

Percent allowed new interference: 0.500  
 Percent allowed new interference to non Class A LPTV: 2.000  
 Census data selected 2000  
 Data Base Selected  
 /home/Clarence.Beverage/DTV\_Data\_Files/pt\_tvdb.sff  
 TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 04-04-2013 Time: 10:30:04

Record Selected for Analysis

W17CR USERRECORD-01 PLAINVIEW NY US  
 Channel 17 ERP 1. kW HAAT 32. m RCAMSL 00048 m FULL SERVICE MASK  
 Latitude 040-46-44 Longitude 0073-25-29  
 Status APP Zone 1 Border Site number: 01  
 Last update Cutoff date Docket  
 Comments  
 Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station  
 Service Class = LD  
 Maximum height/power limits not checked

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	1.000	33.0	17.4
45.0	1.000	33.0	17.4
90.0	1.000	33.0	17.4
135.0	1.000	37.9	18.7
180.0	1.000	38.0	18.7
225.0	1.000	33.0	17.4
270.0	1.000	33.0	17.4
315.0	1.000	33.0	17.4

Database HAAT does not agree with computed HAAT  
 Database HAAT: 32 Computed HAAT: 34

Contour Overlap to Proposed Station

	Station		
W17CD	17 STAMFORD	CT BLTTL20070201BSO	causes

Contour overlap to Digital LPTV station

W17CR	17 PLAINVIEW	NY USERRECORD01
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	Station		
DW44BC	17 BRENTWOOD	NY BMPTTL19960517UQ	causes

Contour overlap to Digital LPTV station

W17CR	17 PLAINVIEW	NY USERRECORD01
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	Station	
WLIG-LP	17 PLAINVIEW, ETC.	NY BLTTL20050802AAY

Station inside contour of Digital LPTV station

W17CR	17 PLAINVIEW	NY USERRECORD01
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Contour Overlap Evaluation to Proposed Station Complete

LANDMOBILE SPACING VIOLATIONS FOUND

Witin protected contour of NEW YORK NY Channel 16

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
17	W17CR	PLAINVIEW NY	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTSD-CA	PHILADELPHIA PA	174.1	APP	BSTA	-20120910ACU
16	WTSD-CA	PHILADELPHIA PA	174.1	CP MOD	BMPDTA	-20120221ABQ
17	W17CD	STAMFORD CT	33.1	LIC	BLTTL	-20070201BSO
17	W17CI	CLAREMONT NH	306.2	LIC	BLTTA	-20020826ABL
17	WNMF-LD	MORRISTOWN NJ	91.5	LIC	BLDTL	-20080221ABE
17	WNMF-LD	MORRISTOWN NJ	91.5	CP	BPDTL	-20120120ABS
17	DW44BC	BRENTWOOD NY	33.7	APP	BMP TTL	-19960517UQ
17	WEBR-CD	MANHATTAN NY	47.4	LIC	BLDTA	-20090831ACL
17	WSYR-TV	SYRACUSE NY	322.9	LIC	BLCDT	-20030812ABK
17	WPHL-TV	PHILADELPHIA PA	174.1	LIC	BLCDT	-20090918ABV
17	DW59AI	STATE COLLEGE PA	373.4	CP	BDISDTT	-20080527ADG
17	WPXQ-TV	BLOCK ISLAND RI	158.7	LIC	BLCDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	66.0	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	47.4	LIC	BLCDT	-20101130AAX +
18	WMBC-TV	NEWTON NJ	66.0	LIC	BLCDT	-20060803AMO
18	W18BN	SCRANTON PA	190.7	LIC	BLTTL	-19981228JB
20	W20CM	PORT JERVIS NY	123.5	LIC	BLTTL	-20071129AIS
24	W24EF	PORT JERVIS NY	123.5	LIC	BLTTL	-20121024AAA

+ Indicates station is part of a DTS

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WTSD-CA	PHILADELPHIA PA	BSTA	-20120910ACU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	W36DO-D	DARBY PA	0.3	APP	BDISDTL	-20101203ABC
15	W36DO-D	DARBY PA	0.3	APP	BSTA	-20110128ABM
16	W22DA	FREDERICK MD	202.6	APP	BDISDTL	-20120124ADA
16	WRAV-LD	OCEAN CITY MD	174.0	CP	BDISDTL	-20090630ADF
16	WMJF-LP	TOWSON MD	137.3	LIC	BLTTA	-20050909ADB
16	W16CO-D	MIDDLEBURG PA	176.8	LIC	BLDTL	-20110222ADB
16	WHRO-TV	HAMPTON-NORFOLK VA	375.5	LIC	BLEDT	-20090701AFO
17	WPHL-TV	PHILADELPHIA PA	0.4	LIC	BLCDT	-20090918ABV
17	W17CR	PLAINVIEW NY	174.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 2

