

tvstudy v2.2.5 (4uoc83)
Database: localhost, Study: W20EB-D 27 Walpole 1KW DA, Model: Longley-Rice
Start: 2021.04.30 11:43:51

Study created: 2021.04.30 11:43:51

Study build station data: LMS TV 2021-04-30

Proposal: W20EB-D D27 LD APP WESTMORELAND, NH
File number: W20EB-D 27 Walpole 1KW DA
Facility ID: 186687
Station data: User record
Record ID: 2
Country: U.S.

Build options:
Protect pre-transition records not on baseline channel
Protect baseline records from LPTV

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	W40BO-D	D26-	LD	CP	BOSTON, MA	BLANK0000123875	123.4 km
Yes	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	91.0
Yes	WYCU-LD	D26	LD	LIC	CHARLESTOWN, ETC., NH	BLDTL20121214ABJ	40.7
No	WYBN-LD	D26	LD	LIC	COBLESKILL, NY	BLANK0000123807	141.3
Yes	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	101.5
Yes	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	124.1
No	W27BL	N27+	TX	LIC	BERLIN, NH	BLTTL19950530IQ	185.4
No	W27EC-D	D27+	LD	LIC	BELVIDERE, NJ	BLANK0000058689	336.2
Yes	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	106.3
No	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	312.1
No	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	291.7
No	WMJQ-CD	D27	DC	LIC	SYRACUSE, NY	BLANK0000121173	308.6
No	WYJH-LD	D27	LD	LIC	WHITE LAKE, NY	BLANK0000112742	221.7
No	WOLF-TV	D27	LD	CP	HAZLETON, PA	BLANK0000054833	295.6
No	W16AL	D27+	LD	CP	BURLINGTON, VT	BLANK0000118485	177.2
Yes	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	152.6
No	W28DA-D	D28	LD	LIC	PITTSFIELD, MA	BLDTT20090604ABU	99.8
No	W28FA-D	D28	LD	CP	WESTMORELAND, NH	BLANK0000143444	0.0
No	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	116.2
No	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	198.1
No	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	228.3
No	WWDG-CD	D28	DC	CP	UTICA, NY	BLANK0000035669	228.6
No	WVTB	D28	DT	LIC	ST. JOHNSBURY, VT	BLANK0000098226	175.1
Yes	W28DQ-D	D28	LD	LIC	WINDSOR, VT	BLDTL20120507ABK	46.2
No	CFMT-DT-2	D27	DT	LIC	OTTAWA, ON	BLANKCANADA204	352.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D27
Mask: Stringent
Latitude: 43 2 0.00 N (NAD83)
Longitude: 72 22 2.00 W
Height AMSL: 477.6 m
HAAT: 0.0 m
Peak ERP: 1.00 kW
Antenna: SCALA-4DR-4-2HW (ID 1005041) 170.0 deg
Elev Pattern: Generic

50.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.000 kW	184.3 m	6.2 km

45.0	0.006	91.6	8.6
90.0	0.689	114.4	29.6
135.0	0.723	236.2	37.2
180.0	0.902	168.1	34.5
225.0	0.964	255.0	39.6
270.0	0.325	258.0	34.0
315.0	0.000	279.4	7.3

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 198 m

Proposal 25.05 dBu contour does not cross Canadian border
Distance to Canadian border: 219.1 km

Distance to Mexican border: 2922.0 km

Conditions at FCC monitoring station: Belfast ME
Bearing: 58.1 degrees Distance: 306.9 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 274.6 degrees Distance: 2732.5 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 BLANK0000083684 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	91.0 km
	WMHT	D25	DT	LIC	SCHENECTADY, NY	BLANK0000091434	119.6
	WJAR	D25	DT	LIC	PROVIDENCE, RI	BLANK0000087546	119.9
	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	333.9
	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000133215	199.9
	WPBS-TV	D26	DT	LIC	WATERTOWN, NY	BLANK0000081158	308.2
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	96.3

	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	22120.7	3,446,503	19575.5	3,066,770	18183.5	2,782,169	0.32 0.03
Undesired			Total IX		Unique IX, before	Unique IX, after	
W20EB-D D27 LD APP		71.4	1,035			57.4	874
WMHT D25 DT LIC		80.3	1,426		58.4	58.4	1,061
WJAR D25 DT LIC		303.8	88,719		122.8	122.8	22,169
WFUT-DT D26 DT CP		790.8	117,536		699.5	685.4	96,122
WPBS-TV D26 DT LIC		9.0	75		2.0	2.0	0
WUNI D27 DT LIC		471.4	159,669		264.1	264.1	84,759

