

WNYZ-LP MINOR CHANGE APPLICATION FOR CP BDFCDVL-20150120AIE CH 6 LPTV DTV  
3 kW MAX DA NEW YORK, NEW YORK  
ENGINEERING NARRATIVE AND RF RADIATION ENVIRONMENTAL ANALYSIS  
JUNE 2021

The facilities proposed herein are believed to fully qualify as a minor change as the proposed site location is 2.7 kilometers from the licensed site and there is substantial contour overlap between the proposed and licensed facilities.

The applicant proposes herein to relocate to an established rooftop communications site in Manhattan. The proposed antenna system consists of a PSI PSILV5CLOG-6 Custom, log periodic, 2 bay , low band VHF antenna, with 0.5 degrees of electrical beam tilt. The maximum relative field in the elevation pattern is based on 1.0 as a fully conservative value. Utilizing formula 10 OF OET Bulletin No. 65, Edition 97-01, a value F of 1.0 has been used to calculate the power density 2 meters above ground. The antenna RC AGL is 216 meters. The maximum power density is 4.4 uw/cm squared calculated for an ERP of 3,000 watts H. polarization and 3,000 watts V. polarization. This value is 2.18% of the Public Exposure MPE per section 1.1310. Based on this analysis it is believed that the proposed facility is in compliance with OET-65 Guidelines.

The applicant will reduce power or cease transmission as required to meet FCC OET-65 Guidelines.

The proposed structure is existing.

Below is a copy of the TVStudy interference analysis for CH 6 based on the facilities described above with the antenna orientation of 100 degrees true. As can be seen at the conclusion of the report there is no impermissible ISIX or co-channel received interference above 7.5%. It is believed that the proposed facility provides full protection to other television facilities.

## TVStudy Report

Study created: 2021.06.25 13:27:27

Study build station data: LMS TV 2021-06-24

Proposal: WNYZ-LP D6 LD CP NEW YORK, NY

File number: BDFCDVL20150120AIE

Facility ID: 56043

Station data: User record

Record ID: 819

Country: U.S.

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WMDE	D5	DT	LIC	DOVER, DE	BLANK0000001038	271.4 km
No	WNYX-LD	D5	LD	LIC	NEW YORK, NY	BLANK0000060581	2.7
No	WXNJ-LD	D5+	LD	LIC	PORT JERVIS, NY	BLANK0000121300	24.8
No	WRGB	D5	LD	LIC	SCHENECTADY, NY	BLANK0000129768	205.2
No	WOWZ-LP	N6	TX	APP	SALISBURY, MD	BLANK0000071750	288.1
No	WOWZ-LP	D6z	LD	LIC	SALISBURY, MD	BLTVL20090326ADA	288.1
No	WOWZ-LP	N6z	TX	CP	SALISBURY, MD	BPTVL20140210ABX	289.4
No	W06DH-D	D6	LD	LIC	WESTMORELAND, NH	BLANK0000150696	284.3
No	W06DH-D	D6	LD	APP	WESTMORELAND, NH	BLANK0000150888	289.3
No	WNDR-LP	N6z	TX	LIC	AUBURN, NY	BLTVL20120312AAI	325.8
No	WXXW-LP	D6-	LD	CP	BINGHAMTON, NY	BLANK0000144350	220.6
No	WXXW-LP	N6-	TX	LIC	BINGHAMTON, NY	BLTVL20060515AAC	219.7
Yes	WRGB	D6	DT	LIC	SCHENECTADY, NY	BMLCDT20110816AAF	206.6
Yes	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	206.6
No	WVOA-LP	D6+	LD	CP	WESTVALE, NY	BLANK0000150238	313.2
No	WVOA-LP	N6+	TX	LIC	WESTVALE, NY	BLTVL20090622AAX	313.2
No	WKBS-TV	D6	DT	LIC	ALTOONA, PA	BLANK0000084211	378.2
Yes	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	134.8
Yes	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	135.1
No	WDCN-LP	N6	TX	APP	FAIRFAX, VA	BLANK0000071752	341.5
No	WDCN-LP	D6	LD	CP	FAIRFAX, VA	BLANK0000149663	349.0
No	WDCN-LP	D6z	LD	LIC	FAIRFAX, VA	BLTVL20070410ACR	341.5