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WTSD-CA	PHILADELPHIA PA	BMPDTA	-20120221ABQ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	W36DO-D	DARBY PA	0.3	APP	BDISDTL	-20101203ABC
15	W36DO-D	DARBY PA	0.3	APP	BSTA	-20110128ABM
16	W22DA	FREDERICK MD	202.6	APP	BDISDTL	-20120124ADA
16	WRAV-LD	OCEAN CITY MD	174.0	CP	BDISDTL	-20090630ADF
16	WMJF-LP	TOWSON MD	137.3	LIC	BLTTA	-20050909ADB
16	W16CO-D	MIDDLEBURG PA	176.8	LIC	BLDTL	-20110222ADB
16	WHRO-TV	HAMPTON-NORFOLK VA	375.5	LIC	BLEDT	-20090701AFO
17	WPHL-TV	PHILADELPHIA PA	0.4	LIC	BLCDT	-20090918ABV
17	W17CR	PLAINVIEW NY	174.1	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 3

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	W17CD	STAMFORD CT	BLTTL	-20070201BSO

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WNMF-LD	MORRISTOWN NJ	87.7	LIC	BLDTL	-20080221ABE
17	WNMF-LD	MORRISTOWN NJ	87.7	CP	BPDTL	-20120120ABS
17	DW44BC	BRENTWOOD NY	48.7	APP	BMPTTL	-19960517UQ
17	WEBR-CD	MANHATTAN NY	51.8	LIC	BLDTA	-20090831ACL
17	WLIQ-LP	PLAINVIEW, ETC. NY	33.1	LIC	BLTTL	-20050802AAY
17	WSYR-TV	SYRACUSE NY	293.2	LIC	BLCDT	-20030812ABK
17	WPHL-TV	PHILADELPHIA PA	183.5	LIC	BLCDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	153.7	LIC	BLCDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	60.2	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	51.8	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	60.2	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	60.2	LIC	BLCDT	-20101130AAX
20	WCCT-TV	WATERBURY CT	92.0	APP	BMPCDT	-20080620AHG
20	WCCT-TV	WATERBURY CT	92.0	LIC	BLCDT	-20090911ABK
21	WLIW	GARDEN CITY NY	31.5	LIC	BLEDT	-20090612AEP
21	WLIW	GARDEN CITY NY	31.5	APP	BMPEDT	-20080620AID
24	WNYE-TV	NEW YORK NY	51.2	LIC	BLEDT	-20071228ABM
31	WTIC-TV	HARTFORD CT	92.0	LIC	BLCDT	-20101222AAE
31	WPXN-TV	NEW YORK NY	51.8	LIC	BLCDT	-20110729AAQ
31	WPXN-TV	NEW YORK NY	56.2	APP	BMPCDT	-20080620ALZ
17	W17CR	PLAINVIEW NY	33.1	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 4

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	W17CI	CLAREMONT NH	BLTTA -20020826ABL

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WPTZ	NORTH POLE NY	124.4	LIC	BLCDT -20070116ACW
17	WSYR-TV	SYRACUSE NY	294.6	LIC	BLCDT -20030812ABK
17	WPXQ-TV	BLOCK ISLAND RI	222.8	LIC	BLCDT -20050811AAT
18	WVTB	ST. JOHNSBURY VT	133.7	LIC	BLEDT -20080117ABR
24	WVTA	WINDSOR VT	0.0	LIC	BLEDT -20070307AAW
25	WNNE	HARTFORD VT	0.0	LIC	BLCDT -20050801BFZ
32	WETK	BURLINGTON VT	124.4	LIC	BLEDT -20061011ADW
32	WETK	BURLINGTON VT	124.4	APP	BPEDT -20050118AKO
17	W17CR	PLAINVIEW NY	306.2	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 5

