

Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 10-04-2010 Time: 11:55:42

Record Selected for Analysis

W21CI USERRECORD-01 US  
Channel 48 ERP 15. kW HAAT 90. m RCAMSL 00358 m STRINGENT MASK  
Latitude 035-48-15 Longitude 0080-53-30  
Status APP Zone 2 Border  
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

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	15.000	84.8	40.7
45.0	15.000	103.8	43.1
90.0	15.000	98.1	42.5
135.0	15.000	109.0	43.7
180.0	15.000	92.4	41.8
225.0	15.000	95.4	42.1
270.0	15.000	63.2	37.5
315.0	15.000	76.1	39.5

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

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 0.19km from AM station

STATESVILLE NC WSIC Status: L Antenna: ND2

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Start of Interference Analysis

Channel	Proposed Station	Call	City/State	ARN
48		W21CI		USERRECORD01

# Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WYAT-LP	MARTINSVILLE VA	136.4	CP	BPTTL	-20070416AAE
40	WYAT-LP	MARTINSVILLE VA	125.4	STA	BSTA	-20040806AGR
40	WYAT-LP	MARTINSVILLE VA	136.4	LIC	BLTTL	-20060508AAA
41	WLFB-CA	WYTHEVILLE VA	123.7	LIC	BLTTA	-20021210ACE
47	WJZY	BELMONT NC	54.6	LIC	BLCDDT	-20080717AAP
47	W57BG	CANTON/WAYNESVILLE NC	183.8	CP	BDISDTT	-20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	183.8	APP	BDISDTT	-20090824ACK
47	WGSR-LD	REIDSVILLE NC	121.6	LIC	BLDTL	-20091002ABV
47	WZRB	COLUMBIA SC	195.9	CP MOD	BMPCDDT	-20080620AJF
47	W31BU	GREENVILLE SC	167.7	APP	BPTTL	-20011018AFO
48	WUVG-DT	ATHENS GA	385.0	LIC	BLCDDT	-20030805AJO
48	NEW	AUGUSTA GA	287.2	APP	BNPDTL	-20100421ABQ
48	W48DR-D	GAINESVILLE GA	292.7	CP	BNPDTL	-20090825AGJ
48	W48BH	STATESBORO GA	384.6	LIC	BLTTL	-19960709JA
48	WVTN-LP	CORBIN KY	318.3	CP	BDFCDDT	-20100513ABJ
48	WVTN-LP	CORBIN KY	318.3	LIC	BLTTL	-20011206AAL
48	WAEN-LD	ASHEVILLE NC	183.8	CP	BDCCDDT	-20061027AFO
48	WRAL-TV	RALEIGH NC	213.7	CP MOD	BMPCDDT	-20080618AAD
48	WACH	COLUMBIA SC	188.0	LIC	BLCDDT	-20021204ABB
48	W48CX	HILTON HEAD ISLAND SC	405.8	LIC	BLTTA	-20051014ACY
48	WOOT-LD	CHATTANOOGA, ETC. TN	402.6	CP	BDCCDDT	-20061030ANR
48	WVLR	TAZEWELL TN	251.1	LIC	BLCDDT	-20090507ACB
48	NEW	HARRISONBURG VA	348.4	APP	BNPDTL	-20100329AAB
48	NEW	HARRISONBURG VA	348.4	APP	BNPDTL	-20100406ABE
48	WSVL-LP	KEYSVILLE, ETC. VA	254.9	LIC	BLTTL	-19931020JJ
48	WRID-LP	RICHMOND VA	358.1	LIC	BLTTL	-19980819JH
49	WTBL-LP	LENOIR NC	55.1	LIC	BLTTL	-20040120AEB
49	NEW	FLORENCE SC	203.6	APP	BNPDTL	-20100819ABD
49	W10AJ	GREENVILLE SC	168.3	CP	BDISDTT	-20090928ACN
49	WLFG	GRUNDY VA	155.9	LIC	BLCDDT	-20071025ACW
49	W49AP	ROANOKE VA	175.7	LIC	BLTTL	-19890504IE

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# Analysis of Interference to Affected Station 1

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WYAT-LP	MARTINSVILLE VA	BPTTL	-20070416AAE

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WUNL-TV	WINSTON-SALEM NC	58.8	LIC	BLEDT	-20020717AAH
32	WUNL-TV	WINSTON-SALEM NC	58.7	PLN	DTVPLN	-DTVP1177
32	WUNL-TV	WINSTON-SALEM NC	58.8	CP MOD	BMPEDT	-20091026ACL
33	WMYV	GREENSBORO NC	92.6	LIC	BLCDDT	-20020430ABD
33	WMYV	GREENSBORO NC	92.6	PLN	DTVPLN	-DTVP1212
36	WPXR-TV	ROANOKE VA	61.2	LIC	BLCDDT	-20020510AAB
36	WPXR	ROANOKE VA	61.2	PLN	DTVPLN	-DTVP1346
40	DW40CR-D	BAKERSVILLE NC	223.0	LIC	BLDTT	-20081024ABI
40	W69CN	BRYSON CITY NC	352.1	CP	BDISDTT	-20060317AED
40	W69CN	BRYSON CITY NC	352.1	CP	BDISDTT	-20090824ACO
40	WTNC-LD	DURHAM NC	107.4	LIC	BLDTL	-20100611AHD
40	W45CO	FAYETTEVILLE NC	198.6	APP	BDISDTL	-20100720AAE
40	WHKY-TV	HICKORY NC	170.7	PLN	DTVPLN	-DTVP1437
40	WHKY-TV	HICKORY NC	170.7	LIC	BLCDDT	-20060630ABW

40	WHKY-TV	HICKORY NC	181.3	CP	BPCDT	-20080619AAH
40	WILM-LD	WILMINGTON NC	302.5	LIC	BLDTL	-20080902ADL
40	WMVH-CA	CHARLEROI PA	380.5	CP	BDISDTA	-20090713ADO
40	KDKA-TV	JOHNSTOWN PA	392.0	APP	BDRTCDDT	-20090630ADW
40	NEW	MYRTLE BEACH SC	353.2	APP	BNPDTL	-20090825AZN
40	WAHU-CA	CHARLOTTESVILLE VA	187.2	APP	BSTA	-20100119ADY
40	WAHU-CA	CHARLOTTESVILLE VA	187.2	CP	BDISDTA	-20091217ABV
40	WAHU-LD	CHARLOTTESVILLE VA	187.2	LIC	BLDTL	-20090331ABV
40	WAZF-LD	FRONT ROYAL VA	313.9	CP	BDCCDTL	-20061027AHI
40	WTKR	NORFOLK VA	298.4	LIC	BLCDDT	-20050617AAW
40	WTKR	NORFOLK VA	298.4	PLN	DTVPLN	-DTVP1451
40	WLFB	BLUEFIELD WV	137.8	LIC	BLCDDT	-20090622ADS
40	WLFB	BLUEFIELD WV	137.8	PLN	DTVPLN	-DTVP1453
40	NEW	CLARKSBURG WV	288.9	APP	BNPDTL	-20100331AFC
41	W41DL-D	BOONE NC	173.5	LIC	BLDTT	-20090615AAT
41	WNCR-LD	TARBORO NC	205.5	LIC	BLDTL	-20090709AOT
41	W41DT-D	BRIDGEWATER, ET. AL VA	169.7	CP	BDISDTT	-20090630AFH
43	WLXI	GREENSBORO NC	92.6	LIC	BLCDDT	-20090204ABD
43	WLXI-TV	GREENSBORO NC	92.6	PLN	DTVPLN	-DTVP1542
48	W21CI		136.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 2

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WYAT-LP	MARTINSVILLE VA	BSTA -20040806AGR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WUNL-TV	WINSTON-SALEM NC	48.4	LIC	BLEDT -20020717AAH
32	WUNL-TV	WINSTON-SALEM NC	48.3	PLN	DTVPLN -DTVP1177
32	WUNL-TV	WINSTON-SALEM NC	48.4	CP MOD	BMPEDT -20091026ACL
33	WMYV	GREENSBORO NC	83.3	LIC	BLCDDT -20020430ABD
33	WMYV	GREENSBORO NC	83.3	PLN	DTVPLN -DTVP1212
36	WPXR-TV	ROANOKE VA	67.9	LIC	BLCDDT -20020510AAB
36	WPXR	ROANOKE VA	67.9	PLN	DTVPLN -DTVP1346
40	DW40CR-D	BAKERSVILLE NC	214.5	LIC	BLDTT -20081024ABI
40	W69CN	BRYSON CITY NC	342.9	CP	BDISDTT -20060317AED
40	W69CN	BRYSON CITY NC	342.9	CP	BDISDTT -20090824ACO
40	WTNC-LD	DURHAM NC	106.1	LIC	BLDTL -20100611AHD
40	W45CO	FAYETTEVILLE NC	192.7	APP	BDISDTL -20100720AAE
40	WHKY-TV	HICKORY NC	160.1	PLN	DTVPLN -DTVP1437
40	WHKY-TV	HICKORY NC	160.1	LIC	BLCDDT -20060630ABW
40	WHKY-TV	HICKORY NC	170.7	CP	BPCDT -20080619AAH
40	WILM-LD	WILMINGTON NC	297.1	LIC	BLDTL -20080902ADL
40	WMVH-CA	CHARLEROI PA	390.1	CP	BDISDTA -20090713ADO
40	KDKA-TV	JOHNSTOWN PA	402.4	APP	BDRTCDDT -20090630ADW
40	NEW	MYRTLE BEACH SC	345.1	APP	BNPDTL -20090825AZN
40	WAHU-CA	CHARLOTTESVILLE VA	198.4	APP	BSTA -20100119ADY
40	WAHU-CA	CHARLOTTESVILLE VA	198.4	CP	BDISDTA -20091217ABV
40	WAHU-LD	CHARLOTTESVILLE VA	198.4	LIC	BLDTL -20090331ABV
40	WAZF-LD	FRONT ROYAL VA	325.2	CP	BDCCDTL -20061027AHI
40	WTKR	NORFOLK VA	305.0	LIC	BLCDDT -20050617AAW
40	WTKR	NORFOLK VA	305.0	PLN	DTVPLN -DTVP1451
40	WLFB	BLUEFIELD WV	137.0	LIC	BLCDDT -20090622ADS
40	WLFB	BLUEFIELD WV	137.0	PLN	DTVPLN -DTVP1453
40	NEW	CLARKSBURG WV	297.7	APP	BNPDTL -20100331AFC
41	W41DL-D	BOONE NC	165.3	LIC	BLDTT -20090615AAT
41	W41DT-D	BRIDGEWATER, ET. AL VA	180.6	CP	BDISDTT -20090630AFH

43	WLXI	GREENSBORO NC	83.4	LIC	BLCDDT	-20090204ABD
43	WLXI-TV	GREENSBORO NC	83.4	PLN	DTVPLN	-DTVP1542
48	W21CI		125.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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### Analysis of Interference to Affected Station 3

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WYAT-LP	MARTINSVILLE VA	BLTTL	-20060508AAA

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WUNL-TV	WINSTON-SALEM NC	58.8	LIC	BLEDT	-20020717AAH
32	WUNL-TV	WINSTON-SALEM NC	58.7	PLN	DTVPLN	-DTVP1177
32	WUNL-TV	WINSTON-SALEM NC	58.8	CP MOD	BMPEDT	-20091026ACL
33	WMYV	GREENSBORO NC	92.6	LIC	BLCDDT	-20020430ABD
33	WMYV	GREENSBORO NC	92.6	PLN	DTVPLN	-DTVP1212
36	WPXR-TV	ROANOKE VA	61.2	LIC	BLCDDT	-20020510AAB
36	WPXR	ROANOKE VA	61.2	PLN	DTVPLN	-DTVP1346
40	DW40CR-D	BAKERSVILLE NC	223.0	LIC	BLDDT	-20081024ABI
40	W69CN	BRYSON CITY NC	352.1	CP	BDISDTT	-20060317AED
40	W69CN	BRYSON CITY NC	352.1	CP	BDISDTT	-20090824ACO
40	WTNC-LD	DURHAM NC	107.4	LIC	BLDDL	-20100611AHD
40	W45CO	FAYETTEVILLE NC	198.6	APP	BDISDDL	-20100720AAE
40	WHKY-TV	HICKORY NC	170.7	PLN	DTVPLN	-DTVP1437
40	WHKY-TV	HICKORY NC	170.7	LIC	BLCDDT	-20060630ABW
40	WHKY-TV	HICKORY NC	181.3	CP	BPCDDT	-20080619AAH
40	WILM-LD	WILMINGTON NC	302.5	LIC	BLDDL	-20080902ADL
40	WMVH-CA	CHARLEROI PA	380.5	CP	BDISDTA	-20090713ADO
40	KDKA-TV	JOHNSTOWN PA	392.0	APP	BDRTCDT	-20090630ADW
40	NEW	MYRTLE BEACH SC	353.2	APP	BNPDDL	-20090825AZN
40	WAHU-CA	CHARLOTTESVILLE VA	187.2	APP	BSTA	-20100119ADY
40	WAHU-CA	CHARLOTTESVILLE VA	187.2	CP	BDISDTA	-20091217ABV
40	WAHU-LD	CHARLOTTESVILLE VA	187.2	LIC	BLDDL	-20090331ABV
40	WAZF-LD	FRONT ROYAL VA	313.9	CP	BDCCDDL	-20061027AHI
40	WTKR	NORFOLK VA	298.4	LIC	BLCDDT	-20050617AAW
40	WTKR	NORFOLK VA	298.4	PLN	DTVPLN	-DTVP1451
40	WLFB	BLUEFIELD WV	137.8	LIC	BLCDDT	-20090622ADS
40	WLFB	BLUEFIELD WV	137.8	PLN	DTVPLN	-DTVP1453
40	NEW	CLARKSBURG WV	288.9	APP	BNPDDL	-20100331AFC
41	W41DL-D	BOONE NC	173.5	LIC	BLDDT	-20090615AAT
41	WNCR-LD	TARBORO NC	205.5	LIC	BLDDL	-20090709AOT
41	W41DT-D	BRIDGEWATER, ET. AL VA	169.7	CP	BDISDTT	-20090630AFH
43	WLXI	GREENSBORO NC	92.6	LIC	BLCDDT	-20090204ABD
43	WLXI-TV	GREENSBORO NC	92.6	PLN	DTVPLN	-DTVP1542
48	W21CI		136.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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### Analysis of Interference to Affected Station 4

