.0	0	0.0	0
WWKH-CD D22 DC LIC	3.0	39	1.0	0	1.0	0
WTAE-TV D22 LD LIC	3.0	0	0.0	0	0.0	0

Interference to BLANK0000086376 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	247.5 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		230.2
	WNEP-TV	D21	DT	LIC	SCRANTON, PA	BLANK0000117109	0.1
	WVMA-CD	D22	DC	APP	WINCHENDON, MA	BLANK0000153896	344.8
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	207.8
	WDVB-CD	D22	DC	LIC	EDISON, NJ	BLANK0000080314	165.3
	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	137.6
	WXXI-TV	D22	DT	LIC	ROCHESTER, NY	BLANK0000086491	258.9
	WCWN	D22	DT	LIC	SCHENECTADY, NY	BLANK0000083798	222.2
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	352.3
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33726.4	2,985,910	28967.4	2,518,564	27464.2	2,412,354	27485.1	2,412,581	-0.08	-0.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	30.8	560	20.9	227		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WNEP-TV D21 DT LIC	112.1	3,379	105.1	3,308	105.1	3,308
WMPB D22 DT LIC	405.2	45,269	235.4	31,180	244.4	31,477
WDVB-CD D22 DC LIC	258.0	17,866	105.0	6,699	106.0	6,735
WPHY-CD D22 DC LIC	102.8	22,227	63.9	18,347	63.9	18,347
WXXI-TV D22 DT LIC	187.8	6,745	60.9	1,984	60.9	1,984
WCWN D22 DT LIC	656.4	34,267	396.4	17,949	396.4	17,949
WETM-TV D23 DT LIC	217.7	4,295	142.8	2,314	142.8	2,314

Interference to BLANK0000086376 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	247.5 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		230.2
	WNEP-TV	D21	DT	LIC	SCRANTON, PA	BLANK0000117109	0.1
	WVMA-CD	D22	DC	APP	WINCHENDON, MA	BLANK0000153896	344.8
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	207.8
	WDVB-CD	D22	DC	LIC	EDISON, NJ	BLANK0000080314	165.3
	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	137.6
	WXXI-TV	D22	DT	LIC	ROCHESTER, NY	BLANK0000086491	258.9
	WCWN	D22	DT	LIC	SCHENECTADY, NY	BLANK0000083798	222.2
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	352.3
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
33726.4	2,985,910	28967.4	2,518,564	27447.2	2,411,272	27468.1	2,411,499	-0.08	-0.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	30.8	560	20.9	227		
WTOO-CD D22 DC APP	0.0	0			0.0	0

WNEP-TV D21 DT LIC	112.1	3,379	105.1	3,308	105.1	3,308
WMPB D22 DT CP	427.2	46,402	252.4	32,262	261.3	32,559
WDVB-CD D22 DC LIC	258.0	17,866	105.0	6,699	106.0	6,735
WPHY-CD D22 DC LIC	102.8	22,227	64.9	18,494	64.9	18,494
WXXI-TV D22 DT LIC	187.8	6,745	60.9	1,984	60.9	1,984
WCWN D22 DT LIC	656.4	34,267	390.4	17,751	390.4	17,751
WETM-TV D23 DT LIC	217.7	4,295	142.8	2,314	142.8	2,314

Interference to BLANK0000127565 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	104.8 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		122.9
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	77.1
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	250.2
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	266.7
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	73.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6634.5	903,816	6089.5	863,477	5830.4	793,178	5846.4	793,367	-0.28	-0.02

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	44.9	2,367		16.0	189		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WPNT D21 DT LIC	109.1	49,014		19.0	5,898	22.0	6,632
WVPX-TV D22 DT LIC	111.1	19,113		35.1	1,793	39.1	1,843
WSAZ-TV D22 DT LIC	46.8	3,720		5.9	365	8.9	456
WPXI D23 DT LIC	146.1	56,365		48.1	16,015	48.1	16,015

Interference to BLANK0000079948 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	

Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	104.8 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		122.9
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	77.1
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	250.2
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	266.7
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	73.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
3707.1	413,986	3211.0	382,398	3088.7	370,767	3110.8	371,049	-0.72	-0.08