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	WNMF-LD	MORRISTOWN NJ	BLDTL -20080221ABE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	W17CD	STAMFORD CT	87.7	LIC	BLTTL -20070201BSO
17	DW44BC	BRENTWOOD NY	124.5	APP	BMPTTL -19960517UQ
17	WEBR-CD	MANHATTAN NY	44.4	LIC	BLDTA -20090831ACL
17	WLIG-LP	PLAINVIEW, ETC. NY	91.5	LIC	BLTTL -20050802AAY
17	WSYR-TV	SYRACUSE NY	270.7	LIC	BLCDT -20030812ABK
17	WPHL-TV	PHILADELPHIA PA	103.1	LIC	BLCDT -20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	241.4	LIC	BLCDT -20050811AAT
18	WMBC-TV	NEWTON NJ	27.6	CP	BPCDT -20080620ABX
18	WMBC-TV	NEWTON NJ	44.4	LIC	BLCDT -20101130AAX
18	WMBC-TV	NEWTON NJ	27.6	LIC	BLCDT -20060803AMO
18	WMBC-TV	NEWTON NJ	27.6	LIC	BLCDT -20101130AAX
17	W17CR	PLAINVIEW NY	91.5	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 6

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	WNMF-LD	MORRISTOWN NJ	BPDTL -20120120ABS

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	W17CD	STAMFORD CT	87.7	LIC	BLTTL -20070201BSO
17	DW44BC	BRENTWOOD NY	124.5	APP	BMPTTL -19960517UQ
17	WEBR-CD	MANHATTAN NY	44.4	LIC	BLDTA -20090831ACL
17	WLIG-LP	PLAINVIEW, ETC. NY	91.5	LIC	BLTTL -20050802AAY
17	WSYR-TV	SYRACUSE NY	270.7	LIC	BLCDT -20030812ABK

17	WPHL-TV	PHILADELPHIA PA	103.1	LIC	BLCDDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	241.4	LIC	BLCDDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	27.6	CP	BPCDDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	44.4	LIC	BLCDDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	27.6	LIC	BLCDDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	27.6	LIC	BLCDDT	-20101130AAX
17	W17CR	PLAINVIEW NY	91.5	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 7

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	DW44BC	BRENTWOOD NY	BMP TTL	-19960517UQ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	W17CD	STAMFORD CT	48.7	LIC	BLT TTL	-20070201BSO
17	WEBR-CD	MANHATTAN NY	80.9	LIC	BLDTA	-20090831ACL
17	WLIQ-LP	PLAINVIEW, ETC. NY	33.7	LIC	BLT TTL	-20050802AAY
17	WSYR-TV	SYRACUSE NY	340.1	LIC	BLCDDT	-20030812ABK
17	WPHL-TV	PHILADELPHIA PA	206.9	LIC	BLCDDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	127.0	LIC	BLCDDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	98.2	CP	BPCDDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	80.9	LIC	BLCDDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	98.2	LIC	BLCDDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	98.2	LIC	BLCDDT	-20101130AAX
20	WCCT-TV	WATERBURY CT	96.9	APP	BMP CDDT	-20080620AHG
20	WCCT-TV	WATERBURY CT	96.9	LIC	BLCDDT	-20090911ABK
21	WLIW	GARDEN CITY NY	35.8	LIC	BLEDT	-20090612AEP
21	WLIW	GARDEN CITY NY	35.8	APP	BMP EDT	-20080620AID
24	WNYE-TV	NEW YORK NY	80.8	LIC	BLEDT	-20071228ABM
31	WTIC-TV	HARTFORD CT	96.9	LIC	BLCDDT	-20101222AAE
31	WPXN-TV	NEW YORK NY	80.9	LIC	BLCDDT	-20110729AAQ
31	WPXN-TV	NEW YORK NY	83.8	APP	BMP CDDT	-20080620ALZ
17	W17CR	PLAINVIEW NY	33.7	APP	USERRECORD-01	

Total scenarios = 2

Result key: 1  
Scenario 1 Affected station 7  
Before Analysis

Results for: 17N NY BRENTWOOD	BMP TTL	19960517UQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1095508	2860.0	
not affected by terrain losses	1094146	2858.0	
lost to NTSC IX	265286	538.9	
lost to additional IX by ATV	16655	196.5	
lost to all IX	281941	735.3	

Potential Interfering Stations Included in above Scenario 1

17N CT STAMFORD	BLT TTL	20070201BSO	LIC
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDDT	20050811AAT	LIC

21A NY GARDEN CITY	BLEDT	20090612AEP	LIC
17N NY PLAINVIEW, ETC.	BLTTL	20050802AAY	LIC

After Analysis

Results for: 17N NY BRENTWOOD	BMP TTL	19960517UQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1095508	2860.0	
not affected by terrain losses	1094146	2858.0	
lost to NTSC IX	22482	163.7	
lost to additional IX by ATV	160881	373.1	
lost to all IX	183363	536.9	