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WLFB-CA	WYTHEVILLE VA	BLTTA	-20021210ACE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WEMT	GREENEVILLE TN	105.8	CP	BPCDT	-20090521ADA
40	DW40CR-D	BAKERSVILLE NC	140.4	LIC	BLDTT	-20081024ABI
40	WHKY-TV	HICKORY NC	132.7	PLN	DTVPLN	-DTVP1437
40	WHKY-TV	HICKORY NC	132.7	LIC	BLCDDT	-20060630ABW
40	WLFB	BLUEFIELD WV	38.6	LIC	BLCDDT	-20090622ADS
40	WLFB	BLUEFIELD WV	38.6	PLN	DTVPLN	-DTVP1453
41	W41DI-D	BAT CAVE, ETC. NC	195.7	LIC	BLDTT	-20080902ADC
41	W41DL-D	BOONE NC	93.9	LIC	BLDTT	-20090615AAT
41	NEW	LUMBERTON NC	308.4	APP	BNPDTL	-20100210AAU
41	WNCR-LD	TARBORO NC	314.4	LIC	BLDTL	-20090709AOT
41	NEW	FLORENCE SC	357.7	APP	BNPDTL	-20100412ABH
41	WSOC-TV	LANCASTER SC	230.1	CP	BDRTCDT	-20090630AEU
41	NEW	MYRTLE BEACH SC	399.9	APP	BNPDTL	-20100409ABC
41	NEW	ALGOOD TN	396.9	APP	BNPDTL	-20100609AGA
41	WETP-TV	SNEEDVILLE TN	197.2	LIC	BLEDT	-20050916AAX
41	WETP-TV	SNEEDVILLE TN	197.2	PLN	DTVPLN	-DTVP1479
41	W41DT-D	BRIDGEWATER, ET. AL VA	208.5	CP	BDISDTT	-20090630AFH
41	WCHS-TV	CHARLESTON WV	182.2	LIC	BLCDDT	-20050621AAQ
41	WCHS-TV	CHARLESTON WV	182.2	PLN	DTVPLN	-DTVP1484
41	W41DK-D	KEYSER WV	325.3	LIC	BLDTT	-20081020ANH
42	W42AX-D	BAKERSVILLE NC	140.4	LIC	BLDTT	-20100409AAD
42	W42DR-D	MARION NC	139.4	LIC	BLDTT	-20090610ACD
42	W42DR-D	MARION NC	139.4	APP	BSTA	-20090519AAB
42	WMSY-TV	MARION VA	42.1	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	42.1	PLN	DTVPLN	-DTVP1518
42	NEW	SUTTON WV	193.0	APP	BNPDTL	-20100514AAQ
49	WLFG	GRUNDY VA	90.3	LIC	BLCDDT	-20071025ACW
49	WLFG	GRUNDY VA	90.3	PLN	DTVPLN	-DTVP1753
48	W21CI		123.7	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 5

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	WJZY	BELMONT NC	BLCDDT	-20080717AAP

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WVVA	BLUEFIELD WV	210.5	CP MOD	BMPCDT	-20060707ABJ
46	WVVA	BLUEFIELD WV	210.5	PLN	DTVPLN	-DTVP1661
47	WYDO	GREENVILLE NC	343.1	PLN	DTVPLN	-DTVP1677
47	WYDO	GREENVILLE NC	347.8	LIC	BLCDDT	-20090805AAL
47	WYDO-DR	GREENVILLE NC	343.1	APP	BPRM	-20080620AOY
47	WCSC-TV	CHARLESTON SC	302.2	LIC	BLCDDT	-20030501ABA
47	WCSC-TV	CHARLESTON SC	302.2	PLN	DTVPLN	-DTVP1685
47	WZRB	COLUMBIA SC	147.2	CP MOD	BMPCDT	-20080620AJF
47	WZRB	COLUMBIA SC	147.2	PLN	DTVPLN	-DTVP1686
48	WACH	COLUMBIA SC	143.0	LIC	BLCDDT	-20021204ABB
48	WACH	COLUMBIA SC	143.0	PLN	DTVPLN	-DTVP1716
48	W21CI		54.6	APP	USERRECORD-01	

Total scenarios = 40

Result key: 1

Scenario 1 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 1

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 1

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 2  
Scenario 2 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 2

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 2

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPDDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 3  
 Scenario 3 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 3

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 3

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 4  
 Scenario 4 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 4

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 4

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 5  
 Scenario 5 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 5

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPDDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8

lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 5

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 6  
 Scenario 6 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 6

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 6

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 7  
 Scenario 7 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0

lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 7

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 7

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 8  
Scenario 8 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 8

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 8

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 9  
 Scenario 9 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 9

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 9

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 10  
 Scenario 10 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 10

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

#### After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 10

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 11  
 Scenario 11 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 11

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

#### After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 11

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 12  
Scenario 12 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 12

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 12

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 13  
Scenario 13 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 13

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

# After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 13

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 14

Scenario 14 Affected station 5 WJZY

Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 14

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

# After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 14

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 15

Scenario 15 Affected station 5 WJZY

# Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 15

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

# After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 15

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 16  
 Scenario 16 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 16

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

# After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 16

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 17  
 Scenario 17 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 17

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 17

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 18  
 Scenario 18 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 18

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 18

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 19  
Scenario 19 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 19

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3

lost to all IX 21776 1384.3

Potential Interfering Stations Included in above Scenario 19

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 20  
Scenario 20 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 20

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 20

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	BLCDDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 21  
Scenario 21 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6

lost to all IX 25208 1935.6

Potential Interfering Stations Included in above Scenario 21

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 21

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 22

Scenario 22 Affected station 5 WJZY

Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 22

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 22

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
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47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 23  
 Scenario 23 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 23

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 23

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 24  
 Scenario 24 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 24

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
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47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

#### After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 24

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 25  
Scenario 25 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 25

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

#### After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 25

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 26  
Scenario 26 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 26

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 26

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 27  
Scenario 27 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 27

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 27

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 28

Scenario 28 Affected station 5 WJZY

Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 28

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 28

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 29

Scenario 29 Affected station 5 WJZY

Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 29

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 29

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 30

Scenario 30 Affected station 5 WJZY

Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25408	1941.6
lost to ATV IX only	25408	1941.6
lost to all IX	25408	1941.6

Potential Interfering Stations Included in above Scenario 30

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8

not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31852	2100.8
lost to ATV IX only	31852	2100.8
lost to all IX	31852	2100.8

Potential Interfering Stations Included in above Scenario 30

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 31  
 Scenario 31 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 31

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 31

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 32  
 Scenario 32 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8

not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15622	1232.0
lost to ATV IX only	15622	1232.0
lost to all IX	15622	1232.0

Potential Interfering Stations Included in above Scenario 32

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22070	1392.2
lost to ATV IX only	22070	1392.2
lost to all IX	22070	1392.2

Potential Interfering Stations Included in above Scenario 32

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 33  
Scenario 33 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 33

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 33

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 34  
 Scenario 34 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 34

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 34

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 35  
 Scenario 35 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 35

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 35

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 36  
Scenario 36 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 36

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 36

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	BLCDT	20030501ABA	LIC

47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 37  
 Scenario 37 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 37

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 37

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 38  
 Scenario 38 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25208	1935.6
lost to ATV IX only	25208	1935.6
lost to all IX	25208	1935.6

Potential Interfering Stations Included in above Scenario 38

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN

47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

# After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31652	2094.8
lost to ATV IX only	31652	2094.8
lost to all IX	31652	2094.8

Potential Interfering Stations Included in above Scenario 38

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2423%

Result key: 39  
Scenario 39 Affected station 5 WJZY  
Before Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 39

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

# After Analysis

Results for: 47A NC BELMONT BLCDT 20080717AAP LIC

HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 39

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Result key: 40  
 Scenario 40 Affected station 5 WJZY  
 Before Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15328	1224.0
lost to ATV IX only	15328	1224.0
lost to all IX	15328	1224.0

Potential Interfering Stations Included in above Scenario 40

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 47A NC BELMONT BLCDDT 20080717AAP LIC  
 HAAT 554.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2783271	42382.8
not affected by terrain losses	2684464	40091.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21776	1384.3
lost to ATV IX only	21776	1384.3
lost to all IX	21776	1384.3

Potential Interfering Stations Included in above Scenario 40

47A NC GREENVILLE	BPRM	20080620AOY	APP
47A SC CHARLESTON	DTVPLN	DTVP1685	PLN
47A SC COLUMBIA	DTVPLN	DTVP1686	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.2416%

Worst case new IX 0.2423% Scenario 9

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	W57BG	CANTON/WAYNESVILLE NC	BDISDTT -20060316ACS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	W46EM-D	ATHENS GA	198.7	CP	BNPDTL -20090825AJM
46	WSB-TV	GAINESVILLE GA	182.4	CP	BDRTCT -20090320AFV
46	W46AX-D	BRYSON CITY NC	56.4	LIC	BLDTT -20090615AAU
46	W46EC-D	CANTON, ETC. NC	0.0	LIC	BLDTT -20090126ABM
46	WSOC-TV	STATESVILLE NC	183.8	CP	BDRTCDT -20100526AAK
47	WJZY	BELMONT NC	160.2	PLN	DTVPLN -DTVP1676
47	NEW	ATHENS GA	198.7	APP	BNPDTL -20090825AJH
47	NEW	COLUMBUS GA	390.4	APP	BNPDTL -20100423ACK

47	WDGA-CA	DALTON GA	213.1	CP	BDISDTA	-20090819AGT
47	W47DT-D	MILLEDGEVILLE GA	277.8	CP	BNPDTL	-20090825ACE
47	WKTb-LD	NORCROSS GA	218.4	LIC	BLDTL	-20080828ABJ
47	WKTb-CA	NORCROSS GA	218.3	CP MOD	BMPDTA	-20100917AAG
47	WKTb-LD	NORCROSS GA	218.3	CP	BPDTL	-20090402AOZ
47	WKTb-CA	NORCROSS GA	218.3	APP	BSTA	-20090615AFX
47	NEW	SOPERTON GA	351.9	APP	BNPDTL	-20100510AHI
47	WKUG-LP	BOWLING GREEN KY	361.0	CP	BDISDTL	-20090908AEU
47	WJZY	BELMONT NC	160.2	LIC	BLCDT	-20080717AAP
47	W47DM-D	CULLOWHEE NC	38.3	LIC	BLDTT	-20090615AAQ
47	WGSr-LD	REIDSVILLE NC	302.3	LIC	BLDTL	-20091002ABV
47	WBQC-LD	CINCINNATI OH	419.6	LIC	BLDTL	-20081201DCM
47	WZRB	COLUMBIA SC	243.0	CP MOD	BMPCDT	-20080620AJF
47	WZRB	COLUMBIA SC	243.0	PLN	DTVPLN	-DTVP1686
47	W31BU	GREENVILLE SC	83.9	APP	BPTTL	-20011018AFO
47	W40BM	LYNCHBURG VA	379.6	CP	BDISDTT	-20060330ALW
47	W16CE	CHARLESTON WV	331.2	CP	BDISDTL	-20091217ABW
48	W48DR-D	GAINESVILLE GA	123.1	CP	BNPDTL	-20090825AGJ
48	WVTN-LP	CORBIN KY	191.9	CP	BDFCDTL	-20100513ABJ
48	WAEN-LD	ASHEVILLE NC	0.0	CP	BDCCDTL	-20061027AFO
48	WOOT-LD	CHATTANOOGA, ETC. TN	218.8	CP	BDCCDTL	-20061030ANR
48	WVLR	TAZEWELL TN	100.5	LIC	BLCDT	-20090507ACB
48	WVLR	TAZEWELL TN	100.5	PLN	DTVPLN	-DTVP1717
48	W21CI		183.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 7

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	W57BG	CANTON/WAYNESVILLE NC	BDISDTT -20090824ACK

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	W46EM-D	ATHENS GA	198.7	CP	BNPDTL -20090825AJM
46	WSB-TV	GAINESVILLE GA	182.4	CP	BDRTCT -20090320AFV
46	W46AX-D	BRYSON CITY NC	56.4	LIC	BLDTT -20090615AAU
46	W46EC-D	CANTON, ETC. NC	0.0	LIC	BLDTT -20090126ABM
46	WSOC-TV	STATESVILLE NC	183.8	CP	BDRTCDT -20100526AAK
47	WJZY	BELMONT NC	160.2	PLN	DTVPLN -DTVP1676
47	NEW	ATHENS GA	198.7	APP	BNPDTL -20090825AJH
47	NEW	COLUMBUS GA	390.4	APP	BNPDTL -20100423ACK
47	WDGA-CA	DALTON GA	213.1	CP	BDISDTA -20090819AGT
47	W47DT-D	MILLEDGEVILLE GA	277.8	CP	BNPDTL -20090825ACE
47	WKTb-LD	NORCROSS GA	218.4	LIC	BLDTL -20080828ABJ
47	WKTb-CA	NORCROSS GA	218.3	CP MOD	BMPDTA -20100917AAG
47	WKTb-LD	NORCROSS GA	218.3	CP	BPDTL -20090402AOZ
47	WKTb-CA	NORCROSS GA	218.3	APP	BSTA -20090615AFX
47	NEW	SOPERTON GA	351.9	APP	BNPDTL -20100510AHI
47	WKUG-LP	BOWLING GREEN KY	361.0	CP	BDISDTL -20090908AEU
47	WJZY	BELMONT NC	160.2	LIC	BLCDT -20080717AAP
47	W47DM-D	CULLOWHEE NC	38.3	LIC	BLDTT -20090615AAQ
47	WGSr-LD	REIDSVILLE NC	302.3	LIC	BLDTL -20091002ABV
47	WBQC-LD	CINCINNATI OH	419.6	LIC	BLDTL -20081201DCM
47	WZRB	COLUMBIA SC	243.0	CP MOD	BMPCDT -20080620AJF
47	WZRB	COLUMBIA SC	243.0	PLN	DTVPLN -DTVP1686
47	W31BU	GREENVILLE SC	83.9	APP	BPTTL -20011018AFO
47	W40BM	LYNCHBURG VA	379.6	CP	BDISDTT -20060330ALW
47	W16CE	CHARLESTON WV	331.2	CP	BDISDTL -20091217ABW
48	W48DR-D	GAINESVILLE GA	123.1	CP	BNPDTL -20090825AGJ