Undesired	Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	35.1	2,818	22.1	282		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WPNT D21 DT LIC	61.1	6,005	6.0	913	8.0	950
WVPX-TV D22 DT LIC	53.1	7,352	8.0	2,144	10.0	2,144
WSAZ-TV D22 DT LIC	9.0	332	1.0	0	1.0	0
WPXI D23 DT LIC	76.2	7,564	15.0	485	15.0	485

Interference to BLANK0000088086 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	119.9 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		130.9
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	6.4
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	293.1
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	153.0
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	70.8
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	289.4
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	3.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5833.8	1,794,695	5520.8	1,736,080	3421.1	1,224,219	3423.1	1,224,259	-0.06	-0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	45.9	3,883	2.0	40		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WPNT D21 DT LIC	886.4	266,972	125.7	28,801	127.7	29,469
WVPX-TV D22 DT LIC	244.5	34,899	25.9	2,843	31.9	2,936
WWKH-CD D22 DC CP	1224.9	287,355	381.6	79,436	385.6	79,682
WSAZ-TV D22 DT LIC	5.0	321	0.0	0	0.0	0
WPXI D23 DT LIC	1417.8	382,108	349.7	79,812	349.7	79,812

Interference to BLANK0000088086 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	119.9 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		130.9
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	6.4
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	293.1
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	153.0
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	70.8
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	289.4
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	3.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5833.8	1,794,695	5520.8	1,736,080	3675.2	1,281,695	3677.2	1,281,735	-0.05	-0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	45.9	3,883	2.0	40		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WPNT D21 DT LIC	886.4	266,972	153.7	30,975	155.7	31,643
WVPX-TV D22 DT LIC	244.5	34,899	36.9	3,271	41.9	3,324
WWKH-CD D22 DC LIC	595.0	135,078	127.5	21,960	131.4	22,206
WSAZ-TV D22 DT LIC	5.0	321	0.0	0	0.0	0
WPXI D23 DT LIC	1417.8	382,108	534.9	120,348	534.9	120,348

Interference to BLANK0000055155 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	244.8 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		262.7
	WWCW	D21	DT	LIC	LYNCHBURG, VA	BLANK0000080987	98.0
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	261.5
	WUVC-DT	D22	DT	LIC	FAYETTEVILLE, NC	BLANK0000125505	296.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	190.1
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	166.8
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	256.3
	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	137.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
12696.0	373,218	9163.1	300,478	9031.9	298,844	9031.9	298,844	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	1.0	0	0.0	0		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WWCW D21 DT LIC	6.1	284	1.0	168	1.0	168
WMPB D22 DT LIC	5.1	90	2.0	0	2.0	0
WUVC-DT D22 DT LIC	9.1	60	1.0	60	1.0	60
WCVE-TV D22 DT LIC	125.1	1,406	115.0	1,200	116.0	1,200
WSAZ-TV D22 DT LIC	1.0	0	0.0	0	0.0	0

Interference to BLANK0000055155 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	244.8 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		262.7
	WWCW	D21	DT	LIC	LYNCHBURG, VA	BLANK0000080987	98.0
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	261.5
	WUVC-DT	D22	DT	LIC	FAYETTEVILLE, NC	BLANK0000125505	296.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	190.1

	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	166.8
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000100249	256.3
	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	137.3

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
12696.0	373,218	9163.1	300,478	9031.9	298,844	9031.9	298,844	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	1.0	0	0.0	0		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WWCW D21 DT LIC	6.1	284	1.0	168	1.0	168
WMPB D22 DT CP	6.1	90	2.0	0	2.0	0
WUVC-DT D22 DT LIC	9.1	60	1.0	60	1.0	60
WCVE-TV D22 DT LIC	125.1	1,406	115.0	1,200	115.0	1,200
WSAZ-TV D22 DT LIC	1.0	0	0.0	0	0.0	0

Interference to BLDTT20120608ABX LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	110.9
	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	39.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	930.5	10,657	934.4	10,989	-0.43	-3.12

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPB D22 DT LIC	3.0	0	1.0	0	2.0	0

WCVE-TV	D22	DT	LIC	1.0	0	0.0	0	0.0	0
W22EX-D	D22	LD	LIC	8.0	0	4.0	0	4.0	0
WDVM-TV	D23	DT	LIC	1.0	0	0.0	0	0.0	0
W23DR-D	D23	LD	LIC	24.8	387	20.9	387	20.9	387