Potential Interfering Stations Included in above Scenario 1

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLC DT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLC DT	20050811AAT	LIC
21A NY GARDEN CITY	BLEDT	20090612AEP	LIC
17A NY PLAINVIEW	USERRECORD01		APP

Percent new IX = -8.9984%

Result key: 2  
Scenario 2 Affected station 7  
Before Analysis

Results for: 17N NY BRENTWOOD	BMP TTL	19960517UQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1095508	2860.0	
not affected by terrain losses	1094146	2858.0	
lost to NTSC IX	265286	538.9	
lost to additional IX by ATV	16655	196.5	
lost to all IX	281941	735.3	

Potential Interfering Stations Included in above Scenario 2

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLC DT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLC DT	20050811AAT	LIC
21A NY GARDEN CITY	BMP EDT	20080620AID	APP
17N NY PLAINVIEW, ETC.	BLTTL	20050802AAY	LIC

After Analysis

Results for: 17N NY BRENTWOOD	BMP TTL	19960517UQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1095508	2860.0	
not affected by terrain losses	1094146	2858.0	
lost to NTSC IX	22482	163.7	
lost to additional IX by ATV	160881	373.1	
lost to all IX	183363	536.9	

Potential Interfering Stations Included in above Scenario 2

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLC DT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLC DT	20050811AAT	LIC
21A NY GARDEN CITY	BMP EDT	20080620AID	APP
17A NY PLAINVIEW	USERRECORD01		APP

Percent new IX = -8.9984%

Worst case new IX -8.9984% Scenario 1

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WEBR-CD	MANHATTAN NY	BLDTA	-20090831ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	W17CD	STAMFORD CT	51.8	LIC	BLTTL	-20070201BSO
17	WNMF-LD	MORRISTOWN NJ	44.4	LIC	BLDTL	-20080221ABE
17	WNMF-LD	MORRISTOWN NJ	44.4	CP	BPDTL	-20120120ABS
17	DW44BC	BRENTWOOD NY	80.9	APP	BMPTTL	-19960517UQ
17	WLIG-LP	PLAINVIEW, ETC. NY	47.4	LIC	BLTTL	-20050802AAY
17	WSYR-TV	SYRACUSE NY	296.8	LIC	BLCDT	-20030812ABK
17	WPHL-TV	PHILADELPHIA PA	132.0	LIC	BLCDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	202.1	LIC	BLCDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	22.2	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	0.0	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	22.2	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	22.2	LIC	BLCDT	-20101130AAX
17	W17CR	PLAINVIEW NY	47.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WSYR-TV	SYRACUSE NY	BLCDT	-20030812ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WXXI-TV	ROCHESTER NY	128.5	LIC	BLEDT	-20030916ABS
16	WXXI-TV	ROCHESTER NY	128.5	CP	BPEDT	-20111103AAH
17	WPHL-TV	PHILADELPHIA PA	329.2	LIC	BLCDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	384.3	LIC	BLCDT	-20050811AAT
18	WETM-TV	ELMIRA NY	116.2	LIC	BLCDT	-20090622AFJ
17	W17CR	PLAINVIEW NY	322.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WPHL-TV	PHILADELPHIA PA	BLCDT	-20090918ABV



# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WSYR-TV	SYRACUSE NY	329.2	LIC	BLCDT	-20030812ABK
17	WPXQ-TV	BLOCK ISLAND RI	332.6	LIC	BLCDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	126.8	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	132.0	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	126.8	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	126.8	LIC	BLCDT	-20101130AAX
17	W17CR	PLAINVIEW NY	174.1	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 11

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	DW59AI	STATE COLLEGE PA	BDISDTT	-20080527ADG

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	W16CO-D	MIDDLEBURG PA	65.1	LIC	BLDTL	-20110222ADB
17	WBXZ-LP	BUFFALO NY	236.2	CP	BDISDTL	-20110901ACS
17	WSYR-TV	SYRACUSE NY	274.1	LIC	BLCDT	-20030812ABK
17	WKYC	CLEVELAND OH	324.9	LIC	BLCDT	-20090619ADC
17	WJMB-CD	BUTLER PA	170.6	APP	BSTA	-20130128AAU
17	WJMB-CD	BUTLER PA	170.6	LIC	BLDTA	-20121108ALX
17	W17DU-D	DUBOIS PA	94.9	CP	BNPDTL	-20100609AGF
17	NEW	NEW CASTLE PA	206.6	APP	BSFDTL	-20060630DCJ
17	WPHL-TV	PHILADELPHIA PA	241.2	LIC	BLCDT	-20090918ABV
17	W17CR	PLAINVIEW NY	373.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 12