48	WVTN-LP	CORBIN KY	191.9	CP	BDFCDTL	-20100513ABJ
48	WAEN-LD	ASHEVILLE NC	0.0	CP	BDCCDTL	-20061027AFO
48	WOOT-LD	CHATTANOOGA, ETC. TN	218.8	CP	BDCCDTL	-20061030ANR
48	WVLR	TAZEWELL TN	100.5	LIC	BLCDDT	-20090507ACB
48	WVLR	TAZEWELL TN	100.5	PLN	DTVPLN	-DTVP1717
48	W21CI		183.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 8

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	WGSR-LD	REIDSVILLE NC	BLDTL -20091002ABV

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	WUNC-TV	OXFORD NC	84.0	CP	BDRTET -20090428AAE
46	W58CD	RALEIGH NC	105.2	APP	BDISDTL -20100408ACI
46	WSOC-TV	STATESVILLE NC	121.6	CP	BDRTCDT -20100526AAK
46	NEW	FLORENCE SC	224.5	APP	BNPDTL -20100819ABE
47	WJZY	BELMONT NC	167.2	PLN	DTVPLN -DTVP1676
47	WYDO	GREENVILLE NC	224.5	PLN	DTVPLN -DTVP1677
47	NEW	ATHENS GA	402.2	APP	BNPDTL -20090825AJH
47	WJZY	BELMONT NC	167.2	LIC	BLCDDT -20080717AAP
47	W57BG	CANTON/WAYNESVILLE NC	302.3	CP	BDISDTT -20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	302.3	APP	BDISDTT -20090824ACK
47	W47DM-D	CULLOWHEE NC	334.5	LIC	BLDTT -20090615AAQ
47	WYDO	GREENVILLE NC	245.0	LIC	BLCDDT -20090805AAL
47	WYDO-DR	GREENVILLE NC	224.6	APP	BPRM -20080620AOY
47	WWKH-CA	UNIONTOWN PA	400.8	APP	BDISDTA -20100125AAG
47	WCSC-TV	CHARLESTON SC	369.5	LIC	BLCDDT -20030501ABA
47	WCSC-TV	CHARLESTON SC	369.5	PLN	DTVPLN -DTVP1685
47	WZRB	COLUMBIA SC	273.7	CP MOD	BMPCDT -20080620AJF
47	WZRB	COLUMBIA SC	273.7	PLN	DTVPLN -DTVP1686
47	WUPV	ASHLAND VA	270.2	LIC	BLCDDT -20060210ABA
47	WUPV	ASHLAND VA	270.2	PLN	DTVPLN -DTVP1690
47	W40BM	LYNCHBURG VA	138.1	CP	BDISDTT -20060330ALW
47	W16CE	CHARLESTON WV	295.2	CP	BDISDTL -20091217ABW
47	NEW	ROANOKE WV	311.1	APP	BNPDTL -20100514AAW
48	WRAL-TV	RALEIGH NC	119.9	CP MOD	BMPCDT -20080618AAD
48	WRAL-TV	RALEIGH NC	119.9	PLN	DTVPLN -DTVP1709
48	W21CI		121.6	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.
47	WZRB	COLUMBIA SC	BMPCDT -20080620AJF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WJZY	BELMONT NC	147.2	PLN	DTVPLN -DTVP1676
47	WYDO	GREENVILLE NC	366.2	PLN	DTVPLN -DTVP1677
47	WJZY	BELMONT NC	147.2	LIC	BLCDDT -20080717AAP

47	WYDO	GREENVILLE NC	355.1	LIC	BLCDDT	-20090805AAL
47	WYDO-DR	GREENVILLE NC	366.1	APP	BPRM	-20080620AOY
47	WCSC-TV	CHARLESTON SC	173.1	LIC	BLCDDT	-20030501ABA
47	WCSC-TV	CHARLESTON SC	173.1	PLN	DTVPLN	-DTVP1685
48	WACH	COLUMBIA SC	22.9	LIC	BLCDDT	-20021204ABB
48	WACH	COLUMBIA SC	22.9	PLN	DTVPLN	-DTVP1716
48	W21CI		195.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 10

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	W31BU	GREENVILLE SC	BPTTL	-20011018AFO

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WMYT-TV	ROCK HILL SC	123.0	LIC	BLCDDT	-20090619ACX
39	WMYT-TV	ROCK HILL SC	123.0	PLN	DTVPLN	-DTVP1408
40	WHKY-TV	HICKORY NC	131.7	PLN	DTVPLN	-DTVP1437
40	WHKY-TV	HICKORY NC	131.7	LIC	BLCDDT	-20060630ABW
40	WHKY-TV	HICKORY NC	121.0	CP	BPCDDT	-20080619AAH
43	WRET-TV	SPARTANBURG SC	53.4	LIC	BLEDDT	-20090622ADJ
43	WRET-TV	SPARTANBURG SC	53.4	PLN	DTVPLN	-DTVP1551
45	WYCW	ASHEVILLE NC	34.6	CP	BPCDDT	-19991101AGU
45	WYCW	ASHEVILLE NC	34.6	PLN	DTVPLN	-DTVP1618
46	W46EM-D	ATHENS GA	135.7	CP	BNPDDL	-20090825AJM
46	W46EK-D	AUGUSTA GA	181.3	CP	BNPDDL	-20090825ADI
46	WSB-TV	GAINESVILLE GA	160.7	CP	BDRTCT	-20090320AFV
46	W46AX-D	BRYSON CITY NC	112.9	LIC	BLDDTT	-20090615AAU
46	W46EC-D	CANTON, ETC. NC	83.9	LIC	BLDDTT	-20090126ABM
46	WSOC-TV	STATESVILLE NC	167.7	CP	BDRTCDT	-20100526AAK
47	WJZY	BELMONT NC	123.0	PLN	DTVPLN	-DTVP1676
47	NEW	ATHENS GA	135.7	APP	BNPDDL	-20090825AJH
47	NEW	COLUMBUS GA	361.2	APP	BNPDDL	-20100423ACK
47	WDGA-CA	DALTON GA	239.5	CP	BDISDTA	-20090819AGT
47	WWPD-LD	DOUGLAS GA	382.8	CP	BDCCDDL	-20061026ADS
47	W47DT-D	MILLEDGEVILLE GA	217.5	CP	BNPDDL	-20090825ACE
47	WKTBLD	NORCROSS GA	199.9	LIC	BLDDL	-20080828ABJ
47	WKTBCA	NORCROSS GA	199.9	CP MOD	BMPDTA	-20100917AAG
47	WKTBLD	NORCROSS GA	199.9	CP	BPDDL	-20090402AOZ
47	WKTBCA	NORCROSS GA	199.9	APP	BSTA	-20090615AFX
47	NEW	SOPERTON GA	278.8	APP	BNPDDL	-20100510AHI
47	WJZY	BELMONT NC	123.0	LIC	BLCDDT	-20080717AAP
47	W57BG	CANTON/WAYNESVILLE NC	83.9	CP	BDISDTT	-20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	83.9	APP	BDISDTT	-20090824ACK
47	W47DM-D	CULLOWHEE NC	81.4	LIC	BLDDTT	-20090615AAQ
47	WGSR-LD	REIDSVILLE NC	288.1	LIC	BLDDL	-20091002ABV
47	WCSC-TV	CHARLESTON SC	334.9	LIC	BLCDDT	-20030501ABA
47	WCSC-TV	CHARLESTON SC	334.9	PLN	DTVPLN	-DTVP1685
47	WZRB	COLUMBIA SC	162.5	CP MOD	BMPCDDT	-20080620AJF
47	WZRB	COLUMBIA SC	162.5	PLN	DTVPLN	-DTVP1686
47	W40BM	LYNCHBURG VA	391.3	CP	BDISDTT	-20060330ALW
47	W16CE	CHARLESTON WV	388.2	CP	BDISDDL	-20091217ABW
48	NEW	AUGUSTA GA	162.2	APP	BNPDDL	-20100421ABQ
48	W48DR-D	GAINESVILLE GA	134.5	CP	BNPDDL	-20090825AGJ
48	WAEN-LD	ASHEVILLE NC	83.9	CP	BDCCDDL	-20061027AFO
48	W21CI		167.7	APP	USERRECORD-01	

Proposed station is beyond the site to

nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WUVG-DT	ATHENS GA	BLCDT -20030805AJO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WAFF-DR	HUNTSVILLE AL	225.3	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	225.3	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	225.3	CP	BPCDT -20081216BKI
48	WIYC	TROY AL	245.5	CP	BPCDT -19991101AKR
48	WRJM-TV	TROY AL	245.5	PLN	DTVPLN -DTVP1692
48	WFBD	DESTIN FL	383.9	LIC	BLCDT -20050906AAT
48	WFBD	DESTIN FL	383.9	PLN	DTVPLN -DTVP1699
48	WFXU	LIVE OAK FL	382.9	LIC	BLCDT -20071113ACD
48	WFXU	LIVE OAK FL	349.2	PLN	DTVPLN -DTVP1700
48	WKGB-TV	BOWLING GREEN KY	419.8	LIC	BLEDT -20020304ALH
48	WKGB-TV	BOWLING GREEN KY	419.8	PLN	DTVPLN -DTVP1705
48	WACH	COLUMBIA SC	331.4	LIC	BLCDT -20021204ABB
48	WACH	COLUMBIA SC	331.4	PLN	DTVPLN -DTVP1716
48	WVLR	TAZEWELL TN	280.0	LIC	BLCDT -20090507ACB
48	WVLR	TAZEWELL TN	280.0	PLN	DTVPLN -DTVP1717
49	WXTX	COLUMBUS GA	157.8	LIC	BLCDT -20060630ACY
49	WXTX	COLUMBUS GA	157.8	PLN	DTVPLN -DTVP1734
48	W21CI		385.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	NEW	AUGUSTA GA	BNPDTL -20100421ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	NEW	ATHENS GA	66.6	APP	BNPDTL -20090825AJH
47	WWPD-LD	DOUGLAS GA	225.8	CP	BDCCDTL -20061026ADS
47	W47DT-D	MILLEDGEVILLE GA	93.4	CP	BNPDTL -20090825ACE
47	WKTb-LD	NORCROSS GA	185.5	LIC	BLDTL -20080828ABJ
47	WKTb-CA	NORCROSS GA	185.5	CP MOD	BMPDTA -20100917AAG
47	WKTb-LD	NORCROSS GA	185.5	CP	BPDTL -20090402AOZ
47	WKTb-CA	NORCROSS GA	185.5	APP	BSTA -20090615AFX
47	NEW	SOPERTON GA	118.3	APP	BNPDTL -20100510AHI
47	W47DM-D	CULLOWHEE NC	219.2	LIC	BLDTT -20090615AAQ
47	WZRB	COLUMBIA SC	132.8	CP MOD	BMPCDT -20080620AJF
47	WZRB	COLUMBIA SC	132.8	PLN	DTVPLN -DTVP1686
48	WIYC	TROY AL	378.8	CP	BPCDT -19991101AKR
48	WRJM-TV	TROY AL	378.8	PLN	DTVPLN -DTVP1692
48	WFXU	LIVE OAK FL	333.2	LIC	BLCDT -20071113ACD
48	WFXU	LIVE OAK FL	350.2	PLN	DTVPLN -DTVP1700
48	NEW	TALLAHASSEE FL	382.9	APP	BNPDTL -20090825AAC
48	W48DU-D	ALBANY GA	286.0	CP	BNPDTL -20100104AEP
48	WUVG-DT	ATHENS GA	195.3	LIC	BLCDT -20030805AJO
48	WUVG-TV	ATHENS GA	195.3	PLN	DTVPLN -DTVP1702

