

tvstudy v2.2.5 (4uoc83)  
Database: localhost, Study: WWKH-CD ANT CHG, Model: Longley-Rice  
Start: 2022.03.31 12:34:40

Study created: 2022.03.31 12:34:39

Study build station data: LMS TV 2022-03-11

Proposal: WWKH-CD D22 DC APP PITTSBURG, PA  
File number: WWKH-CD ANT CHG  
Facility ID: 68409  
Station data: User record  
Record ID: 816  
Country: U.S.

Build options:  
Protect LPTV records from Class A

Search options:  
Non-U.S. records included  
Baseline record excluded if station has CP

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WMPT	D21	DT	LIC	ANNAPOLIS, MD	BLANK0000136496	277.9 km
No	WJW	D21	LD	CP	CLEVELAND, OH	BDRTCDT20101123AOJ	158.0
No	WSEE-TV	D21	DT	LIC	ERIE, PA	BLANK0000074552	245.0
Yes	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	77.1
No	W21EB-D	D21	LD	LIC	CLARKSBURG, WV	BLANK0000160514	84.5
No	W21EB-D	D21	LD	CP	CLARKSBURG, WV	BLANK0000162212	69.8
No	W21EA-D	D21	LD	LIC	PARKERSBURG, WV	BLANK0000160509	163.4
No	W23DR-D	D21	LD	CP	ROMNEY, WV	BLANK0000054636	100.7
No	WCVN-TV	D22	DT	LIC	COVINGTON, KY	BLANK0000087399	426.2
No	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000166001	250.2
No	WBOC-LD	D22	LD	LIC	Cambridge, MD	BLANK0000149920	376.8
No	WDWO-CD	D22	DC	LIC	DETROIT, MI	BLANK0000074926	423.0
No	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000127531	423.0
No	WPHY-CD	D22	DC	LIC	TRENTON, NJ	BLANK0000079874	377.1
No	WXXI-TV	D22	DT	LIC	ROCHESTER, NY	BLANK0000086491	403.4
Yes	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	211.4
No	WBGU-TV	D22	DT	LIC	BOWLING GREEN, OH	BLANK0000063785	386.5
No	WOCB-CD	D22	DC	LIC	MARION, OH	BLANK0000072129	293.2
Yes	WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	118.0
Yes	WTOO-LD	D22	LD	CP	BARNSBORO, PA	BLANK0000185557	162.9
Yes	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	81.0
No	WTOO-CD	D22	DC	CP	BOLIVAR, PA	BLANK0000154235	122.9
No	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	352.3
Yes	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	70.8
No	WCVE-TV	D22	DT	LIC	RICHMOND, VA	BLANK0000112529	315.5
No	W22EX-D	D22	LD	LIC	STAUNTON, VA	BLANK0000055155	190.1
Yes	W22CY-D	D22	LD	LIC	CLARKSBURG, WV	BLANK0000150848	85.2
No	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	266.7
No	W22CV-D	D22	LD	LIC	MOOREFIELD, WV	BLDTT20120608ABX	116.2
No	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	146.1
No	WDVM-TV	D23	DT	APP	HAGERSTOWN, MD	BLANK0000127595	175.5
Yes	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	73.8
No	W23DR-D	D23	LD	LIC	ROMNEY, WV	BLDTT20090609AAZ	100.7
No	WIIC-LD	N29+	TX	LIC	PITTSBURGH, PA	BLTTL19981230JB	70.8
No	WBPA-LD	N30+	TX	LIC	PITTSBURGH, PA	BLANK0000007299	70.9
No	CICO-DT-28D22		DT	LIC	KITCHENER, ON	BLANKCANADA183	384.3

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: Full Service  
Latitude: 39 51 16.50 N (NAD83)  
Longitude: 79 39 20.90 W  
Height AMSL: 829.1 m  
HAAT: 0.0 m  
Peak ERP: 4.92 kW  
Antenna: KAT 1x2 UTV-01 18.0 deg

Elev Pattn: Generic  
Elec Tilt: 0.90

49.6 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	3.67 kW	436.3 m	55.7 km
45.0	2.93	217.0	44.1
90.0	0.168	269.5	31.6
135.0	0.010	236.6	15.5
180.0	0.000	285.1	9.5
225.0	0.006	276.1	15.2
270.0	0.013	461.3	23.5
315.0	0.275	485.9	41.6

Database HAAT does not agree with computed HAAT  
Database HAAT: 0 m Computed HAAT: 333 m