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WPXQ-TV	BLOCK ISLAND RI	BLCDT	-20050811AAT

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WSYR-TV	SYRACUSE NY	384.3	LIC	BLCDT	-20030812ABK
17	WPHL-TV	PHILADELPHIA PA	332.6	LIC	BLCDT	-20090918ABV
18	WMFP	LAWRENCE MA	101.6	LIC	BLCDT	-20061219ACO
18	WMBC-TV	NEWTON NJ	213.9	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	202.1	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	213.9	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	213.9	LIC	BLCDT	-20101130AAX
17	W17CR	PLAINVIEW NY	158.7	APP	USERRECORD-01	

Total scenarios = 1

Result key: 3  
 Scenario 1 Affected station 12  
 Before Analysis

Results for: 17A RI BLOCK ISLAND BLCDT 20050811AAT LIC  
 HAAT 228.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3162622	22695.0
not affected by terrain losses	3054514	22263.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118970	316.4
lost to ATV IX only	118970	316.4
lost to all IX	118970	316.4

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC

After Analysis

Results for: 17A RI BLOCK ISLAND BLCDT 20050811AAT LIC  
 HAAT 228.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3162622	22695.0
not affected by terrain losses	3054514	22263.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119044	317.4
lost to ATV IX only	119044	317.4
lost to all IX	119044	317.4

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
17A NY PLAINVIEW	USERRECORD01		APP

Percent new IX = 0.0025%

Worst case new IX 0.0025% Scenario 1

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WMBC-TV	NEWTON NJ	BPCDT	-20080620ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WPHL-TV	PHILADELPHIA PA	126.8	LIC	BLCDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	213.9	LIC	BLCDT	-20050811AAT
18	WMFP	LAWRENCE MA	294.9	LIC	BLCDT	-20061219ACO
18	WETM-TV	ELMIRA NY	261.7	LIC	BLCDT	-20090622AFJ
17	W17CR	PLAINVIEW NY	66.0	APP	USERRECORD-01	

Total scenarios = 1

Result key: 4  
 Scenario 1 Affected station 13  
 Before Analysis

Results for: 18A NJ NEWTON BPCDT 20080620ABX CP  
 HAAT 250.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19496954	26158.6
not affected by terrain losses	19193405	24763.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103213	294.7
lost to ATV IX only	103213	294.7
lost to all IX	103213	294.7

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
18A NY ELMIRA	BLCDT	20090622AFJ	LIC

After Analysis

Results for: 18A NJ NEWTON BPCDT 20080620ABX CP  
 HAAT 250.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	19496954	26158.6
not affected by terrain losses	19193405	24763.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106399	303.7
lost to ATV IX only	106399	303.7
lost to all IX	106399	303.7

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
18A NY ELMIRA	BLCDT	20090622AFJ	LIC
17A NY PLAINVIEW	USERRECORD01		APP

Percent new IX = 0.0167%

Worst case new IX 0.0167% Scenario 1

#####

Analysis of Interference to Affected Station 14

Analysis of current record

DTS STATION

Channel	Call	City/State	Application	Ref. No.
18	WMBC-TV	NEWTON NJ	BLCDT	-20101130AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WPHL-TV	PHILADELPHIA PA	126.8	LIC	BLCDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	213.9	LIC	BLCDT	-20050811AAT
18	WMFP	LAWRENCE MA	294.9	LIC	BLCDT	-20061219ACO
18	WETM-TV	ELMIRA NY	261.7	LIC	BLCDT	-20090622AFJ

17 W17CR PLAINVIEW NY 66.0 APP USERRECORD-01

Total scenarios = 1

Result key: 5  
Scenario 1 Affected station 14  
Before Analysis

Results for: 18A NJ NEWTON BLCDT 20101130AAX LIC  
HAAT 309.0 m, ATV ERP 90.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	18189030	23376.9
not affected by terrain losses	18009689	22541.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13234	145.8
lost to ATV IX only	13234	145.8
lost to all IX	13234	145.8

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
18A NY ELMIRA	BLCDT	20090622AFJ	LIC

After Analysis

Results for: 18A NJ NEWTON BLCDT 20101130AAX LIC  
HAAT 309.0 m, ATV ERP 90.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	18189030	23376.9
not affected by terrain losses	18009689	22541.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17529	155.7
lost to ATV IX only	17529	155.7
lost to all IX	17529	155.7