48	NEW	BYRON GA	167.3	APP	BNPDTL	-20100510AFQ
48	W48DR-D	GAINESVILLE GA	207.0	CP	BNPDTL	-20090825AGJ
48	NEW	MONTROSE GA	133.5	APP	BNPDTL	-20100510AGY
48	W48BH	STATESBORO GA	125.2	LIC	BLTTL	-19960709JA
48	WVTN-LP	CORBIN KY	424.7	CP	BDFCDTL	-20100513ABJ
48	WAEN-LD	ASHEVILLE NC	239.4	CP	BDCCDTL	-20061027AFO
48	WACH	COLUMBIA SC	155.6	LIC	BLCDT	-20021204ABB
48	WACH	COLUMBIA SC	155.6	PLN	DTVPLN	-DTVP1716
48	NEW	ALGOOD TN	416.9	APP	BNPDTL	-20100609AGE
48	WOOT-LD	CHATTANOOGA, ETC. TN	336.8	CP	BDCCDTL	-20061030ANR
48	WVLR	TAZEWELL TN	332.9	LIC	BLCDT	-20090507ACB
48	WVLR	TAZEWELL TN	332.9	PLN	DTVPLN	-DTVP1717
49	W49DE	ATLANTA GA	195.3	APP	BDFCDTL	-20100720AAJ
49	WBPI-CD	AUGUSTA GA	30.4	APP	BSTA	-20090623AAH
49	WBPI-CD	AUGUSTA GA	30.4	LIC	BLDTA	-20090909AAE
49	NEW	HELEN GA	194.9	APP	BNPDTT	-20090827AAZ
49	NEW	MACON GA	145.3	APP	BNPDTL	-20090825AVG
49	W49DE	MARIETTA GA	212.7	APP	BDFCDTT	-20060322ABT
49	NEW	MILLEDGEVILLE GA	93.4	APP	BNPDTL	-20090825ACC
49	W49DG-D	SWAINSBORO GA	104.2	CP	BNPDTL	-20090825ABT
49	W10AJ	GREENVILLE SC	163.0	CP	BDISDTT	-20090928ACN
48	W21CI		287.2	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 13

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	W48DR-D	GAINESVILLE GA	BNPDTL -20090825AGJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	NEW	ATHENS GA	143.7	APP	BNPDTL -20090825AJH
47	WDGA-CA	DALTON GA	105.1	CP	BDISDTA -20090819AGT
47	W47DT-D	MILLEDGEVILLE GA	201.4	CP	BNPDTL -20090825ACE
47	WKTb-LD	NORCROSS GA	101.5	LIC	BLDTL -20080828ABJ
47	WKTb-CA	NORCROSS GA	101.5	CP MOD	BMPDTA -20100917AAG
47	WKTb-LD	NORCROSS GA	101.5	CP	BPDTL -20090402AOZ
47	WKTb-CA	NORCROSS GA	101.5	APP	BSTA -20090615AFX
47	W57BG	CANTON/WAYNESVILLE NC	123.1	CP	BDISDTT -20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	123.1	APP	BDISDTT -20090824ACK
47	W47DM-D	CULLOWHEE NC	85.0	LIC	BLDTT -20090615AAQ
48	WAFF-DR	HUNTSVILLE AL	243.7	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	243.7	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	243.7	CP	BPCDT -20081216BKI
48	WIYC	TROY AL	359.4	CP	BPCDT -19991101AKR
48	WRJM-TV	TROY AL	359.5	PLN	DTVPLN -DTVP1692
48	W48DU-D	ALBANY GA	372.3	CP	BNPDTL -20100104AEP
48	WUVG-DT	ATHENS GA	117.3	LIC	BLCDT -20030805AJO
48	WUVG-TV	ATHENS GA	117.3	PLN	DTVPLN -DTVP1702
48	NEW	AUGUSTA GA	207.0	APP	BNPDTL -20100421ABQ
48	NEW	BYRON GA	241.2	APP	BNPDTL -20100510AFQ
48	NEW	MONTROSE GA	257.8	APP	BNPDTL -20100510AGY
48	WKGB-TV	BOWLING GREEN KY	356.9	LIC	BLEDT -20020304ALH
48	WKGB-TV	BOWLING GREEN KY	356.9	PLN	DTVPLN -DTVP1705
48	WVTN-LP	CORBIN KY	245.2	CP	BDFCDTL -20100513ABJ
48	WAEN-LD	ASHEVILLE NC	123.1	CP	BDCCDTL -20061027AFO
48	WACH	COLUMBIA SC	294.1	LIC	BLCDT -20021204ABB
48	WACH	COLUMBIA SC	294.1	PLN	DTVPLN -DTVP1716
48	NEW	ALGOOD TN	210.2	APP	BNPDTL -20100609AGE
48	WOOT-LD	CHATTANOOGA, ETC. TN	136.8	CP	BDCCDTL -20061030ANR
48	WVLR	TAZEWELL TN	164.9	LIC	BLCDT -20090507ACB

48	WVLR	TAZEWELL TN	164.9	PLN	DTVPLN	-DTVP1717
49	W49DE	ATLANTA GA	117.3	APP	BDFCDTL	-20100720AAJ
49	WBPI-CD	AUGUSTA GA	226.9	APP	BSTA	-20090623AAH
49	WBPI-CD	AUGUSTA GA	226.9	LIC	BLDTA	-20090909AAE
49	WDNN-CA	DALTON GA	105.1	CP MOD	BMPDTA	-20091103ACL
49	NEW	HELEN GA	13.5	APP	BNPDTT	-20090827AAZ
49	NEW	MACON GA	227.9	APP	BNPDTL	-20090825AVG
49	W49DE	MARIETTA GA	96.5	APP	BDFCDTT	-20060322ABT
49	NEW	MILLEDGEVILLE GA	201.4	APP	BNPDTL	-20090825ACC
49	W49DB-D	ANDREWS, ETC NC	52.6	LIC	BLDTT	-20090615AAN
49	W10AJ	GREENVILLE SC	133.4	CP	BDISDTT	-20090928ACN
48	W21CI		292.7	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 14

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	W48BH	STATESBORO GA	BLTTL -19960709JA

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WJWJ-TV	BEAUFORT SC	109.1	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	109.1	PLN	DTVPLN -DTVP1588
47	NEW	ATHENS GA	181.7	APP	BNPDTL -20090825AJH
47	WWPD-LD	DOUGLAS GA	142.8	CP	BDCCDTL -20061026ADS
47	NEW	LENEX GA	201.2	APP	BNPDTL -20100510ABK
47	W47DT-D	MILLEDGEVILLE GA	145.6	CP	BNPDTL -20090825ACE
47	NEW	SOPERTON GA	60.5	APP	BNPDTL -20100510AHI
48	WIYC	TROY AL	392.7	CP	BPCDT -19991101AKR
48	WRJM-TV	TROY AL	392.7	PLN	DTVPLN -DTVP1692
48	WFXU	LIVE OAK FL	238.3	LIC	BLCDT -20071113ACD
48	WFXU	LIVE OAK FL	283.1	PLN	DTVPLN -DTVP1700
48	WFXU	LIVE OAK FL	303.3	APP	BPCDT -20080617ABP
48	NEW	OCALA FL	357.7	APP	BNPDTL -20100810AAN
48	WJGV-CD	PALATKA FL	316.4	LIC	BLDTA -20090930AKO
48	NEW	TALLAHASSEE FL	319.3	APP	BNPDTL -20090825AAC
48	W48DU-D	ALBANY GA	245.8	CP	BNPDTL -20100104AEP
48	WUVG-DT	ATHENS GA	282.3	LIC	BLCDT -20030805AJO
48	WUVG-TV	ATHENS GA	282.3	PLN	DTVPLN -DTVP1702
48	NEW	AUGUSTA GA	125.2	APP	BNPDTL -20100421ABQ
48	NEW	BYRON GA	183.4	APP	BNPDTL -20100510AFQ
48	W48DR-D	GAINESVILLE GA	325.2	CP	BNPDTL -20090825AGJ
48	NEW	MONTROSE GA	128.8	APP	BNPDTL -20100510AGY
48	WAEN-LD	ASHEVILLE NC	364.0	CP	BDCCDTL -20061027AFO
48	WACH	COLUMBIA SC	210.9	LIC	BLCDT -20021204ABB
48	WACH	COLUMBIA SC	210.9	PLN	DTVPLN -DTVP1716
49	WBPI-CD	AUGUSTA GA	121.8	APP	BSTA -20090623AAH
49	WBPI-CD	AUGUSTA GA	121.8	LIC	BLDTA -20090909AAE
49	NEW	CHULA GA	190.8	APP	BNPDTL -20100510ABG
49	NEW	MACON GA	169.5	APP	BNPDTL -20090825AVG
49	NEW	MILLEDGEVILLE GA	145.6	APP	BNPDTL -20090825ACC
49	W49DG-D	SWAINSBO RO GA	49.3	CP	BNPDTL -20090825ABT
48	W21CI		384.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 15

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WVTN-LP	CORBIN KY	BDFCDTL -20100513ABJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WKUG-LP	BOWLING GREEN KY	214.3	CP	BDISDTL -20090908AEU
47	W57BG	CANTON/WAYNESVILLE NC	191.9	CP	BDISDTT -20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	191.9	APP	BDISDTT -20090824ACK
47	W47DM-D	CULLOWHEE NC	205.5	LIC	BLDTT -20090615AAQ
48	WAFF-DR	HUNTSVILLE AL	332.6	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	332.6	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	332.6	CP	BPCDT -20081216BKI
48	WUVG-DT	ATHENS GA	353.5	LIC	BLCDT -20030805AJ0
48	WUVG-TV	ATHENS GA	353.5	PLN	DTVPLN -DTVP1702
48	NEW	AUGUSTA GA	424.7	APP	BNPDTL -20100421ABQ
48	W48DR-D	GAINESVILLE GA	245.2	CP	BNPDTL -20090825AGJ
48	WTTV	BLOOMINGTON IN	321.8	APP	BPCDT -20100324AAF
48	WTTV	BLOOMINGTON IN	321.8	PLN	DTVPLN -DTVP1704
48	WTTV	BLOOMINGTON IN	321.8	LIC	BLCDT -20060630ACD
48	WTTV	BLOOMINGTON IN	321.8	CP MOD	BMPCDT -20080619AKO
48	WKGB-TV	BOWLING GREEN KY	222.2	LIC	BLEDT -20020304ALH
48	WKGB-TV	BOWLING GREEN KY	222.2	PLN	DTVPLN -DTVP1705
48	WAEN-LD	ASHEVILLE NC	191.9	CP	BDCCDTL -20061027AFO
48	WCPX-LP	COLUMBUS OH	350.8	CP	BDFCDTL -20090630ACG
48	WSYX	COLUMBUS OH	342.3	PLN	DTVPLN -DTVP1713
48	WSYX	COLUMBUS OH	342.3	CP	BPCDT -20091228ACR
48	WCPX-LP	COLUMBUS OH	368.3	APP	BDFCDTL -20060322ACI
48	WSYX-DR	COLUMBUS OH	342.3	APP	BPRM -20080620AOV
48	WOCB-CD	MARION OH	408.3	APP	BSTA -20090720AAR
48	NEW	ALGOOD TN	144.8	APP	BNPDTL -20100609AGE
48	WOOT-LD	CHATTANOOGA, ETC. TN	222.7	CP	BDCCDTL -20061030ANR
48	WVLR	TAZEWELL TN	92.3	LIC	BLCDT -20090507ACB
48	WVLR	TAZEWELL TN	92.3	PLN	DTVPLN -DTVP1717
49	W49DB-D	ANDREWS, ETC NC	194.3	LIC	BLDTT -20090615AAN
48	W21CI		318.3	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 16

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WVTN-LP	CORBIN KY	BLTTL -20011206AAL

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WTVQ-DT	LEXINGTON KY	119.0	LIC	BLCDT -20050728AMX
40	WTVQ-TV	LEXINGTON KY	119.0	PLN	DTVPLN -DTVP1430
40	WTVQ-DT	LEXINGTON KY	119.0	CP	BPCDT -20081216BJH
41	WETP-TV	SNEEDVILLE TN	108.2	LIC	BLEDT -20050916AAX
41	WETP-TV	SNEEDVILLE TN	108.2	PLN	DTVPLN -DTVP1479
47	W57BG	CANTON/WAYNESVILLE NC	191.9	CP	BDISDTT -20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	191.9	APP	BDISDTT -20090824ACK
47	W47DM-D	CULLOWHEE NC	205.5	LIC	BLDTT -20090615AAQ
48	WAFF-DR	HUNTSVILLE AL	332.6	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	332.6	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	332.6	CP	BPCDT -20081216BKI
48	WUVG-DT	ATHENS GA	353.5	LIC	BLCDT -20030805AJ0
48	WUVG-TV	ATHENS GA	353.5	PLN	DTVPLN -DTVP1702

48	W48DR-D	GAINESVILLE GA	245.2	CP	BNPDTL	-20090825AGJ
48	WTTV	BLOOMINGTON IN	321.8	APP	BPCDT	-20100324AAF
48	WTTV	BLOOMINGTON IN	321.8	PLN	DTVPLN	-DTVP1704
48	WTTV	BLOOMINGTON IN	321.8	LIC	BLCDT	-20060630ACD
48	WTTV	BLOOMINGTON IN	321.8	CP MOD	BMPCDT	-20080619AKO
48	WKGB-TV	BOWLING GREEN KY	222.2	LIC	BLEDT	-20020304ALH
48	WKGB-TV	BOWLING GREEN KY	222.2	PLN	DTVPLN	-DTVP1705
48	WAEN-LD	ASHEVILLE NC	191.9	CP	BDCCDTL	-20061027AFO
48	WCPX-LP	COLUMBUS OH	350.8	CP	BDFCDTL	-20090630ACG
48	WSYX	COLUMBUS OH	342.3	PLN	DTVPLN	-DTVP1713
48	WSYX	COLUMBUS OH	342.3	CP	BPCDT	-20091228ACR
48	WCPX-LP	COLUMBUS OH	368.3	APP	BDFCDTL	-20060322ACI
48	WSYX-DR	COLUMBUS OH	342.3	APP	BPRM	-20080620AOV
48	NEW	ALGOOD TN	144.8	APP	BNPDTL	-20100609AGE
48	WOOT-LD	CHATTANOOGA, ETC. TN	222.7	CP	BDCCDTL	-20061030ANR
48	WVLR	TAZEWELL TN	92.3	LIC	BLCDT	-20090507ACB
48	WVLR	TAZEWELL TN	92.3	PLN	DTVPLN	-DTVP1717
49	W49DB-D	ANDREWS, ETC NC	194.3	LIC	BLDTT	-20090615AAN
51	WAGV	HARLAN KY	70.3	LIC	BLCDT	-20061012AAS
51	WAGV	HARLAN KY	70.3	PLN	DTVPLN	-DTVP1799
48	W21CI		318.3	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 17