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D6  
Mask: Full Service  
Latitude: 40 46 2.30 N (NAD83)  
Longitude: 73 57 40.40 W  
Height AMSL: 241.0 m  
HAAT: 0.0 m  
Peak ERP: 3.00 kW  
Antenna: PSI LOG 100.0 deg  
Elev Pattn: Generic  
Elec Tilt: 0.50

43.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.011 kW	194.7 m	21.3 km
45.0	0.337	230.9	45.0
90.0	2.82	225.8	61.5
135.0	1.49	220.2	56.0
180.0	0.000	226.3	2.3
225.0	0.000	239.1	2.4
270.0	0.000	228.2	2.3
315.0	0.002	225.6	15.3

Database HAAT does not agree with computed HAAT  
Database HAAT: 0 m    Computed HAAT: 224 m

Distance to Canadian border: 394.7 km

Distance to Mexican border: 2677.6 km

Conditions at FCC monitoring station: Laurel MD  
Bearing: 234.8 degrees    Distance: 301.7 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 278.8 degrees    Distance: 2630.8 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%

----- Below is IX received by proposal BDFCDVL20150120AIE -----

\*\*MX with BLANK0000035671 APP scenario 1, 7.07% interference received  
Proposal receives 6.04% interference from scenario 2  
\*\*MX with scenario 3, 7.47% interference received  
\*\*MX with BLANK0000035659 APP scenario 4, 6.54% interference received

## ISIX

tvstudy v2.2.5 (4uoc83)  
Database: 127.0.0.1, Study: BDFCDVL20150120AIE #1076, Model: Longley-Rice  
Start: 2021.06.25 13:27:27

Study created: 2021.06.25 13:27:27

Study build station data: LMS TV 2021-06-24

Proposal: WNYZ-LP D6 LD CP NEW YORK, NY  
File number: BDFCDVL20150120AIE  
Facility ID: 56043  
Station data: User record  
Record ID: 819  
Country: U.S.

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No	WNYX-LD	D5	LD	LIC	NEW YORK, NY	BLANK0000060581	2.7
No	WXNJ-LD	D5+	LD	LIC	PORT JERVIS, NY	BLANK0000121300	24.8
No	WRGB	D5	LD	LIC	SCHENECTADY, NY	BLANK0000129768	205.2
No	WOWZ-LP	N6	TX	APP	SALISBURY, MD	BLANK0000071750	288.1
No	WOWZ-LP	D6z	LD	LIC	SALISBURY, MD	BLTVL20090326ADA	288.1
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No	WXXW-LP	N6-	TX	LIC	BINGHAMTON, NY	BLTVL20060515AAC	219.7
Yes	WRGB	D6	DT	LIC	SCHENECTADY, NY	BMLCDT20110816AAF	206.6
Yes	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	206.6
No	WVOA-LP	D6+	LD	CP	WESTVALE, NY	BLANK0000150238	313.2
No	WVOA-LP	N6+	TX	LIC	WESTVALE, NY	BLTVL20090622AAX	313.2
No	WKBS-TV	D6	DT	LIC	ALTOONA, PA	BLANK0000084211	378.2
Yes	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	134.8
Yes	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	135.1
No	WDCN-LP	N6	TX	APP	FAIRFAX, VA	BLANK0000071752	341.5
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No WDCN-LP D6z LD LIC FAIRFAX, VA BLTVL20070410ACR 341.5

No non-directional AM stations found within 0.8 km

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Record parameters as studied:

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Elec Tilt: 0.50

43.0 dBu contour:

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135.0	1.49	220.2	56.0
180.0	0.000	226.3	2.3
225.0	0.000	239.1	2.4
270.0	0.000	228.2	2.3
315.0	0.002	225.6	15.3

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Distance to Canadian border: 394.7 km

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Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 278.8 degrees Distance: 2630.8 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%

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Interference to BMLCDT20110816AAF LIC scenario 1