Proposal 24.56 dBu contour does not cross Canadian border  
Distance to Canadian border: 284.4 km

Distance to Mexican border: 2223.0 km

Conditions at FCC monitoring station: Laurel MD  
Bearing: 106.6 degrees Distance: 254.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 279.2 degrees Distance: 2169.7 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:	WWKH-CD	D22	DC	BL	PITTSBURGH, PA	DTVBL68409	77.1 km
	WWKH-CD	D22	DC	APP	PITTSBURGH, PA	WWKH-CD ANT CHG	77.1
	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
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	87.4

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	25840.5 3,175,842	24239.1 3,057,214	23239.9 2,997,151	23333.5 3,001,669	-0.40 -0.15

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL	129.8	6,294	98.6 4,525
WWKH-CD D22 DC APP	8.1	264	5.0 7
WMPT D21 DT LIC	82.4	3,454	49.2 1,802
WWJ-TV D21 DT LIC	40.9	4,916	10.0 3,431
WROC-TV D21 DT LIC	1.0	12	0.0 0
WBNS-TV D21 DT LIC	386.4	20,478	286.3 11,167
WSEE-TV D21 DT LIC	359.5	26,782	217.1 16,640
WNEP-TV D21 DT LIC	34.0	2,232	6.0 66
WVPX-TV D22 DT LIC	54.6	4,614	27.8 3,108
WTOO-CD D22 DC LIC	138.8	7,528	116.8 5,923

-----  
Interference to BLANK0000112577 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	

Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	77.1 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	77.1
	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

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25840.5	3,175,842	24239.1	3,057,214	23356.8
		3,003,074	23451.3	3,007,596
				-0.40 -0.15

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL	129.8	6,294	99.6
WWKH-CD D22 DC APP	8.1	264	4,529
WMPT D21 DT LIC	82.4	3,454	49.2
WWJ-TV D21 DT LIC	40.9	4,916	10.0
WROC-TV D21 DT LIC	1.0	12	0.0
WBNS-TV D21 DT LIC	386.4	20,478	286.3
WSEE-TV D21 DT LIC	359.5	26,782	222.1
WNEP-TV D21 DT LIC	34.0	2,232	9.0
WVPX-TV D22 DT LIC	54.6	4,614	27.8
			3,108
			27.8
			3,108

-----  
Interference to BLANK0000080180 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	211.3 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	211.4
	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
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	232.6
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1
	CICO-DT-28D22	D22	DT	LIC	KITCHENER, ON	BLANKCANADA183	262.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25730.5	4,149,104	25167.6	4,120,788	24497.8
184.1	0	184.1	0	184.1
(in Canada)				0
				0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL	31.9	1,259	5.0
WWKH-CD D22 DC APP	16.9	486	3.0
WPNT D21 DT LIC	31.8	2,271	6.0
WDWO-CD D22 DC LIC	20.0	2,371	0.0
WLLA D22 DT LIC	1.0	8	0.0
WBGU-TV D22 DT LIC	450.6	27,558	333.8
WOCB-CD D22 DC LIC	23.9	949	4.0
WTOO-CD D22 DC LIC	127.5	7,858	62.7
WSAZ-TV D22 DT LIC	150.6	4,829	88.9
WNWO-TV D23 DT LIC	5.0	71	0.0
WPXI D23 DT LIC	42.8	3,064	15.9
CICO-DT-28 D22 DT LIC	22.0	3,002	1.0
			11
			1.0
			11

-----  
Interference to BLANK0000080180 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	211.3 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	211.4
	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
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	232.6

WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	287.9
WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1
CICO-DT-28D22		DT	LIC	KITCHENER, ON	BLANKCANADA183	262.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25730.5	4,149,104	25167.6	4,120,788	24497.8	4,082,152	24499.7	4,082,591	-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	
WWKH-CD D22 DC BL	31.9	1,259	5.0	470		
WWKH-CD D22 DC APP	16.9	486			3.0	31
WPNT D21 DT LIC	31.8	2,271	6.0	440	6.0	440
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	332.8	19,398	333.8	19,455
WOCB-CD D22 DC LIC	23.9	949	4.0	117	4.0	117
WTOO-CD D22 DC LIC	127.5	7,858	62.7	3,653	66.7	3,795
WSAZ-TV D22 DT LIC	150.6	4,829	88.9	2,790	88.9	2,790
WNWO-TV D23 DT LIC	5.0	71	0.0	0	0.0	0
WPXI D23 DT LIC	42.8	3,064	15.9	1,532	15.9	1,532
CICO-DT-28 D22 DT LIC	22.0	3,002	1.0	11	1.0	11