Interference to BLANK0000083684 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	91.0 km
	WMHT	D25	DT	LIC	SCHENECTADY, NY	BLANK0000091434	119.6
	WJAR	D25	DT	LIC	PROVIDENCE, RI	BLANK0000087546	119.9
	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	333.9
	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000133215	199.9
	WPBS-TV	D26	DT	LIC	WATERTOWN, NY	BLANK0000081158	308.2
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	117.9

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22120.7 3,446,503	19575.5 3,066,770	18281.8 2,815,135	18224.5 2,814,261	0.31 0.03
Undesired	Total IX	Unique IX, before	Unique IX, after	
W20EB-D D27 LD APP	71.4 1,035		57.4 874	
WMHT D25 DT LIC	80.3 1,426	58.4 1,061	58.4 1,061	
WJAR D25 DT LIC	303.8 88,719	123.0 19,865	123.0 19,865	
WFUT-DT D26 DT CP	790.8 117,536	714.6 101,669	700.5 101,508	
WPBS-TV D26 DT LIC	9.0 75	2.0 0	2.0 0	
WUNI D27 DT CP	360.9 123,650	165.8 51,793	165.8 51,793	

Interference to BLDTL20121214ABJ LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WYCU-LD	D26	LD	LIC	CHARLESTOWN, ETC., NH	BLDTL20121214ABJ	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	40.7 km
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	131.5
	WYBN-LD	D26	LD	LIC	COBLESKILL, NY	BLANK0000123807	163.3
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	130.2
	CIVM-DT	D26	DT	LIC	MONTRAL, QC	BLANKCANADA277	260.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
4130.5 117,908	3138.6 82,191	3047.3 80,848	3005.1 79,476	1.38 1.70
Undesired	Total IX	Unique IX, before	Unique IX, after	
W20EB-D D27 LD APP	62.3 1,705		42.2 1,372	
WGGB-TV D26 DT LIC	85.2 1,343	85.2 1,343	65.1 1,010	
WYBN-LD D26 LD LIC	2.0 0	2.0 0	2.0 0	
CIVM-DT D26 DT LIC	4.0 0	4.0 0	4.0 0	

Interference to BLANK0000030092 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	101.5 km
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	96.3
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	280.1
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	133.9

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25457.5 7,202,196	24088.9 7,079,377	23914.9 7,067,159	23729.3 7,062,015	0.78 0.07
Undesired	Total IX	Unique IX, before	Unique IX, after	
W20EB-D D27 LD APP	211.6 6,384		185.6 5,144	
WGGB-TV D26 DT LIC	95.9 7,569	38.0 4,088	35.0 3,816	
WNYW D27 DT LIC	44.0 3,356	17.0 1,266	12.0 882	
WHPX-TV D28 DT LIC	117.0 6,636	46.0 2,613	43.0 2,524	

Interference to BLANK0000035720 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	124.1 km
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	117.9
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	292.1
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	149.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
24686.6 7,151,799	24007.3 7,095,155	23880.9 7,088,936	23782.9 7,079,185	0.41 0.14
Undesired	Total IX	Unique IX, before	Unique IX, after	
W20EB-D D27 LD APP	124.2 10,246		98.0 9,751	
WGGB-TV D26 DT LIC	57.3 1,836	43.2 1,527	33.1 1,306	
WNYW D27 DT LIC	42.1 2,598	29.1 2,159	22.1 1,968	
WHPX-TV D28 DT LIC	52.1 2,500	32.0 1,841	30.0 1,841	

Interference to BLANK0000053981 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	106.3 km
	WYBN-LD	D26	LD	LIC	COBLESKILL, NY	BLANK0000123807	35.8
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	180.3
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	206.3
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	232.6
	WYJH-LD	D27	LD	LIC	WHITE LAKE, NY	BLANK0000112742	136.2
	W28DA-D	D28	LD	LIC	PITTSFIELD, MA	BLDTT20090604ABU	50.0
	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	58.5
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	132.0

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
10958.4	1,145,483	9189.3	1,028,783	8947.7	1,021,237	8945.7 1,021,237	0.02 0.00

Undesired			Total IX	Unique IX, before		Unique IX, after	
W20EB-D D27 LD APP			3.0 0			2.0 0	
WYBN-LD D26 LD LIC			86.8 1,153	78.7 1,146		78.7 1,146	
WUNI D27 DT LIC			7.1 7	2.0 7		2.0 7	
WIVT D27 DT LIC			10.1 7	7.0 0		7.0 0	
WNYW D27 DT LIC			1.0 0	0.0 0		0.0 0	
WYJH-LD D27 LD LIC			90.7 3,507	83.7 3,464		82.6 3,464	
W28DA-D D28 LD LIC			12.1 127	6.1 84		6.1 84	
WNYT D28 LD CP			51.0 2,795	48.0 2,795		48.0 2,795	