Desired:	Call WRGB	Chan D6	Svc DT	Status LIC	City, State SCHENECTADY, NY	File Number BMLCDT20110816AAF	Distance
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	208.8 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	206.6
	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	304.7
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
	49159.8	2,880,097	43840.4	2,451,415	42521.7	2,358,770	42550.7 2,357,563 -0.07 0.05
Undesired				Total IX	Unique IX, before	Unique IX, after	
WNYZ-LP N6+ TX LIC		139.1		6,525	39.0	1,832	
WNYZ-LP D6 LD CP		24.0		3,838		10.0	3,039
WPVI-TV D6 DT APP		1279.6		90,813	1179.5	86,120	1265.6 90,014

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Interference to BMLCDT20110816AAF LIC scenario 2

Desired:	Call WRGB	Chan D6	Svc DT	Status LIC	City, State SCHENECTADY, NY	File Number BMLCDT20110816AAF	Distance
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	208.8 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	206.6
	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDDT20111019ACJ	304.9
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
	49159.8	2,880,097	43840.4	2,451,415	42772.2	2,386,065	42797.2 2,384,618 -0.06 0.06
Undesired				Total IX	Unique IX, before	Unique IX, after	
WNYZ-LP N6+ TX LIC		139.1		6,525	30.0	1,229	
WNYZ-LP D6 LD CP		24.0		3,838		5.0	2,676
WPVI-TV D6 DT LIC		1038.1		64,121	929.1	58,825	1019.1 62,959

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Interference to BLANK0000035659 APP scenario 1

Desired:	Call WRGB	Chan D6	Svc DT	Status APP	City, State SCHENECTADY, NY	File Number BLANK0000035659	Distance
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	208.8 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	206.6
	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	304.7
	Service area	Terrain-limited			IX-free, before	IX-free, after	Percent New IX
	55949.4	3,593,498	49780.0	3,044,084	48109.4	2,895,366	48141.4 2,896,512 -0.07 -0.04

Undesired			Total IX	Unique IX, before	Unique IX, after
WNYZ-LP N6+ TX LIC	163.2		7,550	40.0	1,961
WNYZ-LP D6 LD CP	39.1		3,961		8.0
WPVI-TV D6 DT APP	1630.6		146,757	1507.4	1599.5
				141,168	143,611

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Interference to BLANK0000035659 APP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	208.8 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	206.6
	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	304.9
Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX	
55949.4	3,593,498	49780.0	3,044,084	48376.2	2,929,783	48403.2	2,929,703
						-0.06	0.00

Undesired			Total IX	Unique IX, before	Unique IX, after
WNYZ-LP N6+ TX LIC	163.2		7,550	33.0	1,170
WNYZ-LP D6 LD CP	39.1		3,961		6.0
WPVI-TV D6 DT LIC	1370.8		113,131	1240.6	1337.7
				106,751	110,420

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Interference to BLANK0000035671 APP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	134.8 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	134.8
	WMDE	D5	DT	LIC	DOVER, DE	BLANK0000001038	141.4
	WRGB	D6	DT	LIC	SCHENECTADY, NY	BMLCDT20110816AAF	304.7
	WKBS-TV	D6	DT	LIC	ALTOONA, PA	BLANK0000084211	277.4
Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX	
51079.3	15,643,549	49606.0	15,280,960	47157.0	13,744,123	47334.3	14,354,998
						-0.38	-4.44

Undesired			Total IX	Unique IX, before	Unique IX, after
WNYZ-LP N6+ TX LIC	1069.9		1,241,729	797.0	770,827
WNYZ-LP D6 LD CP	741.3		224,133		619.6
WMDE D5 DT LIC	223.6		8,088	220.7	159,952
WRGB D6 DT LIC	824.3		629,514	490.3	4,923
WKBS-TV D6 DT LIC	668.2		139,800	604.2	557,106
				128,408	604.2
					128,408

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Interference to BLANK0000035671 APP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	

Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	134.8 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	134.8
	WMDE	D5	DT	LIC	DOVER, DE	BLANK0000001038	141.4
	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	304.7
	WKBS-TV	D6	DT	LIC	ALTOONA, PA	BLANK0000084211	277.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
51079.3 15,643,549	49606.0 15,280,960	46773.3 13,434,105	46901.1 13,828,396	-0.27 -2.94