-----  
Interference to BLANK0000080180 LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	211.3 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	211.4
	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
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1
	CICO-DT-28D22		DT	LIC	KITCHENER, ON	BLANKCANADA183	262.8

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
25730.5	4,149,104	25167.6	4,120,788	24560.5	4,085,805	24566.5	4,086,386	-0.02	-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	
WWKH-CD D22 DC BL	31.9	1,259	9.0	612		
WWKH-CD D22 DC APP	16.9	486			3.0	31
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	351.8	21,047	353.8	21,104
WOCB-CD D22 DC LIC	23.9	949	4.0	117	4.0	117
WSAZ-TV D22 DT LIC	150.6	4,829	90.9	2,828	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	2,056	24.9	2,056
CICO-DT-28 D22 DT LIC	22.0	3,002	2.0	41	2.0	41

-----  
Interference to BLANK0000080180 LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	211.3 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	211.4
	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
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	287.9
	WNWO-TV	D23	DT	LIC	TOLEDO, OH	BLANK0000123861	162.0
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	149.1

CICO-DT-28D22 DT LIC KITCHENER, ON BLANKCANADA183 262.8

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25730.5 4,149,104	25167.6 4,120,788	24560.5 4,085,805	24566.5 4,086,386	-0.02 -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
WWKH-CD D22 DC BL 31.9	1,259	9.0 612	
WWKH-CD D22 DC APP 16.9	486		3.0 31
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	350.8 21,047	352.8 21,104
WOCB-CD D22 DC LIC 23.9	949	4.0 117	4.0 117
WSAZ-TV D22 DT LIC 150.6	4,829	90.9 2,828	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 2,056	24.9 2,056
CICO-DT-28 D22 DT LIC 22.0	3,002	2.0 41	2.0 41

-----  
Interference to BLANK0000150063 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	118.0 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	118.0
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	238.0
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	38.9
	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	226.6 6,573	226.6 6,573	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL 3.0	39	0.0 0	
WWKH-CD D22 DC APP 3.0	39		0.0 0
WVPX-TV D22 DT LIC 3.0	39	0.0 0	0.0 0
WTOO-CD D22 DC LIC 12.9	65	9.9 65	9.9 65
WTAE-TV D22 LD LIC 3.0	0	0.0 0	0.0 0

-----  
Interference to BLANK0000150063 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	118.0 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	118.0
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	238.0
	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	236.5 6,638	236.5 6,638	0.00 0.00

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

-----  
Interference to BLANK0000185557 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTOO-LD	D22	LD	CP	BARNSBORO, PA	BLANK0000185557	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	162.9 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	162.9
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	253.4
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	84.6
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	226.4
	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	136.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX

3772.0	110,583	3275.3	89,452	2990.9	84,692	2990.9	84,692	0.00	0.00
Undesired			Total IX	Unique IX, before		Unique IX, after			
WWKH-CD	D22 DC BL	2.0	0	0.0		0			
WWKH-CD	D22 DC APP	2.0	0			0.0		0	
WVPX-TV	D22 DT LIC	20.0	480	10.0		325		10.0 325	
WTOO-CD	D22 DC LIC	269.5	4,399	254.4		3,578		253.4 3,578	
WOLF-TV	D22 DT LIC	10.0	677	3.0		15		3.0 15	
WTAE-TV	D22 LD LIC	10.1	163	0.0		0		0.0 0	

-----  
Interference to BLANK0000185557 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WTOO-LD	D22	LD	CP	BARNSBORO, PA	BLANK0000185557			
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	162.9 km		
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	162.9		
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	253.4		
	WTOO-CD	D22	DC	CP	BOLIVAR, PA	BLANK0000154235	72.2		
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	226.4		
	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	136.0		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
3772.0	110,583	3275.3	89,452	3243.2	88,245	3242.2	88,245	0.03	0.00

Undesired			Total IX	Unique IX, before		Unique IX, after	
WWKH-CD	D22 DC BL	2.0	0	0.0		0	
WWKH-CD	D22 DC APP	2.0	0			1.0 0	
WVPX-TV	D22 DT LIC	20.0	480	15.0		410	
WTOO-CD	D22 DC CP	2.0	25	2.0		25	
WOLF-TV	D22 DT LIC	10.0	677	4.0		588	
WTAE-TV	D22 LD LIC	10.1	163	3.0		95	