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WAEN-LD	ASHEVILLE NC	BDCCDTL -20061027AFO

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	NEW	ATHENS GA	198.7	APP	BNPDTL -20090825AJH
47	WDGA-CA	DALTON GA	213.1	CP	BDISDTA -20090819AGT
47	WKTb-LD	NORCROSS GA	218.4	LIC	BLDTL -20080828ABJ
47	WKTb-CA	NORCROSS GA	218.3	CP MOD	BMPDTA -20100917AAG
47	WKTb-LD	NORCROSS GA	218.3	CP	BPDTL -20090402AOZ
47	WKTb-CA	NORCROSS GA	218.3	APP	BSTA -20090615AFX
47	W57BG	CANTON/WAYNESVILLE NC	0.0	CP	BDISDTT -20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	0.0	APP	BDISDTT -20090824ACK
47	W47DM-D	CULLOWHEE NC	38.3	LIC	BLDTT -20090615AAQ
48	WAFF-DR	HUNTSVILLE AL	343.3	APP	BPRM -20080620A00
48	WAFF	HUNTSVILLE AL	343.3	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	343.3	CP	BPCDT -20081216BKI
48	WUVG-DT	ATHENS GA	235.5	LIC	BLCDT -20030805AJO
48	WUVG-TV	ATHENS GA	235.5	PLN	DTVPLN -DTVP1702
48	NEW	AUGUSTA GA	239.4	APP	BNPDTL -20100421ABQ
48	NEW	BYRON GA	336.5	APP	BNPDTL -20100510AFQ
48	W48DR-D	GAINESVILLE GA	123.1	CP	BNPDTL -20090825AGJ
48	NEW	MONTROSE GA	337.0	APP	BNPDTL -20100510AGY
48	WKGB-TV	BOWLING GREEN KY	374.1	LIC	BLEDT -20020304ALH
48	WKGB-TV	BOWLING GREEN KY	374.1	PLN	DTVPLN -DTVP1705
48	WVTN-LP	CORBIN KY	191.9	CP	BDFCDTL -20100513ABJ
48	WACH	COLUMBIA SC	253.5	LIC	BLCDT -20021204ABB
48	WACH	COLUMBIA SC	253.5	PLN	DTVPLN -DTVP1716
48	NEW	ALGOOD TN	237.0	APP	BNPDTL -20100609AGE
48	WOOT-LD	CHATTANOOGA, ETC. TN	218.8	CP	BDCCDTL -20061030ANR
48	WVLR	TAZEWELL TN	100.5	LIC	BLCDT -20090507ACB
48	WVLR	TAZEWELL TN	100.5	PLN	DTVPLN -DTVP1717
49	WDNN-CA	DALTON GA	213.1	CP MOD	BMPDTA -20091103ACL
49	NEW	HELEN GA	117.8	APP	BNPDTT -20090827AAZ
49	W49DE	MARIETTA GA	218.7	APP	BDFCDTT -20060322ABT
49	W49DB-D	ANDREWS, ETC NC	87.6	LIC	BLDTT -20090615AAN

49	W10AJ	GREENVILLE SC	82.6	CP	BDISDTT	-20090928ACN
48	W21CI		183.8	APP	USERRECORD-01	

Total scenarios = 16

Result key: 41  
 Scenario 1 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 1

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 1

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 42  
 Scenario 2 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 2

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP

HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 2

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 43

Scenario 3 Affected station 17 WAEN-LD

Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP

HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 3

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP

HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 3

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 44  
 Scenario 4 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 4

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 4

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 45  
 Scenario 5 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 5

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 5

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 46  
Scenario 6 Affected station 17 WAEN-LD  
Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 6

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 6

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 47  
 Scenario 7 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 7

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 7

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 48  
Scenario 8 Affected station 17 WAEN-LD  
Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 8

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 8

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 49  
Scenario 9 Affected station 17 WAEN-LD  
Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 9

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

# After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 9

47A NC CULLOWHEE	BLDDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 50  
 Scenario 10 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 10

47A NC CULLOWHEE	BLDDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

# After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 10

47A NC CULLOWHEE	BLDDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP

48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 51  
 Scenario 11 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 11

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 11

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 52  
 Scenario 12 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 12

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 12

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 53  
 Scenario 13 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 13

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3

lost to all IX 17114 247.3

Potential Interfering Stations Included in above Scenario 13

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 54

Scenario 14 Affected station 17 WAEN-LD

Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 14

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11339	188.7
lost to ATV IX only	11339	188.7
lost to all IX	11339	188.7

Potential Interfering Stations Included in above Scenario 14

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Result key: 55

Scenario 15 Affected station 17 WAEN-LD

Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17103	246.3
lost to ATV IX only	17103	246.3
lost to all IX	17103	246.3

Potential Interfering Stations Included in above Scenario 15

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEILL	BLCDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17114	247.3
lost to ATV IX only	17114	247.3
lost to all IX	17114	247.3

Potential Interfering Stations Included in above Scenario 15

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEILL	BLCDT	20090507ACB	LIC
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0049%

Result key: 56  
 Scenario 16 Affected station 17 WAEN-LD  
 Before Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP  
 HAAT 580.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	369738	8567.5
not affected by terrain losses	240365	5062.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11316	186.7
lost to ATV IX only	11316	186.7
lost to all IX	11316	186.7

Potential Interfering Stations Included in above Scenario 16

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP

After Analysis

Results for: 48A NC ASHEVILLE BDCCDTL 20061027AFO CP

HAAT	580.0 m,	ATV ERP	15.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		369738	8567.5
not affected by terrain losses		240365	5062.0
lost to NTSC IX		0	0.0
lost to additional IX by ATV		11339	188.7
lost to ATV IX only		11339	188.7
lost to all IX		11339	188.7

Potential Interfering Stations Included in above Scenario 16

47A NC CULLOWHEE	BLDTT	20090615AAQ	LIC
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A KY CORBIN	BDFCDTL	20100513ABJ	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A SC GREENVILLE	BDISDTT	20090928ACN	CP
48A	USERRECORD01		APP

Percent new IX = 0.0100%

Worst case new IX 0.0100% Scenario 2

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	WRAL-TV	RALEIGH NC	BMPCDT	-20080618AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WYDO	GREENVILLE NC	107.8	PLN	DTVPLN	-DTVP1677
47	WYDO	GREENVILLE NC	125.2	LIC	BLCDDT	-20090805AAL
47	WYDO-DR	GREENVILLE NC	107.9	APP	BPRM	-20080620AOY
48	WRC-TV	WASHINGTON DC	384.8	LIC	BLCDDT	-20000216AAT
48	WRC-TV	WASHINGTON DC	384.8	PLN	DTVPLN	-DTVP1698
48	WACH	COLUMBIA SC	267.5	LIC	BLCDDT	-20021204ABB
48	WACH	COLUMBIA SC	267.5	PLN	DTVPLN	-DTVP1716
49	WRAZ	RALEIGH NC	0.0	CP MOD	BMPCDT	-20040329AKW
49	WRAZ	RALEIGH NC	0.0	PLN	DTVPLN	-DTVP1743
48	W21CI		213.7	APP	USERRECORD-01	

Total scenarios = 20

Result key: 57

Scenario 1 Affected station 18 WRAL-TV  
Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10983	327.1
lost to ATV IX only	10983	327.1
lost to all IX	10983	327.1

Potential Interfering Stations Included in above Scenario 1

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
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48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

# After Analysis

Results for: 48A NC RALEIGH                      BMPCDT      20080618AAD   CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15756	363.8
lost to ATV IX only	15756	363.8
lost to all IX	15756	363.8

Potential Interfering Stations Included in above Scenario      1

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX =      0.1977%

Result key:              58  
 Scenario              2   Affected station              18   WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH                      BMPCDT      20080618AAD   CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10983	327.1
lost to ATV IX only	10983	327.1
lost to all IX	10983	327.1

Potential Interfering Stations Included in above Scenario      2

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

# After Analysis

Results for: 48A NC RALEIGH                      BMPCDT      20080618AAD   CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15756	363.8
lost to ATV IX only	15756	363.8
lost to all IX	15756	363.8

Potential Interfering Stations Included in above Scenario      2

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX =      0.1977%

Result key:              59  
 Scenario              3   Affected station              18   WRAL-TV

## Before Analysis

Results for: 48A NC RALEIGH                      BMPCDT              20080618AAD    CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11126	330.1
lost to ATV IX only	11126	330.1
lost to all IX	11126	330.1

Potential Interfering Stations Included in above Scenario              3

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

## After Analysis

Results for: 48A NC RALEIGH                      BMPCDT              20080618AAD    CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15899	366.7
lost to ATV IX only	15899	366.7
lost to all IX	15899	366.7

Potential Interfering Stations Included in above Scenario              3

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX =        0.1977%

Result key:              60

Scenario              4    Affected station              18    WRAL-TV

## Before Analysis

Results for: 48A NC RALEIGH                      BMPCDT              20080618AAD    CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11126	330.1
lost to ATV IX only	11126	330.1
lost to all IX	11126	330.1

Potential Interfering Stations Included in above Scenario              4

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

## After Analysis

Results for: 48A NC RALEIGH                      BMPCDT              20080618AAD    CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0

lost to additional IX by ATV	15899	366.7
lost to ATV IX only	15899	366.7
lost to all IX	15899	366.7

Potential Interfering Stations Included in above Scenario 4

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 61  
 Scenario 5 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1881	42.6
lost to ATV IX only	1881	42.6
lost to all IX	1881	42.6

Potential Interfering Stations Included in above Scenario 5

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6654	79.3
lost to ATV IX only	6654	79.3
lost to all IX	6654	79.3

Potential Interfering Stations Included in above Scenario 5

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 62  
 Scenario 6 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1881	42.6
lost to ATV IX only	1881	42.6
lost to all IX	1881	42.6

Potential Interfering Stations Included in above Scenario 6

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6654	79.3
lost to ATV IX only	6654	79.3
lost to all IX	6654	79.3

Potential Interfering Stations Included in above Scenario 6

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 63  
Scenario 7 Affected station 18 WRAL-TV  
Before Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2024	45.6
lost to ATV IX only	2024	45.6
lost to all IX	2024	45.6

Potential Interfering Stations Included in above Scenario 7

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6797	82.3
lost to ATV IX only	6797	82.3
lost to all IX	6797	82.3

Potential Interfering Stations Included in above Scenario 7

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 64  
Scenario 8 Affected station 18 WRAL-TV  
Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2024	45.6
lost to ATV IX only	2024	45.6
lost to all IX	2024	45.6

Potential Interfering Stations Included in above Scenario 8

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6797	82.3
lost to ATV IX only	6797	82.3
lost to all IX	6797	82.3

Potential Interfering Stations Included in above Scenario 8

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 65  
Scenario 9 Affected station 18 WRAL-TV  
Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10983	327.1
lost to ATV IX only	10983	327.1
lost to all IX	10983	327.1

Potential Interfering Stations Included in above Scenario 9

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15756	363.8
lost to ATV IX only	15756	363.8
lost to all IX	15756	363.8

Potential Interfering Stations Included in above Scenario 9

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 66  
 Scenario 10 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10983	327.1
lost to ATV IX only	10983	327.1
lost to all IX	10983	327.1

Potential Interfering Stations Included in above Scenario 10

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15756	363.8
lost to ATV IX only	15756	363.8
lost to all IX	15756	363.8

Potential Interfering Stations Included in above Scenario 10

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 67  
 Scenario 11 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3

lost to NTSC IX	0	0.0
lost to additional IX by ATV	11126	330.1
lost to ATV IX only	11126	330.1
lost to all IX	11126	330.1

Potential Interfering Stations Included in above Scenario 11

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15899	366.7
lost to ATV IX only	15899	366.7
lost to all IX	15899	366.7

Potential Interfering Stations Included in above Scenario 11

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 68  
Scenario 12 Affected station 18 WRAL-TV  
Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11126	330.1
lost to ATV IX only	11126	330.1
lost to all IX	11126	330.1

Potential Interfering Stations Included in above Scenario 12

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15899	366.7
lost to ATV IX only	15899	366.7
lost to all IX	15899	366.7

Potential Interfering Stations Included in above Scenario 12

47A NC GREENVILLE	DTVPLN	DTVP1677	PLN
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48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 69  
 Scenario 13 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1881	42.6
lost to ATV IX only	1881	42.6
lost to all IX	1881	42.6

Potential Interfering Stations Included in above Scenario 13

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6654	79.3
lost to ATV IX only	6654	79.3
lost to all IX	6654	79.3

Potential Interfering Stations Included in above Scenario 13

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 70  
 Scenario 14 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1881	42.6
lost to ATV IX only	1881	42.6
lost to all IX	1881	42.6

Potential Interfering Stations Included in above Scenario 14

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

# After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6654	79.3
lost to ATV IX only	6654	79.3
lost to all IX	6654	79.3

Potential Interfering Stations Included in above Scenario 14

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 71

Scenario 15 Affected station 18 WRAL-TV

Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2024	45.6
lost to ATV IX only	2024	45.6
lost to all IX	2024	45.6

Potential Interfering Stations Included in above Scenario 15

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

# After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6797	82.3
lost to ATV IX only	6797	82.3
lost to all IX	6797	82.3

Potential Interfering Stations Included in above Scenario 15

47A NC GREENVILLE	BLCDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 72

Scenario 16 Affected station 18 WRAL-TV

Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2024	45.6
lost to ATV IX only	2024	45.6
lost to all IX	2024	45.6

Potential Interfering Stations Included in above Scenario 16

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6797	82.3
lost to ATV IX only	6797	82.3
lost to all IX	6797	82.3