Interference to BLANK0000053981 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	106.3 km
	WYBN-LD	D26	LD	LIC	COBLESKILL, NY	BLANK0000123807	35.8
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	204.5
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	206.3
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	232.6
	WYJH-LD	D27	LD	LIC	WHITE LAKE, NY	BLANK0000112742	136.2
	W28DA-D	D28	LD	LIC	PITTSFIELD, MA	BLDTT20090604ABU	50.0
	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	58.5
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	132.0

	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
10958.4	1,145,483	9189.3	1,028,783	8935.6	1,020,836	8933.6 1,020,836	0.02 0.00

Undesired			Total IX	Unique IX, before		Unique IX, after	
W20EB-D D27 LD APP			3.0 0			2.0 0	
WYBN-LD D26 LD LIC			86.8 1,153	75.7 910		75.7 910	
WUNI D27 DT CP			23.2 644	14.1 408		14.1 408	
WIVT D27 DT LIC			10.1 7	6.0 0		6.0 0	
WNYW D27 DT LIC			1.0 0	0.0 0		0.0 0	
WYJH-LD D27 LD LIC			90.7 3,507	83.7 3,464		82.6 3,464	
W28DA-D D28 LD LIC			12.1 127	6.1 84		6.1 84	
WNYT D28 LD CP			51.0 2,795	48.0 2,795		48.0 2,795	

Interference to BLANK0000080171 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	152.6 km
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	133.9
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	147.9
	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	96.6
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	250.1
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	273.8

WVTB	D28	DT	LIC	ST. JOHNSBURY, VT	BLANK0000098226	327.6
WNEU	D29	DT	LIC	MERRIMACK, NH	BLANK0000116628	148.0
WLNY-TV	D29	DT	LIC	RIVERHEAD, NY	BLANK0000080208	89.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32796.5	5,584,310	29833.8	5,142,681	28123.3	4,739,343	28121.3	4,739,343	0.01 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after
W20EB-D D27 LD APP	3.0	0			2.0	0
WUNI D27 DT LIC	187.4	51,363	82.7	19,345	82.7	19,345
WNYW D27 DT LIC	24.3	6,979	1.0	304	1.0	304
WEPT-CD D28 DC LIC	778.4	70,527	592.7	43,557	592.7	43,557
WWDG-CD D28 DC LIC	6.1	35	2.0	35	2.0	35
WCAU D28 DT LIC	268.3	57,213	54.3	9,072	54.3	9,072
WVTB D28 DT LIC	17.2	164	16.2	164	15.2	164
WNEU D29 DT LIC	119.7	35,325	18.9	3,986	18.9	3,986
WLNY-TV D29 DT LIC	691.2	275,639	605.8	244,417	605.8	244,417

Interference to BLANK0000080171 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	152.6 km
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	149.0
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	147.9
	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	96.6
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	250.1
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	273.8
	WVTB	D28	DT	LIC	ST. JOHNSBURY, VT	BLANK0000098226	327.6
	WNEU	D29	DT	LIC	MERRIMACK, NH	BLANK0000116628	148.0
	WLNY-TV	D29	DT	LIC	RIVERHEAD, NY	BLANK0000080208	89.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32796.5	5,584,310	29833.8	5,142,681	28101.3	4,735,637	28099.2	4,735,637	0.01 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after
W20EB-D D27 LD APP	3.0	0			2.0	0
WUNI D27 DT CP	209.5	52,264	104.8	23,051	104.8	23,051
WNYW D27 DT LIC	24.3	6,979	1.0	304	1.0	304
WEPT-CD D28 DC LIC	778.4	70,527	592.7	44,254	592.7	44,254
WWDG-CD D28 DC LIC	6.1	35	2.0	35	2.0	35
WCAU D28 DT LIC	268.3	57,213	54.3	9,072	54.3	9,072
WVTB D28 DT LIC	17.2	164	16.2	164	15.2	164
WNEU D29 DT LIC	119.7	35,325	21.9	6,686	21.9	6,686
WLNY-TV D29 DT LIC	691.2	275,639	605.8	244,417	605.8	244,417

Interference to BLANK0000080171 LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	152.6 km
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	133.9
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	147.9
	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	96.6
	WWDG-CD	D28	DC	CP	UTICA, NY	BLANK0000035669	250.4
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	273.8
	WVTB	D28	DT	LIC	ST. JOHNSBURY, VT	BLANK0000098226	327.6
	WNEU	D29	DT	LIC	MERRIMACK, NH	BLANK0000116628	148.0
	WLNY-TV	D29	DT	LIC	RIVERHEAD, NY	BLANK0000080208	89.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
32796.5	5,584,310	29833.8	5,142,681	28123.3	4,739,343	28121.3	4,739,343	0.01 0.00