-----  
Interference to BLANK0000099914 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914			
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	81.0 km		
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	81.0		
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	87.4		
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000166001	214.1		
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	232.6		
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	277.2		
	WDVM-TV	D23	DT	LIC	HAGERSTOWN, MD	BLANK0000080408	117.2		
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	87.0		
Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
9521.1	656,643	7504.7	411,824	7072.6	386,591	7078.6	387,061	-0.09	-0.12

Undesired			Total IX	Unique IX, before		Unique IX, after	
WWKH-CD	D22 DC BL	334.3	21,428	224.5		9,255	
WWKH-CD	D22 DC APP	330.2	20,818			218.4 8,785	
WPNT	D21 DT LIC	73.9	10,910	4.0		15	
WMPB	D22 DT LIC	2.0	0	1.0		0	
WVPX-TV	D22 DT LIC	117.8	8,581	39.9		969	
WOLF-TV	D22 DT LIC	10.0	33	5.0		33	
WDVM-TV	D23 DT LIC	1.0	0	1.0		0	
WPXI	D23 DT LIC	113.8	12,075	21.9		1,312	

-----  
Interference to BLANK0000099914 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	81.0 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	81.0
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	87.4
	WMPB	D22	DT	LIC	BALTIMORE, MD	BLANK0000166001	214.1
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	232.6
	WOLF-TV	D22	DT	LIC	HAZLETON, PA	BLANK0000086376	277.2
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	87.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
9521.1	656,643	7504.7	411,824	7073.6	386,591	7079.6	387,061	-0.09	-0.12
Undesired		Total IX		Unique IX, before		Unique IX, after			
WWKH-CD	D22 DC BL	334.3	21,428	224.5	9,255				
WWKH-CD	D22 DC APP	330.2	20,818			218.4	8,785		
WPNT	D21 DT LIC	73.9	10,910	4.0	15	4.0	15		
WMPB	D22 DT LIC	2.0	0	1.0	0	1.0	0		
WVPX-TV	D22 DT LIC	117.8	8,581	39.9	969	34.9	780		
WOLF-TV	D22 DT LIC	10.0	33	5.0	33	5.0	33		
WPXI	D23 DT LIC	113.8	12,075	21.9	1,312	24.9	1,555		

-----  
Interference to BLANK0000088086 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	
Undesireds:							
	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	70.7 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	70.8
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	6.4
	W21EB-D	D21	LD	LIC	CLARKSBURG, WV	BLANK0000160514	133.1
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	153.0
	WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	101.8
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	83.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	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	3531.9	1,270,906	3545.8	1,272,729	-0.39	-0.14
Undesired		Total IX		Unique IX, before		Unique IX, after			
WWKH-CD	D22 DC BL	603.0	139,551	68.8	14,302				
WWKH-CD	D22 DC APP	496.5	116,233			54.8	12,479		
WPNT	D21 DT LIC	886.4	266,972	136.7	28,398	142.7	30,276		
WVPX-TV	D22 DT LIC	244.5	34,899	29.0	2,169	29.0	2,169		
WTOO-CD	D22 DC LIC	548.5	57,178	152.3	13,097	159.2	13,396		
WSAZ-TV	D22 DT LIC	5.0	321	0.0	0	0.0	0		
WPXI	D23 DT LIC	1417.8	382,108	465.2	112,692	488.1	115,724		

-----  
Interference to BLANK0000088086 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WTAE-TV	D22	LD	LIC	PITTSBURGH, PA	BLANK0000088086	
Undesireds:							
	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	70.7 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	70.8
	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	6.4
	W21EB-D	D21	LD	LIC	CLARKSBURG, WV	BLANK0000160514	133.1
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	153.0
	WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	101.8
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	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	3684.2	1,284,003	3705.1	1,286,125	-0.57	-0.17
Undesired		Total IX		Unique IX, before		Unique IX, after			
WWKH-CD	D22 DC BL	603.0	139,551	124.5	19,938				
WWKH-CD	D22 DC APP	496.5	116,233			103.6	17,816		
WPNT	D21 DT LIC	886.4	266,972	153.7	30,520	162.6	32,580		
WVPX-TV	D22 DT LIC	244.5	34,899	40.9	3,205	42.9	3,364		
WSAZ-TV	D22 DT LIC	5.0	321	0.0	0	0.0	0		
WPXI	D23 DT LIC	1417.8	382,108	537.9	122,180	564.7	124,615		