Potential Interfering Stations Included in above Scenario 16

47A NC GREENVILLE	BLCDDT	20090805AAL	LIC
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1969%

Result key: 73

Scenario 17 Affected station 18 WRAL-TV

Before Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10992	329.1
lost to ATV IX only	10992	329.1
lost to all IX	10992	329.1

Potential Interfering Stations Included in above Scenario 17

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	BLCDDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

After Analysis

Results for: 48A NC RALEIGH BMPCDDT 20080618AAD CP

HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15765	365.8
lost to ATV IX only	15765	365.8
lost to all IX	15765	365.8

Potential Interfering Stations Included in above Scenario 17

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	BLCDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 74  
 Scenario 18 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10992	329.1
lost to ATV IX only	10992	329.1
lost to all IX	10992	329.1

Potential Interfering Stations Included in above Scenario 18

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

After Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15765	365.8
lost to ATV IX only	15765	365.8
lost to all IX	15765	365.8

Potential Interfering Stations Included in above Scenario 18

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	BLCDT	20000216AAT	LIC
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX = 0.1977%

Result key: 75  
 Scenario 19 Affected station 18 WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH BMPCDT 20080618AAD CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11135	332.1
lost to ATV IX only	11135	332.1
lost to all IX	11135	332.1

Potential Interfering Stations Included in above Scenario 19

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

#### After Analysis

Results for: 48A NC RALEIGH                      BMPCDDT      20080618AAD    CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15908	368.7
lost to ATV IX only	15908	368.7
lost to all IX	15908	368.7

Potential Interfering Stations Included in above Scenario      19

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC
48A	USERRECORD01		APP

Percent new IX =      0.1977%

Result key:              76  
 Scenario              20    Affected station              18    WRAL-TV  
 Before Analysis

Results for: 48A NC RALEIGH                      BMPCDDT      20080618AAD    CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11135	332.1
lost to ATV IX only	11135	332.1
lost to all IX	11135	332.1

Potential Interfering Stations Included in above Scenario      20

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

#### After Analysis

Results for: 48A NC RALEIGH                      BMPCDDT      20080618AAD    CP  
 HAAT 629.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2432207	45454.4
not affected by terrain losses	2425852	45133.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15908	368.7
lost to ATV IX only	15908	368.7
lost to all IX	15908	368.7

Potential Interfering Stations Included in above Scenario      20

47A NC GREENVILLE	BPRM	20080620AOY	APP
48A DC WASHINGTON	DTVPLN	DTVP1698	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN
48A	USERRECORD01		APP

Percent new IX =      0.1977%

Worst case new IX      0.1977% Scenario      19

#####

# Analysis of Interference to Affected Station 19

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	WACH	COLUMBIA SC	BLCDT	-20021204ABB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WJZY	BELMONT NC	143.0	PLN	DTVPLN	-DTVP1676
47	WJZY	BELMONT NC	143.0	LIC	BLCDT	-20080717AAP
47	WCSC-TV	CHARLESTON SC	165.2	LIC	BLCDT	-20030501ABA
47	WCSC-TV	CHARLESTON SC	165.2	PLN	DTVPLN	-DTVP1685
47	WZRB	COLUMBIA SC	22.9	CP MOD	BMPCDT	-20080620AJF
47	WZRB	COLUMBIA SC	22.9	PLN	DTVPLN	-DTVP1686
48	WUVG-DT	ATHENS GA	331.4	LIC	BLCDT	-20030805AJ0
48	WUVG-TV	ATHENS GA	331.4	PLN	DTVPLN	-DTVP1702
48	WRAL-TV	RALEIGH NC	267.5	CP MOD	BMPCDT	-20080618AAD
48	WRAL-TV	RALEIGH NC	267.5	PLN	DTVPLN	-DTVP1709
48	WVLR	TAZEWELL TN	352.7	LIC	BLCDT	-20090507ACB
48	WVLR	TAZEWELL TN	352.7	PLN	DTVPLN	-DTVP1717
48	W21CI		188.0	APP	USERRECORD-01	

Total scenarios = 16

Result key: 77

Scenario 1 Affected station 19 WACH  
Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20917	694.9
lost to ATV IX only	20917	694.9
lost to all IX	20917	694.9

Potential Interfering Stations Included in above Scenario 1

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJ0	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP

## After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20954	696.8
lost to ATV IX only	20954	696.8
lost to all IX	20954	696.8

Potential Interfering Stations Included in above Scenario 1

47A NC BELMONT	DTVPLN	DTVP1676	PLN
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47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 78  
 Scenario 2 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18910	573.6
lost to ATV IX only	18910	573.6
lost to all IX	18910	573.6

Potential Interfering Stations Included in above Scenario 2

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18957	576.6
lost to ATV IX only	18957	576.6
lost to all IX	18957	576.6

Potential Interfering Stations Included in above Scenario 2

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 79  
 Scenario 3 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20917	694.9
lost to ATV IX only	20917	694.9
lost to all IX	20917	694.9

Potential Interfering Stations Included in above Scenario 3

47A NC BELMONT	DTVPLN	DTVP1676	PLN
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47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDT	20080618AAD	CP

#### After Analysis

Results for: 48A SC COLUMBIA                      BLCDT              20021204ABB    LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20954	696.8
lost to ATV IX only	20954	696.8
lost to all IX	20954	696.8

Potential Interfering Stations Included in above Scenario              3

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX =        0.0037%

Result key:              80  
 Scenario              4    Affected station              19    WACH  
 Before Analysis

Results for: 48A SC COLUMBIA                      BLCDT              20021204ABB    LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18910	573.6
lost to ATV IX only	18910	573.6
lost to all IX	18910	573.6

Potential Interfering Stations Included in above Scenario              4

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

#### After Analysis

Results for: 48A SC COLUMBIA                      BLCDT              20021204ABB    LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18957	576.6
lost to ATV IX only	18957	576.6
lost to all IX	18957	576.6

Potential Interfering Stations Included in above Scenario              4

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 81  
Scenario 5 Affected station 19 WACH  
Before Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20111	644.6
lost to ATV IX only	20111	644.6
lost to all IX	20111	644.6

Potential Interfering Stations Included in above Scenario 5

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDDT	20080618AAD	CP

After Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20148	646.6
lost to ATV IX only	20148	646.6
lost to all IX	20148	646.6

Potential Interfering Stations Included in above Scenario 5

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 82  
Scenario 6 Affected station 19 WACH  
Before Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17899	514.5
lost to ATV IX only	17899	514.5
lost to all IX	17899	514.5

Potential Interfering Stations Included in above Scenario 6

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

After Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17946	517.5
lost to ATV IX only	17946	517.5
lost to all IX	17946	517.5

Potential Interfering Stations Included in above Scenario 6

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 83

Scenario 7 Affected station 19 WACH

Before Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20111	644.6
lost to ATV IX only	20111	644.6
lost to all IX	20111	644.6

Potential Interfering Stations Included in above Scenario 7

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDDT	20080618AAD	CP

After Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20148	646.6
lost to ATV IX only	20148	646.6
lost to all IX	20148	646.6

Potential Interfering Stations Included in above Scenario 7

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 84

Scenario 8 Affected station 19 WACH

Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17899	514.5
lost to ATV IX only	17899	514.5
lost to all IX	17899	514.5

Potential Interfering Stations Included in above Scenario 8

47A NC BELMONT	BLCDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17946	517.5
lost to ATV IX only	17946	517.5
lost to all IX	17946	517.5

Potential Interfering Stations Included in above Scenario 8

47A NC BELMONT	BLCDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 85

Scenario 9 Affected station 19 WACH

Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20917	694.9
lost to ATV IX only	20917	694.9
lost to all IX	20917	694.9

Potential Interfering Stations Included in above Scenario 9

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP

After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6

not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20954	696.8
lost to ATV IX only	20954	696.8
lost to all IX	20954	696.8

Potential Interfering Stations Included in above Scenario 9

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 86  
 Scenario 10 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18910	573.6
lost to ATV IX only	18910	573.6
lost to all IX	18910	573.6

Potential Interfering Stations Included in above Scenario 10

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

After Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18957	576.6
lost to ATV IX only	18957	576.6
lost to all IX	18957	576.6

Potential Interfering Stations Included in above Scenario 10

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 87  
 Scenario 11 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6

not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20917	694.9
lost to ATV IX only	20917	694.9
lost to all IX	20917	694.9

Potential Interfering Stations Included in above Scenario 11

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDT	20080618AAD	CP

#### After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20954	696.8
lost to ATV IX only	20954	696.8
lost to all IX	20954	696.8

Potential Interfering Stations Included in above Scenario 11

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 88  
Scenario 12 Affected station 19 WACH  
Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18910	573.6
lost to ATV IX only	18910	573.6
lost to all IX	18910	573.6

Potential Interfering Stations Included in above Scenario 12

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

#### After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18957	576.6
lost to ATV IX only	18957	576.6
lost to all IX	18957	576.6

Potential Interfering Stations Included in above Scenario 12

47A NC BELMONT	DTVPLN	DTVP1676	PLN
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 89  
 Scenario 13 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20111	644.6
lost to ATV IX only	20111	644.6
lost to all IX	20111	644.6

Potential Interfering Stations Included in above Scenario 13

47A NC BELMONT	BLCDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP

After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20148	646.6
lost to ATV IX only	20148	646.6
lost to all IX	20148	646.6

Potential Interfering Stations Included in above Scenario 13

47A NC BELMONT	BLCDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 90  
 Scenario 14 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC  
 HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17899	514.5
lost to ATV IX only	17899	514.5
lost to all IX	17899	514.5

Potential Interfering Stations Included in above Scenario 14

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

After Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17946	517.5
lost to ATV IX only	17946	517.5
lost to all IX	17946	517.5

Potential Interfering Stations Included in above Scenario 14

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	BLCDDT	20030805AJO	LIC
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Result key: 91  
Scenario 15 Affected station 19 WACH  
Before Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20111	644.6
lost to ATV IX only	20111	644.6
lost to all IX	20111	644.6

Potential Interfering Stations Included in above Scenario 15

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDDT	20080618AAD	CP

After Analysis

Results for: 48A SC COLUMBIA BLCDDT 20021204ABB LIC  
HAAT 464.0 m, ATV ERP 520.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20148	646.6
lost to ATV IX only	20148	646.6
lost to all IX	20148	646.6

Potential Interfering Stations Included in above Scenario 15

47A NC BELMONT	BLCDDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDDT	20080620AJF	CP

48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A	USERRECORD01		APP

Percent new IX = 0.0037%

Result key: 92  
 Scenario 16 Affected station 19 WACH  
 Before Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17899	514.5
lost to ATV IX only	17899	514.5
lost to all IX	17899	514.5

Potential Interfering Stations Included in above Scenario 16

47A NC BELMONT	BLCDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN

After Analysis

Results for: 48A SC COLUMBIA BLCDT 20021204ABB LIC

HAAT 464.0 m, ATV ERP 520.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1033210	27967.6
not affected by terrain losses	1032582	27895.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17946	517.5
lost to ATV IX only	17946	517.5
lost to all IX	17946	517.5

Potential Interfering Stations Included in above Scenario 16

47A NC BELMONT	BLCDT	20080717AAP	LIC
47A SC COLUMBIA	BMPCDT	20080620AJF	CP
48A GA ATHENS	DTVPLN	DTVP1702	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0046%

Worst case new IX 0.0046% Scenario 2

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	W48CX	HILTON HEAD ISLAND SC	BLTTA -20051014ACY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WJWJ-TV	BEAUFORT SC	62.4	LIC	BLEDT -20060221AEJ
44	WJWJ-TV	BEAUFORT SC	62.4	PLN	DTVPLN -DTVP1588
47	NEW	SOPERTON GA	160.4	APP	BNPDTL -20100510AHI

47	WCSC-TV	CHARLESTON SC	131.3	LIC	BLCDDT	-20030501ABA
47	WCSC-TV	CHARLESTON SC	131.3	PLN	DTVPLN	-DTVP1685
48	WFXU	LIVE OAK FL	278.3	LIC	BLCDDT	-20071113ACD
48	WFXU	LIVE OAK FL	345.7	PLN	DTVPLN	-DTVP1700
48	WFXU	LIVE OAK FL	319.7	APP	BPCDDT	-20080617ABP
48	NEW	OCALA FL	359.9	APP	BNPDDL	-20100810AAN
48	WJGV-CD	PALATKA FL	299.8	LIC	BLDTA	-20090930AKO
48	NEW	TALLAHASSEE FL	382.2	APP	BNPDDL	-20090825AAC
48	W48DU-D	ALBANY GA	327.8	CP	BNPDDL	-20100104AEP
48	WUVG-DT	ATHENS GA	380.7	LIC	BLCDDT	-20030805AJO
48	WUVG-TV	ATHENS GA	380.7	PLN	DTVPLN	-DTVP1702
48	NEW	AUGUSTA GA	203.5	APP	BNPDDL	-20100421ABQ
48	NEW	BYRON GA	284.0	APP	BNPDDL	-20100510AFQ
48	NEW	MONTROSE GA	229.4	APP	BNPDDL	-20100510AGY
48	W48BH	STATESBORO GA	101.6	LIC	BLTTL	-19960709JA
48	WACH	COLUMBIA SC	218.0	LIC	BLCDDT	-20021204ABB
48	WACH	COLUMBIA SC	218.0	PLN	DTVPLN	-DTVP1716
49	WBPI-CD	AUGUSTA GA	186.9	APP	BSTA	-20090623AAH
49	WBPI-CD	AUGUSTA GA	186.9	LIC	BLDTA	-20090909AAE
49	W49DG-D	SWAINSBO RO GA	150.9	CP	BNPDDL	-20090825ABT
50	WCB D-TV	CHARLESTON SC	132.7	CP MOD	BMPCDDT	-20040419ABK
50	WCB D-TV	CHARLESTON SC	132.7	PLN	DTVPLN	-DTVP1782
48	W21CI		405.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 21