Undesired	Total IX	Unique IX, before	Unique IX, after
WNYZ-LP N6+ TX LIC	1069.9 1,241,729	535.2 460,690	
WNYZ-LP D6 LD CP	741.3 224,133		407.4 66,399
WMDE D5 DT LIC	223.6 8,088	220.7 4,923	220.7 4,923
WRGB D6 DT APP	1476.6 1,250,600	874.0 460,403	1074.8 1,083,708
WKBS-TV D6 DT LIC	668.2 139,800	597.2 127,477	597.2 127,477

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Interference to BLCDT20111019ACJ LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	135.0 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	135.1
	WMDE	D5	DT	LIC	DOVER, DE	BLANK0000001038	141.2
	WRGB	D6	DT	LIC	SCHENECTADY, NY	BMLCDT20110816AAF	304.9
	WKBS-TV	D6	DT	LIC	ALTOONA, PA	BLANK0000084211	277.3

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
46069.8 13,939,050	44703.1 13,639,170	42963.6 12,967,134	43100.9 13,057,124	-0.32 -0.69

Undesired	Total IX	Unique IX, before	Unique IX, after
WNYZ-LP N6+ TX LIC	587.8 311,983	396.6 94,005	
WNYZ-LP D6 LD CP	309.2 111,581		259.3 4,015
WMDE D5 DT LIC	71.5 7,410	68.5 5,776	68.5 5,776
WRGB D6 DT LIC	719.1 457,074	481.0 232,402	622.3 342,814
WKBS-TV D6 DT LIC	602.1 121,875	552.2 113,547	552.2 113,547

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Interference to BLCDT20111019ACJ LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	
Undesireds:	WNYZ-LP	N6+	TX	LIC	NEW YORK, NY	BLTVL20080128ACC	135.0 km
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	135.1
	WMDE	D5	DT	LIC	DOVER, DE	BLANK0000001038	141.2
	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	304.9
	WKBS-TV	D6	DT	LIC	ALTOONA, PA	BLANK0000084211	277.3



Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
46069.8 13,939,050	44703.1 13,639,170	42626.7 12,701,732	42695.2 12,748,280	-0.16 -0.37

Undesired	Total IX	Unique IX, before	Unique IX, after
WNYZ-LP N6+ TX LIC	587.8 311,983	224.7 49,152	
WNYZ-LP D6 LD CP	309.2 111,581		156.2 2,604
WMDE D5 DT LIC	71.5 7,410	68.5 5,776	68.5 5,776
WRGB D6 DT APP	1243.9 772,476	818.0 497,804	1028.1 651,658
WKBS-TV D6 DT LIC	602.1 121,875	536.2 108,400	536.2 108,400

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Interference to proposal scenario 1  
\*\*MX: 7.07% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	
Undesireds:	WNYX-LD	D5	LD	LIC	NEW YORK, NY	BLANK0000060581	2.7 km
	WOWZ-LP	N6	TX	APP	SALISBURY, MD	BLANK0000071750	288.1
	W06DH-D	D6	LD	LIC	WESTMORELAND, NH	BLANK0000150696	284.3
	WXXW-LP	D6-	LD	CP	BINGHAMTON, NY	BLANK0000144350	220.6
	WRGB	D6	DT	LIC	SCHENECTADY, NY	BMLCDT20110816AAF	206.6
	WVOA-LP	D6+	LD	CP	WESTVALE, NY	BLANK0000150238	313.2
	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	134.8

Service area	Terrain-limited	IX-free	Percent IX
3962.5 8,951,277	3956.5 8,944,823	3604.5 8,312,371	8.90 7.07

Undesired	Total IX	Unique IX	Prcnt Unique IX
WNYX-LD D5 LD LIC	31.8 298,880	25.8 271,889	0.65 3.04
WRGB D6 DT LIC	68.4 43,296	6.0 6,590	0.15 0.07
WPVI-TV D6 DT APP	320.3 353,973	252.8 290,472	6.39 3.25