-----  
Interference to BLANK0000150848 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W22CY-D	D22	LD	LIC	CLARKSBURG, WV	BLANK0000150848	
Undesireds:							
	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	85.1 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	85.2
	W21EB-D	D21	LD	LIC	CLARKSBURG, WV	BLANK0000160514	5.0
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	222.1

WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	202.9
WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	166.2
WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	184.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
2035.5 136,068	1822.4 126,342	1697.5 118,140	1696.5 118,069	0.06 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL 4.9	136	2.0	96
WWKH-CD D22 DC APP 7.9	261		3.0 167
WVPX-TV D22 DT LIC 29.8	556	20.9 460	20.9 460
WSAZ-TV D22 DT LIC 102.0	7,646	91.1 7,510	89.1 7,456

-----  
Interference to BLANK0000150848 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W22CY-D	D22	LD	LIC	CLARKSBURG, WV	BLANK0000150848	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	85.1 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	85.2
	W21EB-D	D21	LD	CP	CLARKSBURG, WV	BLANK0000162212	15.9
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	222.1
	WTOO-LD	D22	LD	LIC	BARNSBORO, PA	BLANK0000150063	202.9
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	166.2
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	184.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
2035.5 136,068	1822.4 126,342	1689.6 117,761	1688.6 117,690	0.06 0.06

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL 4.9	136	2.0	96
WWKH-CD D22 DC APP 7.9	261		3.0 167
W21EB-D D21 LD CP 22.8	1,243	7.9 379	7.9 379
WVPX-TV D22 DT LIC 29.8	556	17.9 409	17.9 409
WSAZ-TV D22 DT LIC 102.0	7,646	82.2 6,728	80.2 6,674

-----  
Interference to BLANK0000080213 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	73.8 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	73.8
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	87.0
	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
	WTVR-TV	D23	DT	LIC	RICHMOND, VA	BLANK0000109887	388.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6
	CIII-DT	D23	DT	LIC	PARIS, ON	BLANKCANADA209	313.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
27296.0 3,301,422	25672.2 3,193,648	24812.2 3,131,443	24915.8 3,140,176	-0.42 -0.28

Undesired	Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL 121.7	9,173	104.6	8,733
WWKH-CD D22 DC APP 1.0	0		1.0 0
WVPX-TV D22 DT LIC 49.7	2,863	21.9 1,104	21.9 1,104
WTOO-CD D22 DC LIC 84.9	2,425	78.9 2,328	78.9 2,328
WDVM-TV D23 DT LIC 447.3	37,316	258.0 21,510	274.1 21,918
WETM-TV D23 DT LIC 5.0	112	2.0 63	2.0 63
WWHO D23 DT LIC 337.4	25,995	182.3 11,935	182.3 11,935
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
CIII-DT D23 DT LIC 25.2	4,903	2.0 41	2.0 41

-----  
Interference to BLANK0000080213 LIC scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
------	------	-----	--------	-------------	-------------	----------



Desired:	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	73.8 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	73.8
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	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
	WTVR-TV	D23	DT	LIC	RICHMOND, VA	BLANK0000109887	388.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6
	CIII-DT	D23	DT	LIC	PARIS, ON	BLANKCANADA209	313.1

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27296.0	3,301,422	25672.2	3,193,648	24891.1	3,133,771	24994.7	3,142,504	-0.42 -0.28

Undesired				Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL	121.7			9,173	104.6	8,733
WWKH-CD D22 DC APP	1.0			0		1.0 0
WVPX-TV D22 DT LIC	49.7			2,863	21.9	1,104 21.9 1,104
WDVM-TV D23 DT LIC	447.3			37,316	263.0	21,576 279.1 21,984
WETM-TV D23 DT LIC	5.0			112	3.0	94 3.0 94
WWHO D23 DT LIC	337.4			25,995	182.3	11,935 182.3 11,935
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
CIII-DT D23 DT LIC	25.2			4,903	2.0	41 2.0 41

-----  
Interference to BLANK0000080213 LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	73.8 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	73.8
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	87.0
	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
	WTVR-TV	D23	DT	LIC	RICHMOND, VA	BLANK0000109887	388.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5
	WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6
	CIII-DT	D23	DT	LIC	PARIS, ON	BLANKCANADA209	313.1

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27296.0	3,301,422	25672.2	3,193,648	25070.2	3,152,953	25190.0	3,162,094	-0.48 -0.29