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WOOT-LD	CHATTANOOGA, ETC. TN	BDCCDDL -20061030ANR

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WDGA-CA	DALTON GA	57.9	CP	BDISDTA -20090819AGT
47	WKT B-LD	NORCROSS GA	174.2	LIC	BLDDL -20080828ABJ
47	WKT B-CA	NORCROSS GA	174.2	CP MOD	BMPDTA -20100917AAG
47	WKT B-LD	NORCROSS GA	174.2	CP	BPDDL -20090402AOZ
47	WKT B-CA	NORCROSS GA	174.2	APP	BSTA -20090615AFX
47	WKUG-LP	BOWLING GREEN KY	225.6	CP	BDISDDL -20090908AEU
47	W57BG	CANTON/WAYNESVILLE NC	218.8	CP	BDISD TT -20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	218.8	APP	BDISD TT -20090824ACK
47	W47DM-D	CULLOWHEE NC	191.2	LIC	BLD TT -20090615AAQ
48	WAFF-DR	HUNTSVILLE AL	126.9	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	126.9	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	126.9	CP	BPCDDT -20081216BKI
48	WIYC	TROY AL	355.2	CP	BPCDDT -19991101AKR
48	WRJM-TV	TROY AL	355.2	PLN	DTVPLN -DTVP1692
48	WUVG-DT	ATHENS GA	177.9	LIC	BLCDDT -20030805AJO
48	WUVG-TV	ATHENS GA	177.9	PLN	DTVPLN -DTVP1702
48	NEW	AUGUSTA GA	336.8	APP	BNPDDL -20100421ABQ
48	NEW	BYRON GA	320.8	APP	BNPDDL -20100510AFQ
48	W48DR-D	GAINESVILLE GA	136.8	CP	BNPDDL -20090825AGJ
48	NEW	MONTROSE GA	354.7	APP	BNPDDL -20100510AGY
48	WKGB-TV	BOWLING GREEN KY	241.9	LIC	BLEDT -20020304ALH
48	WKGB-TV	BOWLING GREEN KY	241.9	PLN	DTVPLN -DTVP1705
48	WVTN-LP	CORBIN KY	222.7	CP	BDFCDDL -20100513ABJ
48	WAEN-LD	ASHEVILLE NC	218.8	CP	BDCCDDL -20061027AFO
48	NEW	ALGOOD TN	110.3	APP	BNPDDL -20100609AGE
48	NEW	JACKSON TN	318.5	APP	BNPDDL -20100309ABK
48	WVLR	TAZEWELL TN	189.4	LIC	BLCDDT -20090507ACB

48	WVLR	TAZEWELL TN	189.4	PLN	DTVPLN	-DTVP1717
49	W49DE	ATLANTA GA	177.9	APP	BDFCDTL	-20100720AAJ
49	WDNN-CA	DALTON GA	57.9	CP MOD	BMPDTA	-20091103ACL
49	NEW	HELEN GA	150.3	APP	BNPDTT	-20090827AAZ
49	W49DE	MARIETTA GA	147.5	APP	BDFCDTT	-20060322ABT
49	W49DB-D	ANDREWS, ETC NC	135.0	LIC	BLDTT	-20090615AAN
48	W21CI		402.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 22

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WVLR	TAZEWELL TN	BLCDT -20090507ACB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WAFF-DR	HUNTSVILLE AL	314.3	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	314.3	PLN	DTVPLN -DTVP1691
48	WAFF	HUNTSVILLE AL	314.3	CP	BPCDT -20081216BKI
48	WUVG-DT	ATHENS GA	280.0	LIC	BLCDT -20030805AJ0
48	WUVG-TV	ATHENS GA	280.0	PLN	DTVPLN -DTVP1702
48	WTTV	BLOOMINGTON IN	414.0	APP	BPCDT -20100324AAF
48	WTTV	BLOOMINGTON IN	414.0	PLN	DTVPLN -DTVP1704
48	WTTV	BLOOMINGTON IN	414.0	LIC	BLCDT -20060630ACD
48	WTTV	BLOOMINGTON IN	414.0	CP MOD	BMPCDT -20080619AKO
48	WKGB-TV	BOWLING GREEN KY	283.4	LIC	BLEDT -20020304ALH
48	WKGB-TV	BOWLING GREEN KY	283.4	PLN	DTVPLN -DTVP1705
48	WSYX	COLUMBUS OH	412.3	PLN	DTVPLN -DTVP1713
48	WSYX	COLUMBUS OH	412.3	CP	BPCDT -20091228ACR
48	WSYX-DR	COLUMBUS OH	412.3	APP	BPRM -20080620AOV
48	WACH	COLUMBIA SC	352.7	LIC	BLCDT -20021204ABB
48	WACH	COLUMBIA SC	352.7	PLN	DTVPLN -DTVP1716
49	WLFG	GRUNDY VA	152.2	LIC	BLCDT -20071025ACW
49	WLFG	GRUNDY VA	152.2	PLN	DTVPLN -DTVP1753
48	W21CI		251.1	APP	USERRECORD-01

Proposal causes no interference

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#### Analysis of Interference to Affected Station 23

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	NEW	HARRISONBURG VA	BNPDTL -20100329AAB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
47	WWKH-CA	UNIONTOWN PA	166.4	APP	BDISDTA -20100125AAG
47	W40BM	LYNCHBURG VA	121.9	CP	BDISDTT -20060330ALW
47	NEW	ROANOKE WV	153.6	APP	BNPDTL -20100514AAW
48	WRC-TV	WASHINGTON DC	162.5	LIC	BLCDT -20000216AAT
48	WRC-TV	WASHINGTON DC	162.5	PLN	DTVPLN -DTVP1698
48	NEW	SALISBURY MD	284.2	APP	BNPDTL -20100204AAV
48	WRAL-TV	RALEIGH NC	314.3	CP MOD	BMPCDT -20080618AAD
48	WRAL-TV	RALEIGH NC	314.3	PLN	DTVPLN -DTVP1709
48	W48DP-D	ATLANTIC CITY NJ	393.6	CP	BPDTL -20100721GAD

48	W48DP-D	CAPE MAY NJ	353.4	LIC	BLDTL	-20100611AGB
48	NEW	CANTON OH	305.1	APP	BNPDTL	-20100128AHG
48	WCPX-LP	COLUMBUS OH	395.9	CP	BDFCDTL	-20090630ACG
48	WSYX	COLUMBUS OH	392.4	PLN	DTVPLN	-DTVP1713
48	WSYX	COLUMBUS OH	392.4	CP	BPCDT	-20091228ACR
48	WCPX-LP	COLUMBUS OH	395.2	APP	BDFCDTL	-20060322ACI
48	WSYX-DR	COLUMBUS OH	392.4	APP	BPRM	-20080620AOV
48	WWJT-LD	PHILADELPHIA PA	356.4	CP	BDISDTL	-20090414AAH
48	WWJT-LD	PHILADELPHIA PA	356.6	APP	BSTA	-20100907AAD
48	WPXI	PITTSBURGH PA	240.2	LIC	BLCDT	-20050609AAQ
48	WPXI	PITTSBURGH PA	240.2	PLN	DTVPLN	-DTVP1714
48	NEW	HARRISONBURG VA	0.0	APP	BNPDTL	-20100406ABE
48	WAZW-CA	WINCHESTER VA	98.4	LIC	BLTT	-19990105JC
49	WHSV-TV	HARRISONBURG VA	23.6	LIC	BLCDT	-20060413ACO
49	WHSV-TV	HARRISONBURG VA	23.6	PLN	DTVPLN	-DTVP1754
49	NEW	CLARKSBURG WV	151.4	APP	BNPDTL	-20100514AAZ
48	W21CI		348.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	NEW	HARRISONBURG VA	BNPDTL	-20100406ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WWKH-CA	UNIONTOWN PA	166.4	APP	BDISDTA	-20100125AAG
47	W40BM	LYNCHBURG VA	121.9	CP	BDISDTT	-20060330ALW
47	NEW	ROANOKE WV	153.6	APP	BNPDTL	-20100514AAW
48	WRC-TV	WASHINGTON DC	162.5	LIC	BLCDT	-20000216AAT
48	WRC-TV	WASHINGTON DC	162.5	PLN	DTVPLN	-DTVP1698
48	NEW	SALISBURY MD	284.2	APP	BNPDTL	-20100204AAV
48	WRAL-TV	RALEIGH NC	314.3	CP MOD	BMPCDT	-20080618AAD
48	WRAL-TV	RALEIGH NC	314.3	PLN	DTVPLN	-DTVP1709
48	W48DP-D	ATLANTIC CITY NJ	393.6	CP	BPDTL	-20100721GAD
48	W48DP-D	CAPE MAY NJ	353.4	LIC	BLDTL	-20100611AGB
48	NEW	CANTON OH	305.1	APP	BNPDTL	-20100128AHG
48	WCPX-LP	COLUMBUS OH	395.9	CP	BDFCDTL	-20090630ACG
48	WSYX	COLUMBUS OH	392.4	PLN	DTVPLN	-DTVP1713
48	WSYX	COLUMBUS OH	392.4	CP	BPCDT	-20091228ACR
48	WCPX-LP	COLUMBUS OH	395.2	APP	BDFCDTL	-20060322ACI
48	WSYX-DR	COLUMBUS OH	392.4	APP	BPRM	-20080620AOV
48	WWJT-LD	PHILADELPHIA PA	356.4	CP	BDISDTL	-20090414AAH
48	WWJT-LD	PHILADELPHIA PA	356.6	APP	BSTA	-20100907AAD
48	WPXI	PITTSBURGH PA	240.2	LIC	BLCDT	-20050609AAQ
48	WPXI	PITTSBURGH PA	240.2	PLN	DTVPLN	-DTVP1714
48	NEW	HARRISONBURG VA	0.0	APP	BNPDTL	-20100329AAB
48	WAZW-CA	WINCHESTER VA	98.4	LIC	BLTT	-19990105JC
49	WHSV-TV	HARRISONBURG VA	23.6	LIC	BLCDT	-20060413ACO
49	WHSV-TV	HARRISONBURG VA	23.6	PLN	DTVPLN	-DTVP1754
49	NEW	CLARKSBURG WV	151.4	APP	BNPDTL	-20100514AAZ
48	W21CI		348.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WSVL-LP	KEYSVILLE, ETC. VA	BLTTL -19931020JJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	WCVW	RICHMOND VA	94.9	LIC	BLEDT -20080820ABK
44	WCVW	RICHMOND VA	94.9	PLN	DTVPLN -DTVP1593
46	WHTJ	CHARLOTTESVILLE VA	108.7	CP	BPEDT -20080610AAP
46	WHTJ	CHARLOTTESVILLE VA	108.7	PLN	DTVPLN -DTVP1657
46	WHTJ	CHARLOTTESVILLE VA	108.7	LIC	BLEDT -20050819ADO
47	WGSR-LD	REIDSVILLE NC	135.5	LIC	BLDTL -20091002ABV
47	W40BM	LYNCHBURG VA	95.8	CP	BDISDTT -20060330ALW
48	WRC-TV	WASHINGTON DC	246.8	LIC	BLCDDT -20000216AAT
48	WRC-TV	WASHINGTON DC	246.8	PLN	DTVPLN -DTVP1698
48	NEW	SALISBURY MD	296.0	APP	BNPDTL -20100204AAV
48	WRAL-TV	RALEIGH NC	148.0	CP MOD	BMPCDDT -20080618AAD
48	WRAL-TV	RALEIGH NC	148.0	PLN	DTVPLN -DTVP1709
48	W48DP-D	CAPE MAY NJ	387.0	LIC	BLDTL -20100611AGB
48	WACH	COLUMBIA SC	382.5	LIC	BLCDDT -20021204ABB
48	WACH	COLUMBIA SC	382.5	PLN	DTVPLN -DTVP1716
48	NEW	HARRISONBURG VA	168.6	APP	BNPDTL -20100329AAB
48	NEW	HARRISONBURG VA	168.6	APP	BNPDTL -20100406ABE
48	WRID-LP	RICHMOND VA	103.3	LIC	BLTTL -19980819JH
48	W21CI		254.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
48	WRID-LP	RICHMOND VA	BLTTL -19980819JH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WTKR	NORFOLK VA	108.1	LIC	BLCDDT -20050617AAW
40	WTKR	NORFOLK VA	108.1	PLN	DTVPLN -DTVP1451
44	WCVW	RICHMOND VA	17.0	LIC	BLEDT -20080820ABK
44	WCVW	RICHMOND VA	17.0	PLN	DTVPLN -DTVP1593
46	WHTJ	CHARLOTTESVILLE VA	110.5	CP	BPEDT -20080610AAP
46	WHTJ	CHARLOTTESVILLE VA	110.5	PLN	DTVPLN -DTVP1657
46	WHTJ	CHARLOTTESVILLE VA	110.5	LIC	BLEDT -20050819ADO
46	WPXV-TV	NORFOLK VA	108.1	LIC	BLCDDT -20020510AAI
46	WPXV	NORFOLK VA	108.1	PLN	DTVPLN -DTVP1658
47	WUPV	ASHLAND VA	37.1	LIC	BLCDDT -20060210ABA
47	WUPV	ASHLAND VA	37.1	PLN	DTVPLN -DTVP1690
47	W40BM	LYNCHBURG VA	171.5	CP	BDISDTT -20060330ALW
48	WRC-TV	WASHINGTON DC	169.6	LIC	BLCDDT -20000216AAT
48	WRC-TV	WASHINGTON DC	169.6	PLN	DTVPLN -DTVP1698
48	NEW	SALISBURY MD	193.2	APP	BNPDTL -20100204AAV
48	WRAL-TV	RALEIGH NC	219.1	CP MOD	BMPCDDT -20080618AAD
48	WRAL-TV	RALEIGH NC	219.1	PLN	DTVPLN -DTVP1709
48	W48DP-D	ATLANTIC CITY NJ	335.7	CP	BPDDL -20100721GAD
48	W48DP-D	CAPE MAY NJ	285.0	LIC	BLDTL -20100611AGB
48	WWJT-LD	PHILADELPHIA PA	346.0	CP	BDISDTL -20090414AAH
48	WWJT-LD	PHILADELPHIA PA	346.3	APP	BSTA -20100907AAD
48	NEW	HARRISONBURG VA	171.4	APP	BNPDTL -20100329AAB
48	NEW	HARRISONBURG VA	171.4	APP	BNPDTL -20100406ABE
50	WGNT	PORTSMOUTH VA	110.7	CP	BPCDDT -20080616ABC
50	WGNT	PORTSMOUTH VA	110.7	PLN	DTVPLN -DTVP1784
50	WGNT	PORTSMOUTH VA	110.7	LIC	BLCDDT -20020718AAK
48	W21CI		358.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	WTBL-LP	LENOIR NC	BLTTL -20040120AEB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	WMSY-TV	MARION VA	110.7	LIC	BLEDT -20030428ABS
42	WMSY-TV	MARION VA	110.7	PLN	DTVPLN -DTVP1518
45	WYCW	ASHEVILLE NC	122.4	CP	BPCDT -19991101AGU
45	WYCW	ASHEVILLE NC	122.4	PLN	DTVPLN -DTVP1618
47	WJZY	BELMONT NC	67.7	PLN	DTVPLN -DTVP1676
47	WJZY	BELMONT NC	67.7	LIC	BLCDT -20080717AAP
48	WAEN-LD	ASHEVILLE NC	133.3	CP	BDCCDTL -20061027AFO
49	W49DE	ATLANTA GA	349.3	APP	BDFCDTL -20100720AAJ
49	WBPI-CD	AUGUSTA GA	269.1	APP	BSTA -20090623AAH
49	WBPI-CD	AUGUSTA GA	269.1	LIC	BLDTA -20090909AAE
49	WDNN-CA	DALTON GA	345.5	CP MOD	BMPDTA -20091103ACL
49	NEW	HELEN GA	240.4	APP	BNPDTT -20090827AAZ
49	NEW	MACON GA	398.8	APP	BNPDTL -20090825AVG
49	W49DE	MARIETTA GA	338.8	APP	BDFCDTT -20060322ABT
49	NEW	MILLEDGEVILLE GA	349.2	APP	BNPDTL -20090825ACC
49	W49DG-D	SWAINSBORO GA	381.2	CP	BNPDTL -20090825ABT
49	W49DB-D	ANDREWS, ETC NC	220.6	LIC	BLDTT -20090615AAN
49	WRAZ	RALEIGH NC	268.3	CP MOD	BMPCDT -20040329AKW
49	WRAZ	RALEIGH NC	268.3	PLN	DTVPLN -DTVP1743
49	W49DH-D	WILMINGTON NC	366.0	CP	BNPDTL -20090825AGU
49	NEW	FLORENCE SC	244.7	APP	BNPDTL -20100819ABD
49	W10AJ	GREENVILLE SC	136.3	CP	BDISDTT -20090928ACN
49	WLFG	GRUNDY VA	115.3	LIC	BLCDT -20071025ACW
49	WLFG	GRUNDY VA	115.3	PLN	DTVPLN -DTVP1753
49	WHSV-TV	HARRISONBURG VA	391.9	LIC	BLCDT -20060413ACO
49	WHSV-TV	HARRISONBURG VA	391.9	PLN	DTVPLN -DTVP1754
49	NEW	CLARKSBURG WV	389.0	APP	BNPDTL -20100514AAZ
49	WTAP-TV	PARKERSBURG WV	382.8	CP	BPCDT -20080617ABQ
49	WTAP-TV	PARKERSBURG WV	382.7	PLN	DTVPLN -DTVP1757
49	WTAP-TV	PARKERSBURG WV	382.7	LIC	BLCDT -20040423ABG
50	WAXN-TV	KANNAPOLIS NC	99.5	LIC	BLCDT -20090511AYQ
50	WAXN-TV	KANNAPOLIS NC	99.5	PLN	DTVPLN -DTVP1772
50	WAXN-TV	KANNAPOLIS NC	99.5	CP MOD	BMPCDT -20090505ABO
50	W50DV-D	SPARTA NC	75.6	LIC	BLDTT -20090615AAM
48	W21CI		55.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	NEW	FLORENCE SC	BNPDTL -20100819ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	WACH	COLUMBIA SC	94.4	LIC	BLCDT -20021204ABB
48	WACH	COLUMBIA SC	94.4	PLN	DTVPLN -DTVP1716