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
18A NY ELMIRA	BLCDT	20090622AFJ	LIC
17A NY PLAINVIEW	USERRECORD01		APP

Percent new IX = 0.0239%

Worst case new IX 0.0239% Scenario 1

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	WMBC-TV	NEWTON NJ	BLCDT -20060803AMO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WPHL-TV	PHILADELPHIA PA	126.8	LIC	BLCDT -20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	213.9	LIC	BLCDT -20050811AAT

18	WMFP	LAWRENCE MA	294.9	LIC	BLCDT	-20061219ACO
18	WETM-TV	ELMIRA NY	261.7	LIC	BLCDT	-20090622AFJ
17	W17CR	PLAINVIEW NY	66.0	APP	USERRECORD-01	

Total scenarios = 1

Result key: 6  
 Scenario 1 Affected station 15  
 Before Analysis

Results for: 18A NJ NEWTON BLCDT 20060803AMO LIC  
 HAAT 250.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17461054	19603.9
not affected by terrain losses	17255675	18546.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14724	151.8
lost to ATV IX only	14724	151.8
lost to all IX	14724	151.8

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
18A NY ELMIRA	BLCDT	20090622AFJ	LIC

After Analysis

Results for: 18A NJ NEWTON BLCDT 20060803AMO LIC  
 HAAT 250.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17461054	19603.9
not affected by terrain losses	17255675	18546.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30959	177.6
lost to ATV IX only	30959	177.6
lost to all IX	30959	177.6

Potential Interfering Stations Included in above Scenario 1

17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
18A MA LAWRENCE	BLCDT	20061219ACO	LIC
18A NY ELMIRA	BLCDT	20090622AFJ	LIC
17A NY PLAINVIEW	USERRECORD01		APP

Percent new IX = 0.0942%

Worst case new IX 0.0942% Scenario 1

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	W18BN	SCRANTON PA	BLTTL -19981228JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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18	WMFP	LAWRENCE MA	356.7	LIC	BLCDT	-20061219ACO
18	WMBC-TV	NEWTON NJ	130.9	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	153.1	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	130.9	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	130.9	LIC	BLCDT	-20101130AAX
18	WETM-TV	ELMIRA NY	132.1	LIC	BLCDT	-20090622AFJ
20	WNYI	ITHACA NY	139.1	CP MOD	BMPCDT	-20100430AEA
20	WNYI	ITHACA NY	139.1	LIC	BLCDT	-20100520AEA
25	WTVE	READING PA	143.1	LIC	BLCDT	-20100405ABM
25	WTVE	READING PA	142.0	APP	BPCDT	-20100422ACQ
32	WQPX-TV	SCRANTON PA	30.2	LIC	BLCDT	-20060629AFR
17	W17CR	PLAINVIEW NY	190.7	APP	USERRECORD-01	
25	WTVE	READING PA		LIC	BLCDT	-20100405ABM

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 17

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	W20CM	PORT JERVIS NY	BLTTL	-20071129AIS

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WMBC-TV	NEWTON NJ	68.4	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	89.7	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	68.4	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	68.4	LIC	BLCDT	-20101130AAX
19	W19DC-D	PORT JERVIS NY	31.9	CP MOD	BMPDTL	-20080214ADY
20	WCCT-TV	WATERBURY CT	158.1	APP	BMPCDT	-20080620AHG
20	WCCT-TV	WATERBURY CT	158.1	LIC	BLCDT	-20090911ABK
20	WCVB-TV	BOSTON MA	303.7	LIC	BLCDT	-20020102AAH
20	WNYI	ITHACA NY	191.8	CP MOD	BMPCDT	-20100430AEA
20	WNYI	ITHACA NY	191.8	LIC	BLCDT	-20100520AEA
21	WLIW	GARDEN CITY NY	121.0	LIC	BLEDT	-20090612AEP
21	WLIW	GARDEN CITY NY	121.0	APP	BMPEDT	-20080620AID
24	WNYE-TV	NEW YORK NY	89.0	LIC	BLEDT	-20071228ABM
27	WTBY-TV	POUGHKEEPSIE NY	62.4	LIC	BLCDT	-20090902ACZ
28	WNBC	NEW YORK NY	89.7	LIC	BLCDT	-20080409AAM
28	WNBC	NEW YORK NY	89.7	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	91.3	APP	BPCDT	-20080620ADL
34	WIVT	BINGHAMTON NY	130.5	LIC	BLCDT	-20090819AGR
17	W17CR	PLAINVIEW NY	123.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 18