Interference to BLDTT20120608ABX LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	110.9
	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	39.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	930.5	10,657	934.4	10,989	-0.43	-3.12

Undesired				Total IX	Unique IX, before		Unique IX, after	
WTOO-CD	D22	DC	BL	5.0	332	4.0	332	
WTOO-CD	D22	DC	APP	0.0	0		0.0	0
WMPB	D22	DT	CP	3.0	0	1.0	0	2.0	0
WCVE-TV	D22	DT	LIC	1.0	0	0.0	0	0.0	0
W22EX-D	D22	LD	LIC	8.0	0	4.0	0	4.0	0
WDVM-TV	D23	DT	LIC	1.0	0	0.0	0	0.0	0
W23DR-D	D23	LD	LIC	24.8	387	20.9	387	20.9	387

Interference to BLDTT20120608ABX LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	

Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4
	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	39.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	930.5	10,657	934.4	10,989	-0.43	-3.12

Undesired	Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332	
WTOO-CD D22 DC APP	0.0	0		0.0	0
WMPB D22 DT LIC	3.0	0	1.0	0	2.0	0
WCVE-TV D22 DT LIC	1.0	0	0.0	0	0.0	0
W22EX-D D22 LD LIC	8.0	0	4.0	0	4.0	0
W23DR-D D23 LD LIC	24.8	387	20.9	387	20.9	387

Interference to BLDTT20120608ABX LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	

Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4
	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	39.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	930.5	10,657	934.4	10,989	-0.43	-3.12

Undesired	Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332	

WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPB D22 DT CP	3.0	0	1.0	0	2.0	0
WCVE-TV D22 DT LIC	1.0	0	0.0	0	0.0	0
W22EX-D D22 LD LIC	8.0	0	4.0	0	4.0	0
W23DR-D D23 LD LIC	24.8	387	20.9	387	20.9	387

Interference to BLDTT20120608ABX LIC scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	110.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	951.3	11,044	955.3	11,376	-0.42	-3.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPB D22 DT LIC	3.0	0	1.0	0	2.0	0
WCVE-TV D22 DT LIC	1.0	0	0.0	0	0.0	0
W22EX-D D22 LD LIC	8.0	0	7.0	0	7.0	0
WDVM-TV D23 DT LIC	1.0	0	0.0	0	0.0	0

Interference to BLDTT20120608ABX LIC scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km

	WTOO-CD	D22	DC	APP	BOLIVAR, PA	165.8
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	110.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	951.3	11,044	955.3	11,376	-0.42	-3.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPB D22 DT CP	3.0	0	1.0	0	2.0	0
WCVE-TV D22 DT LIC	1.0	0	0.0	0	0.0	0
W22EX-D D22 LD LIC	8.0	0	7.0	0	7.0	0
WDVM-TV D23 DT LIC	1.0	0	0.0	0	0.0	0

Interference to BLDTT20120608ABX LIC scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	951.3	11,044	955.3	11,376	-0.42	-3.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPB D22 DT LIC	3.0	0	1.0	0	2.0	0

WCVE-TV D22 DT LIC	1.0	0	0.0	0	0.0	0	
W22EX-D D22 LD LIC	8.0	0	7.0	0	7.0	0	

Interference to BLDTT20120608ABX LIC scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	148.3 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		165.8
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	190.4
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	116.2
	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	199.3
	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	97.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
1332.8	14,504	965.3	11,376	951.3	11,044	955.3	11,376	-0.42	-3.01

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	5.0	332	4.0	332		
WTOO-CD D22 DC APP	0.0	0			0.0	0
WMPB D22 DT CP	3.0	0	1.0	0	2.0	0
WCVE-TV D22 DT LIC	1.0	0	0.0	0	0.0	0
W22EX-D D22 LD LIC	8.0	0	7.0	0	7.0	0

Interference to BLANK0000080408 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	86.4 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		93.1
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	104.3
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	146.1
	WMJF-CD	D23	DC	LIC	TOWSON, MD	BLANK0000116949	120.2
	WNJS	D23	DT	LIC	CAMDEN, NJ	BLANK0000125056	267.0