Undesired		Total IX		Unique IX, before		Unique IX, after
W20EB-D D27 LD APP	3.0	0			2.0	0
WUNI D27 DT LIC	187.4	51,363	82.7	19,345	82.7	19,345
WNYW D27 DT LIC	24.3	6,979	1.0	304	1.0	304

WEPT-CD D28 DC LIC	778.4	70,527	592.7	43,530	592.7	43,530
WWDG-CD D28 DC CP	6.1	62	2.0	35	2.0	35
WCAU D28 DT LIC	268.3	57,213	54.3	9,072	54.3	9,072
WVTB D28 DT LIC	17.2	164	16.2	164	15.2	164
WNEU D29 DT LIC	119.7	35,325	18.9	3,986	18.9	3,986
WLNY-TV D29 DT LIC	691.2	275,639	605.8	244,417	605.8	244,417

Interference to BLANK0000080171 LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	152.6 km
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	149.0
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	147.9
	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	96.6
	WWDG-CD	D28	DC	CP	UTICA, NY	BLANK0000035669	250.4
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	273.8
	WVTB	D28	DT	LIC	ST. JOHNSBURY, VT	BLANK0000098226	327.6
	WNEU	D29	DT	LIC	MERRIMACK, NH	BLANK0000116628	148.0
	WLNY-TV	D29	DT	LIC	RIVERHEAD, NY	BLANK0000080208	89.9

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32796.5 5,584,310	29833.8 5,142,681	28101.3 4,735,637	28099.2 4,735,637	0.01 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
W20EB-D D27 LD APP	3.0 0	2.0 0	
WUNI D27 DT CP	209.5 52,264	104.8 23,051	
WNYW D27 DT LIC	24.3 6,979	1.0 304	
WEPT-CD D28 DC LIC	778.4 70,527	592.7 44,227	
WWDG-CD D28 DC CP	6.1 62	2.0 35	
WCAU D28 DT LIC	268.3 57,213	54.3 9,072	
WVTB D28 DT LIC	17.2 164	15.2 164	
WNEU D29 DT LIC	119.7 35,325	21.9 6,686	
WLNY-TV D29 DT LIC	691.2 275,639	605.8 244,417	

Interference to BLDTL20120507ABK LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W28DQ-D	D28	LD	LIC	WINDSOR, VT	BLDTL20120507ABK	
Undesireds:	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	46.2 km
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	141.4
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	195.9
	W28FA-D	D28	LD	CP	WESTMORELAND, NH	BLANK0000143444	46.2
	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	105.9
	WNYJ-LD	D28-	LD	LIC	New York, NY	BLANK0000081638	301.3
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	222.7
	WVTB	D28	DT	LIC	ST. JOHNSBURY, VT	BLANK0000098226	133.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
7657.9 204,343	5735.5 150,108	5394.2 145,277	5394.2 145,277	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
W20EB-D D27 LD APP	4.0 122	0.0 0	
WHPX-TV D28 DT LIC	23.2 295	10.1 22	
W28FA-D D28 LD CP	97.3 1,326	88.3 1,083	
WNYT D28 LD CP	23.1 141	14.1 26	
WVTB D28 DT LIC	226.8 3,656	202.6 3,113	

Interference to proposal scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	
Undesireds:	WYCU-LD	D26	LD	LIC	CHARLESTOWN, ETC., NH	BLDTL20121214ABJ	40.7 km
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	101.5
	W28DQ-D	D28	LD	LIC	WINDSOR, VT	BLDTL20120507ABK	46.2

Service area	Terrain-limited	IX-free	Percent IX
2618.0 94,105	1970.1 70,610	1902.7 69,438	3.42 1.66
Undesired	Total IX	Unique IX	Prcnt Unique IX
WYCU-LD D26 LD LIC	7.1 148	3.0 33	0.15 0.05
WUNI D27 DT LIC	50.3 996	38.2 729	1.94 1.03
W28DQ-D D28 LD LIC	26.2 410	13.1 143	0.66 0.20

Interference to proposal scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W20EB-D	D27	LD	APP	WESTMORELAND, NH	W20EB-D 27 Walpole 1KW	
Undesireds:	WYCU-LD	D26	LD	LIC	CHARLESTOWN, ETC., NH	BLDTL20121214ABJ	40.7 km
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	124.1
	W28DQ-D	D28	LD	LIC	WINDSOR, VT	BLDTL20120507ABK	46.2

Service area	Terrain-limited	IX-free	Percent IX
2618.0 94,105	1970.1 70,610	1920.8 69,954	2.50 0.93
Undesired	Total IX	Unique IX	Prcnt Unique IX
WYCU-LD D26 LD LIC	7.1 148	2.0 33	0.10 0.05
WUNI D27 DT CP	30.2 410	20.1 213	1.02 0.30
W28DQ-D D28 LD LIC	26.2 410	15.1 213	0.77 0.30