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	W24EF	PORT JERVIS NY	BLTTL	-20121024AAA

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WLIW	GARDEN CITY NY	121.0	LIC	BLEDT	-20090612AEP
21	WLIW	GARDEN CITY NY	121.0	APP	BMPEDT	-20080620AID
24	WRGB	KINGSTON NY	85.6	LIC	BLCDT	-20110523AEL
24	WNYE-TV	NEW YORK NY	89.0	LIC	BLEDT	-20071228ABM
24	WSTM-TV	SYRACUSE NY	212.1	LIC	BLCDT	-20090622AEM
24	WATM-TV	ALTOONA PA	328.2	LIC	BLCDT	-20050603ACF
24	W24DB	CLARKS SUMMIT PA	88.0	LIC	BLTTA	-20041202ADB
24	W24BB	EAST STROUDSBURG PA	78.6	LIC	BLTTL	-19911219JM
24	WNVC	FAIRFAX VA	351.2	LIC	BLEDT	-20090612ACS
24	WVTA	WINDSOR VT	294.1	LIC	BLEDT	-20070307AAW
25	W25DY-D	MONTICELLO NY	33.0	LIC	BLDTT	-20100506AEI
27	WTBY-TV	POUGHKEEPSIE NY	62.4	LIC	BLCDT	-20090902ACZ
28	WNBC	NEW YORK NY	89.7	LIC	BLCDT	-20080409AAM
28	WNBC	NEW YORK NY	89.7	STA	BDSTA	-20041220ADE
28	WNBC	NEW YORK NY	91.3	APP	BPCDT	-20080620ADL
31	WPXN-TV	NEW YORK NY	89.7	LIC	BLCDT	-20110729AAQ
31	WPXN-TV	NEW YORK NY	91.3	APP	BMPCDT	-20080620ALZ
31	WSWB	SCRANTON PA	88.0	LIC	BMLCDT	-20090529AJJ
31	WSWB-DR	SCRANTON PA	88.0	APP	BPRM	-20080619ALI
32	WQPX-TV	SCRANTON PA	87.8	LIC	BLCDT	-20060629AFR
38	WWOR-TV	SECAUCUS NJ	89.7	CP	BPCDT	-20121210ABN
39	WCTX	NEW HAVEN CT	144.1	LIC	BLCDT	-20040507AAZ
39	WLVT-TV	ALLENTOWN PA	109.5	LIC	BLEDT	-20090605ABD
17	W17CR	PLAINVIEW NY	123.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 19

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	W17CR	PLAINVIEW NY	USERRECORD-01	

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	W17CD	STAMFORD CT	33.1	LIC	BLTTL	-20070201BSO
17	WNMF-LD	MORRISTOWN NJ	91.5	LIC	BLDTL	-20080221ABE
17	WNMF-LD	MORRISTOWN NJ	91.5	CP	BPDTL	-20120120ABS
17	DW44BC	BRENTWOOD NY	33.7	APP	BMP TTL	-19960517UQ
17	WEBR-CD	MANHATTAN NY	47.4	LIC	BLDTA	-20090831ACL
17	WSYR-TV	SYRACUSE NY	322.9	LIC	BLCDT	-20030812ABK
17	WPHL-TV	PHILADELPHIA PA	174.1	LIC	BLCDT	-20090918ABV
17	WPXQ-TV	BLOCK ISLAND RI	158.7	LIC	BLCDT	-20050811AAT
18	WMBC-TV	NEWTON NJ	66.0	CP	BPCDT	-20080620ABX
18	WMBC-TV	NEWTON NJ	47.4	LIC	BLCDT	-20101130AAX
18	WMBC-TV	NEWTON NJ	66.0	LIC	BLCDT	-20060803AMO
18	WMBC-TV	NEWTON NJ	66.0	LIC	BLCDT	-20101130AAX

Total scenarios = 9

Result key: 7  
Scenario 1 Affected station 19  
Before Analysis

Results for: 17A NY PLAINVIEW                      USERRECORD01                      APP

HAAT    32.0 m, ATV ERP    1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	36424	103.3
lost to additional IX by ATV	430377	333.8
lost to ATV IX only	461777	425.2
lost to all IX	466801	437.1

Potential Interfering Stations Included in above Scenario                      1

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BPCDT	20080620ABX	CP

Result key:                      8  
Scenario                      2    Affected station                      19  
Before Analysis

Results for: 17A NY PLAINVIEW                      USERRECORD01                      APP