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Interference to proposal scenario 2  
6.04% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	
Undesireds:	WNYX-LD	D5	LD	LIC	NEW YORK, NY	BLANK0000060581	2.7 km
	WOWZ-LP	N6	TX	APP	SALISBURY, MD	BLANK0000071750	288.1
	W06DH-D	D6	LD	LIC	WESTMORELAND, NH	BLANK0000150696	284.3
	WXXW-LP	D6-	LD	CP	BINGHAMTON, NY	BLANK0000144350	220.6
	WRGB	D6	DT	LIC	SCHENECTADY, NY	BMLCDT20110816AAF	206.6
	WVOA-LP	D6+	LD	CP	WESTVALE, NY	BLANK0000150238	313.2
	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	135.1

Service area	Terrain-limited	IX-free	Percent IX
3962.5 8,951,277	3956.5 8,944,823	3747.0 8,404,181	5.30 6.04

Undesired		Total IX		Unique IX	Prcnt Unique IX
WNYX-LD D5 LD LIC	31.8	298,880	26.8	271,889	0.68 3.04
WRGB D6 DT LIC	68.4	43,296	12.9	8,292	0.33 0.09
WPVI-TV D6 DT LIC	169.8	260,461	110.3	198,662	2.79 2.22

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Interference to proposal scenario 3  
 \*\*MX: 7.47% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	
Undesireds:	WNYX-LD	D5	LD	LIC	NEW YORK, NY	BLANK0000060581	2.7 km
	WOWZ-LP	N6	TX	APP	SALISBURY, MD	BLANK0000071750	288.1
	W06DH-D	D6	LD	LIC	WESTMORELAND, NH	BLANK0000150696	284.3
	WXXW-LP	D6-	LD	CP	BINGHAMTON, NY	BLANK0000144350	220.6
	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	206.6
	WVOA-LP	D6+	LD	CP	WESTVALE, NY	BLANK0000150238	313.2
	WPVI-TV	D6	DT	APP	PHILADELPHIA, PA	BLANK0000035671	134.8

Service area		Terrain-limited		IX-free	Percent IX
3962.5 8,951,277		3956.5 8,944,823	3582.7	8,276,937	9.45 7.47

Undesired		Total IX		Unique IX	Prcnt Unique IX
WNYX-LD D5 LD LIC	31.8	298,880	25.8	271,889	0.65 3.04
WRGB D6 DT APP	126.0	166,650	27.8	42,024	0.70 0.47
WPVI-TV D6 DT APP	320.3	353,973	217.1	202,552	5.49 2.26

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Interference to proposal scenario 4  
 \*\*MX: 6.54% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYZ-LP	D6	LD	CP	NEW YORK, NY	BDFCDVL20150120AIE	
Undesireds:	WNYX-LD	D5	LD	LIC	NEW YORK, NY	BLANK0000060581	2.7 km
	WOWZ-LP	N6	TX	APP	SALISBURY, MD	BLANK0000071750	288.1
	W06DH-D	D6	LD	LIC	WESTMORELAND, NH	BLANK0000150696	284.3
	WXXW-LP	D6-	LD	CP	BINGHAMTON, NY	BLANK0000144350	220.6
	WRGB	D6	DT	APP	SCHENECTADY, NY	BLANK0000035659	206.6
	WVOA-LP	D6+	LD	CP	WESTVALE, NY	BLANK0000150238	313.2
	WPVI-TV	D6	DT	LIC	PHILADELPHIA, PA	BLCDT20111019ACJ	135.1

Service area		Terrain-limited		IX-free	Percent IX
3962.5 8,951,277		3956.5 8,944,823	3719.2	8,360,207	6.00 6.54

Undesired		Total IX		Unique IX	Prcnt Unique IX
WNYX-LD D5 LD LIC	31.8	298,880	26.8	271,889	0.68 3.04
WRGB D6 DT APP	126.0	166,650	40.7	52,266	1.03 0.58
WPVI-TV D6 DT LIC	169.8	260,461	80.5	119,282	2.04 1.33

The foregoing was prepared on behalf of Sound of Long Island, Inc. by C l a r e n c e M . B e v e r a g e of Communications Technologies, Inc., Medford, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. The statements herein are true and correct of his own knowledge, except such statements made on information and belief, and as to these statements he believes them to be true and correct.

A handwritten signature in black ink, appearing to read "Clarence M. Beverage".

Clarence M. Beverage  
for Communications Technologies, Inc.  
Medford, New Jersey  
June 25, 2021