	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	286.7
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	195.0
	WTVR-TV	D23	DT	LIC	RICHMOND, VA	BLANK0000109887	241.0
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	108.4
	WDCO-CD	D24	DC	LIC	WOODSTOCK, VA	BLANK0000138193	110.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
32865.9	3,084,964	27382.7	2,661,839	25018.6	2,158,015	25064.7	2,158,674	-0.18	-0.03

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	90.1	1,621		54.1	728		
WTOO-CD D22 DC APP	24.0	519				8.0	69
WMPB D22 DT LIC	477.9	97,154		66.4	12,033	66.4	12,033
WMJF-CD D23 DC LIC	662.8	235,719		95.6	30,609	95.6	30,609
WNJS D23 DT LIC	737.4	182,685		253.9	31,335	253.9	31,335
WETM-TV D23 DT LIC	33.1	1,788		7.0	305	8.0	305
WPXI D23 DT LIC	669.4	176,219		249.7	11,685	255.7	11,853
WTVR-TV D23 DT LIC	1180.8	361,612		602.2	127,031	602.2	127,031
WTAJ-TV D24 DT LIC	199.1	2,262		150.1	1,440	155.1	1,447
WDCO-CD D24 DC LIC	156.2	136,004		11.9	4,820	11.9	4,820

Interference to BLANK0000080408 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	86.4 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		93.1
	WMPB	D22	DT	CP	BALTIMORE, MD	BLANK0000143850	104.3
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	146.1
	WMJF-CD	D23	DC	LIC	TOWSON, MD	BLANK0000116949	120.2
	WNJS	D23	DT	LIC	CAMDEN, NJ	BLANK0000125056	267.0
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	286.7
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	195.0
	WTVR-TV	D23	DT	LIC	RICHMOND, VA	BLANK0000109887	241.0
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	108.4
	WDCO-CD	D24	DC	LIC	WOODSTOCK, VA	BLANK0000138193	110.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
32865.9	3,084,964	27382.7	2,661,839	25010.7	2,156,855	25056.7	2,157,514	-0.18	-0.03

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	90.1	1,621	54.1	728		
WTOO-CD D22 DC APP	24.0	519			8.0	69
WMPB D22 DT CP	501.9	104,455	74.4	13,193	74.4	13,193
WMJF-CD D23 DC LIC	662.8	235,719	86.6	28,462	86.6	28,462
WNJS D23 DT LIC	737.4	182,685	253.9	31,335	253.9	31,335
WETM-TV D23 DT LIC	33.1	1,788	7.0	305	8.0	305
WPXI D23 DT LIC	669.4	176,219	249.7	11,685	255.7	11,853
WTVR-TV D23 DT LIC	1180.8	361,612	600.2	126,441	600.2	126,441
WTAJ-TV D24 DT LIC	199.1	2,262	150.1	1,440	155.1	1,447
WDCO-CD D24 DC LIC	156.2	136,004	11.9	4,820	11.9	4,820

Interference to BLANK0000080213 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	123.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		134.3
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	73.8
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	195.0
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	319.1
	WWHO	D23	DT	LIC	CHILLICOTHE, OH	BLANK0000129743	262.7
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	311.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
27296.0	3,301,422	25672.2	3,193,648	24954.4	3,134,995	24954.4	3,134,995	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	1.0	70	0.0	0		

WTOO-CD D22 DC APP	0.0	0			0.0	0
WVPX-TV D22 DT LIC	49.7	2,863	21.9	1,104	21.9	1,104
WWKH-CD D22 DC CP	52.4	7,913	43.3	7,550	43.3	7,550
WDVM-TV D23 DT LIC	447.3	37,316	280.1	22,790	280.1	22,790
WETM-TV D23 DT LIC	5.0	112	3.0	94	3.0	94
WWHO D23 DT LIC	337.4	25,995	183.4	11,966	183.4	11,966
WNWO-TV D23 DT LIC	31.0	2,542	5.0	174	5.0	174
WEAO D24 DT LIC	8.9	318	0.0	0	0.0	0
WTAJ-TV D24 DT LIC	15.0	598	1.0	0	1.0	0