HAAT    32.0 m, ATV ERP    1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	36424	103.3
lost to additional IX by ATV	430377	333.8
lost to ATV IX only	461166	423.2
lost to all IX	466801	437.1

Potential Interfering Stations Included in above Scenario                      2

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BLCDT	20060803AMO	LIC

Result key:                      9  
Scenario                      3    Affected station                      19  
Before Analysis

Results for: 17A NY PLAINVIEW                      USERRECORD01                      APP

HAAT    32.0 m, ATV ERP    1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	36424	103.3
lost to additional IX by ATV	430377	333.8
lost to ATV IX only	461166	423.2
lost to all IX	466801	437.1



Potential Interfering Stations Included in above Scenario 3

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BLCDT	20101130AAX	LIC

Result key: 10  
 Scenario 4 Affected station 19  
 Before Analysis

Results for: 17A NY PLAINVIEW USERRECORD01 APP

HAAT 32.0 m, ATV ERP 1.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	739615	682.4
lost to additional IX by ATV	1883	5.0
lost to ATV IX only	461777	425.2
lost to all IX	741498	687.4

Potential Interfering Stations Included in above Scenario 4

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17N NY BRENTWOOD	BMPTTL	19960517UQ	APP
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BPCDT	20080620ABX	CP

Result key: 11  
 Scenario 5 Affected station 19  
 Before Analysis

Results for: 17A NY PLAINVIEW USERRECORD01 APP

HAAT 32.0 m, ATV ERP 1.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	739615	682.4
lost to additional IX by ATV	1883	5.0
lost to ATV IX only	461166	423.2
lost to all IX	741498	687.4

Potential Interfering Stations Included in above Scenario 5

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17N NY BRENTWOOD	BMPTTL	19960517UQ	APP
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BLCDT	20060803AMO	LIC

Result key: 12  
 Scenario 6 Affected station 19  
 Before Analysis

Results for: 17A NY PLAINVIEW                      USERRECORD01                      APP

HAAT    32.0 m, ATV ERP    1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	739615	682.4
lost to additional IX by ATV	1883	5.0
lost to ATV IX only	461166	423.2
lost to all IX	741498	687.4

Potential Interfering Stations Included in above Scenario                      6

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17N NY BRENTWOOD	BMPTTL	19960517UQ	APP
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BLCDT	20101130AAX	LIC

Result key:                      13  
Scenario                      7    Affected station                      19  
Before Analysis

Results for: 17A NY PLAINVIEW                      USERRECORD01                      APP

HAAT    32.0 m, ATV ERP    1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	36424	103.3
lost to additional IX by ATV	430377	333.8
lost to ATV IX only	461777	425.2
lost to all IX	466801	437.1

Potential Interfering Stations Included in above Scenario                      7

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BPCDT	20080620ABX	CP

Result key:                      14  
Scenario                      8    Affected station                      19  
Before Analysis

Results for: 17A NY PLAINVIEW                      USERRECORD01                      APP

HAAT    32.0 m, ATV ERP    1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	36424	103.3
lost to additional IX by ATV	430377	333.8
lost to ATV IX only	461166	423.2
lost to all IX	466801	437.1

Potential Interfering Stations Included in above Scenario 8

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BLCDT	20060803AMO	LIC

Result key: 15  
Scenario 9 Affected station 19  
Before Analysis

Results for: 17A NY PLAINVIEW USERRECORD01 APP

HAAT 32.0 m, ATV ERP 1.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1373954	1223.8
not affected by terrain losses	1373954	1223.8
lost to NTSC IX	36424	103.3
lost to additional IX by ATV	430377	333.8
lost to ATV IX only	461166	423.2
lost to all IX	466801	437.1

Potential Interfering Stations Included in above Scenario 9

17N CT STAMFORD	BLTTL	20070201BSO	LIC
17A NJ MORRISTOWN	BPDTL	20120120ABS	CP
17A NY MANHATTAN	BLDTA	20090831ACL	LIC
17A PA PHILADELPHIA	BLCDT	20090918ABV	LIC
17A RI BLOCK ISLAND	BLCDT	20050811AAT	LIC
18A NJ NEWTON	BLCDT	20101130AAX	LIC

Proposal fails scenario 4 received IX increased to 30.3%

Proposal fails scenario 5 received IX increased to 30.3%

Proposal fails scenario 6 received IX increased to 30.3%

Proposal is MX with BMP TTL 19960517UQ in scenario 4

Proposal is MX with BMP TTL 19960517UQ in scenario 5

Proposal is MX with BMP TTL 19960517UQ in scenario 6

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