Undesired				Total IX	Unique IX, before	Unique IX, after
WWKH-CD D22 DC BL	121.7			9,173	120.7	9,141
WWKH-CD D22 DC APP	1.0			0		1.0 0
WVPX-TV D22 DT LIC	49.7			2,863	25.8	1,324 25.8 1,324
WTOO-CD D22 DC LIC	84.9			2,425	83.9	2,394 83.9 2,394
WETM-TV D23 DT LIC	5.0			112	4.0	81 4.0 81
WWHO D23 DT LIC	337.4			25,995	280.4	20,064 281.4 20,096
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	15.0	598 15.0 598
CIII-DT D23 DT LIC	25.2			4,903	8.1	957 8.1 957

-----  
Interference to BLANK0000080213 LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	
Undesireds:	WWKH-CD	D22	DC	BL	PITTSBURG, PA	DTVBL68409	73.8 km
	WWKH-CD	D22	DC	APP	PITTSBURG, PA	WWKH-CD ANT CHG	73.8
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	149.1
	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
	WTVR-TV	D23	DT	LIC	RICHMOND, VA	BLANK0000109887	388.1
	WEAO	D24	DT	LIC	AKRON, OH	BLANK0000095195	153.5

WTAJ-TV	D24	DT	LIC	ALTOONA, PA	BLANK0000079898	132.6
CIII-DT	D23	DT	LIC	PARIS, ON	BLANKCANADA209	313.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
27296.0	3,301,422	25672.2	3,193,648	25154.1	3,155,347	25273.8	3,164,488	-0.48 -0.29

Undesired			Total IX		Unique IX, before		Unique IX, after
WWKH-CD D22 DC BL	121.7		9,173		120.7	9,141	
WWKH-CD D22 DC APP	1.0		0			1.0	0
WVPX-TV D22 DT LIC	49.7		2,863	25.8	1,324	25.8	1,324
WETM-TV D23 DT LIC	5.0		112	5.0	112	5.0	112
WWHO D23 DT LIC	337.4		25,995	280.4	20,064	281.4	20,096
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	15.0	598	15.0	598
CIII-DT D23 DT LIC	25.2		4,903	8.1	957	8.1	957

-----

Interference to proposal scenario 1  
3.93% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WWKH-CD	D22	DC	APP	PITTSBURGH, PA	WWKH-CD ANT CHG	
Undesireds:	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	77.1 km
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	211.4
	WTOO-CD	D22	DC	LIC	BOLIVAR, PA	BLANK0000099914	81.0
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	266.7
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	73.8

Service area		Terrain-limited		IX-free		Percent IX
3480.7	389,447	3051.9	358,474	2886.4	344,378	5.42 3.93

Undesired			Total IX		Unique IX		Prct Unique IX
WPNT D21 DT LIC	54.1		5,152	4.0	229	0.13	0.06
WVPX-TV D22 DT LIC	50.1		7,579	10.0	3,338	0.33	0.93
WTOO-CD D22 DC LIC	103.3		6,057	71.2	2,818	2.33	0.79
WSAZ-TV D22 DT LIC	7.0		312	1.0	0	0.03	0.00
WPXI D23 DT LIC	70.1		7,049	10.0	453	0.33	0.13

-----

Interference to proposal scenario 2  
3.15% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WWKH-CD	D22	DC	APP	PITTSBURGH, PA	WWKH-CD ANT CHG	
Undesireds:	WPNT	D21	DT	LIC	PITTSBURGH, PA	BLANK0000112577	77.1 km
	WVPX-TV	D22	DT	LIC	AKRON, OH	BLANK0000080180	211.4
	WSAZ-TV	D22	DT	LIC	HUNTINGTON, WV	BLANK0000167829	266.7
	WPXI	D23	DT	LIC	PITTSBURGH, PA	BLANK0000080213	73.8

Service area		Terrain-limited		IX-free		Percent IX
3480.7	389,447	3051.9	358,474	2957.6	347,196	3.09 3.15

Undesired			Total IX		Unique IX		Prct Unique IX
WPNT D21 DT LIC	54.1		5,152	7.0	266	0.23	0.07
WVPX-TV D22 DT LIC	50.1		7,579	14.0	3,728	0.46	1.04
WSAZ-TV D22 DT LIC	7.0		312	1.0	0	0.03	0.00
WPXI D23 DT LIC	70.1		7,049	16.0	635	0.53	0.18