Interference to BLANK0000080213 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	123.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		134.3
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	73.8
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	195.0
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	319.1
	WWHO	D23	DT	LIC	CHILLICOTHE, OH	BLANK0000129743	262.7
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	311.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
27296.0	3,301,422	25672.2	3,193,648	24994.7	3,142,542	24994.7	3,142,542	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	1.0	70		0.0	0		
WTOO-CD D22 DC APP	0.0	0				0.0	0
WVPX-TV D22 DT LIC	49.7	2,863		21.9	1,104	21.9	1,104
WWKH-CD D22 DC LIC	4.0	3		3.0	3	3.0	3
WDVM-TV D23 DT LIC	447.3	37,316		284.2	22,900	284.2	22,900
WETM-TV D23 DT LIC	5.0	112		3.0	94	3.0	94
WWHO D23 DT LIC	337.4	25,995		185.4	12,062	185.4	12,062

WNWO-TV D23 DT LIC	31.0	2,542	5.0	174	5.0	174
WEAO D24 DT LIC	8.9	318	0.0	0	0.0	0
WTAJ-TV D24 DT LIC	15.0	598	1.0	0	1.0	0

Interference to BLANK0000080213 LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	123.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		134.3
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	73.8
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	319.1
	WWHO	D23	DT	LIC	CHILLICOTHE, OH	BLANK0000129743	262.7
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	311.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
27296.0	3,301,422	25672.2	3,193,648	25234.6	3,157,785	25234.6	3,157,785	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	1.0	70	0.0	0			
WTOO-CD D22 DC APP	0.0	0			0.0	0	
WVPX-TV D22 DT LIC	49.7	2,863	25.8	1,324	25.8	1,324	
WWKH-CD D22 DC CP	52.4	7,913	48.4	7,660	48.4	7,660	
WETM-TV D23 DT LIC	5.0	112	5.0	112	5.0	112	
WWHO D23 DT LIC	337.4	25,995	289.5	22,532	289.5	22,532	
WNWO-TV D23 DT LIC	31.0	2,542	6.0	174	6.0	174	
WEAO D24 DT LIC	8.9	318	0.0	0	0.0	0	
WTAJ-TV D24 DT LIC	15.0	598	14.0	528	15.0	598	

Interference to BLANK0000080213 LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance

Desired:	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WTOO-CD	D22	DC	BL	BOLIVAR, PA	DTVBL68403	123.6 km
	WTOO-CD	D22	DC	APP	BOLIVAR, PA		134.3
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	WWKH-CD	D22	DC	LIC	PITTSBURG, PA	BLANK0000079948	73.8
	WETM-TV	D23	DT	LIC	ELMIRA, NY	BLANK0000129877	319.1
	WWHO	D23	DT	LIC	CHILLICOTHE, OH	BLANK0000129743	262.7
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	311.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
27296.0	3,301,422	25672.2	3,193,648	25278.9	3,165,442	25278.9	3,165,442	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WTOO-CD D22 DC BL	1.0	70	0.0	0			
WTOO-CD D22 DC APP	0.0	0			0.0	0	
WVPX-TV D22 DT LIC	49.7	2,863	25.8	1,324	25.8	1,324	
WWKH-CD D22 DC LIC	4.0	3	4.0	3	4.0	3	
WETM-TV D23 DT LIC	5.0	112	5.0	112	5.0	112	
WWHO D23 DT LIC	337.4	25,995	293.5	22,785	293.5	22,785	
WNWO-TV D23 DT LIC	31.0	2,542	6.0	174	6.0	174	
WEAO D24 DT LIC	8.9	318	0.0	0	0.0	0	
WTAJ-TV D24 DT LIC	15.0	598	14.0	528	15.0	598	

Interference to proposal scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTOO-CD	D22	DC	APP	BOLIVAR, PA		
Undesireds:	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000107690	176.9 km
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	276.5
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	230.2
	WWKH-CD	D22	DC	CP	PITTSBURG, PA	BLANK0000127565	122.9
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	93.1

Service area		Terrain-limited		IX-free		Percent IX	
744.0	45,389	532.2	39,039	530.2	39,039	0.38	0.00

Undesired		Total IX		Unique IX		Prcnt Unique IX	
WVPX-TV D22 DT LIC	1.0	0	0.0	0	0.00	0.00	
WOLF-TV D22 DT LIC	2.0	0	1.0	0	0.19	0.00	