49	W49DE	ATLANTA GA	425.7	APP	BDFCDTL	-20100720AAJ
49	WBPI-CD	AUGUSTA GA	217.4	APP	BSTA	-20090623AAH
49	WBPI-CD	AUGUSTA GA	217.4	LIC	BLDTA	-20090909AAE
49	NEW	HELEN GA	369.3	APP	BNPDTT	-20090827AAZ
49	NEW	MACON GA	389.9	APP	BNPDTL	-20090825AVG
49	NEW	MILLEDGEVILLE GA	339.6	APP	BNPDTL	-20090825ACC
49	W49DG-D	SWAINSBORO GA	302.3	CP	BNPDTL	-20090825ABT
49	W49DB-D	ANDREWS, ETC NC	386.9	LIC	BLDTT	-20090615AAN
49	WRAZ	RALEIGH NC	195.2	CP MOD	BMPCDT	-20040329AKW
49	WRAZ	RALEIGH NC	195.2	PLN	DTVPLN	-DTVP1743
49	W49DH-D	WILMINGTON NC	159.5	CP	BNPDTL	-20090825AGU
49	W10AJ	GREENVILLE SC	256.9	CP	BDISDTT	-20090928ACN
49	W49AN	MYRTLE BEACH SC	93.3	LIC	BLTTL	-19940927ID
49	WLFG	GRUNDY VA	357.7	LIC	BLCDT	-20071025ACW
49	WLFG	GRUNDY VA	357.7	PLN	DTVPLN	-DTVP1753
50	NEW	LUMBERTON NC	81.5	APP	BNPDTL	-20100210AAV
48	W21CI		203.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 29

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	W10AJ	GREENVILLE SC	BDISDTT	-20090928ACN

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	NEW	AUGUSTA GA	163.0	APP	BNPDTL	-20100421ABQ
48	W48DR-D	GAINESVILLE GA	133.4	CP	BNPDTL	-20090825AGJ
48	WAEN-LD	ASHEVILLE NC	82.6	CP	BDCCDTL	-20061027AFO
49	W49DE	ATLANTA GA	216.7	APP	BDFCDTL	-20100720AAJ
49	WBPI-CD	AUGUSTA GA	164.6	APP	BSTA	-20090623AAH
49	WBPI-CD	AUGUSTA GA	164.6	LIC	BLDTA	-20090909AAE
49	NEW	CHULA GA	391.2	APP	BNPDTL	-20100510ABG
49	WXTX	COLUMBUS GA	357.5	LIC	BLCDT	-20060630ACY
49	WXTX	COLUMBUS GA	357.5	PLN	DTVPLN	-DTVP1734
49	WDNN-CA	DALTON GA	238.3	CP MOD	BMPDTA	-20091103ACL
49	NEW	HELEN GA	121.5	APP	BNPDTT	-20090827AAZ
49	NEW	MACON GA	265.2	APP	BNPDTL	-20090825AVG
49	W49DE	MARIETTA GA	210.5	APP	BDFCDTT	-20060322ABT
49	NEW	MILLEDGEVILLE GA	217.8	APP	BNPDTL	-20090825ACC
49	W49DG-D	SWAINSBORO GA	266.8	CP	BNPDTL	-20090825ABT
49	W49DB-D	ANDREWS, ETC NC	130.1	LIC	BLDTT	-20090615AAN
49	WTBL-LP	LENOIR NC	136.3	LIC	BLTTL	-20040120AEB
49	WRAZ	RALEIGH NC	362.1	CP MOD	BMPCDT	-20040329AKW
49	WRAZ	RALEIGH NC	362.1	PLN	DTVPLN	-DTVP1743
49	W49DH-D	WILMINGTON NC	410.4	CP	BNPDTL	-20090825AGU
49	NEW	FLORENCE SC	256.9	APP	BNPDTL	-20100819ABD
49	WLFG	GRUNDY VA	212.1	LIC	BLCDT	-20071025ACW
49	WLFG	GRUNDY VA	212.1	PLN	DTVPLN	-DTVP1753
50	WANN-LD	ATLANTA GA	216.7	CP	BDISDTL	-20091015ABD
50	NEW	AUGUSTA GA	163.0	APP	BNPDTL	-20100421ABR
50	W50DV-D	SPARTA NC	210.7	LIC	BLDTT	-20090615AAM
48	W21CI		168.3	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 30

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	WLFG	GRUNDY VA	BLCDT	-20071025ACW

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	WVLR	TAZEWELL TN	152.2	LIC	BLCDT	-20090507ACB
48	WVLR	TAZEWELL TN	152.2	PLN	DTVPLN	-DTVP1717
49	WDRB	LOUISVILLE KY	372.5	CP MOD	BMPCDT	-20080620AJS
49	WDRB	LOUISVILLE KY	372.5	PLN	DTVPLN	-DTVP1738
49	WRAZ	RALEIGH NC	343.2	CP MOD	BMPCDT	-20040329AKW
49	WRAZ	RALEIGH NC	343.2	PLN	DTVPLN	-DTVP1743
49	WHSV-TV	HARRISONBURG VA	361.4	LIC	BLCDT	-20060413ACO
49	WHSV-TV	HARRISONBURG VA	361.4	PLN	DTVPLN	-DTVP1754
49	WTAP-TV	PARKERSBURG WV	283.7	CP	BPCDT	-20080617ABQ
49	WTAP-TV	PARKERSBURG WV	283.7	PLN	DTVPLN	-DTVP1757
49	WTAP-TV	PARKERSBURG WV	283.7	LIC	BLCDT	-20040423ABG
50	WAXN-TV	KANNAPOLIS NC	212.5	LIC	BLCDT	-20090511AYQ
50	WAXN-TV	KANNAPOLIS NC	212.5	PLN	DTVPLN	-DTVP1772
50	WAXN-TV	KANNAPOLIS NC	212.5	CP MOD	BMPCDT	-20090505ABO
50	WOAY-TV	OAK HILL WV	149.8	LIC	BLCDT	-20070426AAK
50	WOAY-TV	OAK HILL WV	149.8	PLN	DTVPLN	-DTVP1787
50	WOAY-TV	OAK HILL WV	149.8	CP	BPCDT	-20080619AID
48	W21CI		155.9	APP	USERRECORD-01	

Total scenarios = 192

Result key: 93

Scenario 1 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 1

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 1

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 94  
 Scenario 2 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 2

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 2

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 95  
 Scenario 3 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 3

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 3

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 96  
Scenario 4 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 4

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2

not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 4

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 97  
 Scenario 5 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 5

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 5

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 98  
 Scenario 6 Affected station 30 WLFG

## Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 6

48A TN TAZEWE LL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

## After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 6

48A TN TAZEWE LL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 99  
 Scenario 7 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 7

48A TN TAZEWE LL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 7

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 100  
 Scenario 8 Affected station 30 WLFQ  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 8

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 8

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP

50A WV OAK HILL                    BPCDT        20080619AID    CP  
48A                                    USERRECORD01        APP

Percent new IX =        0.0473%

Result key:            101  
Scenario            9    Affected station            30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                    BLCDT        20071025ACW    LIC  
HAAT   662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario        9

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY                    BLCDT        20071025ACW    LIC  
HAAT   662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario        9

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX =        0.0471%

Result key:            102  
Scenario            10    Affected station            30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                    BLCDT        20071025ACW    LIC  
HAAT   662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario        10

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 10

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 103

Scenario 11 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 11

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 11

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 104  
 Scenario 12 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 12

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 12

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 105  
 Scenario 13 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2

not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 13

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 13

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 106

Scenario 14 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 14

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 14

48A TN TAZEWEILL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 107

Scenario 15 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 15

48A TN TAZEWEILL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 15

48A TN TAZEWEILL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 108

Scenario 16 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 16

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 16

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 109

Scenario 17 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 17

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC

50A WV OAK HILL DTVPLN DTVP1787 PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 17

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 110  
Scenario 18 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 18

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 18

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC

49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 111  
Scenario 19 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 19

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 19

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 112  
Scenario 20 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 20

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 20

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 113  
 Scenario 21 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 21

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 21

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 114  
 Scenario 22 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 22

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 22

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 115  
 Scenario 23 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 23

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 23

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 116  
Scenario 24 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 24

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 24

48A TN TAZEWell	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 117  
 Scenario 25 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 25

48A TN TAZEWell	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 25

48A TN TAZEWell	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 118  
Scenario 26 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 26

48A TN TAZE WELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 26

48A TN TAZE WELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 119  
Scenario 27 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 27

48A TN TAZE WELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC

49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 27

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 120

Scenario 28 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 28

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 28

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP

49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 121  
 Scenario 29 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 29

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 29

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 122  
 Scenario 30 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 30

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 30

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 123

Scenario 31 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 31

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0

lost to all IX 16503 674.0

Potential Interfering Stations Included in above Scenario 31

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 124

Scenario 32 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 32

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 32

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 125

Scenario 33 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 33

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 33

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 126  
Scenario 34 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 34

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 34

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 127

Scenario 35 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 35

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 35

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 128  
 Scenario 36 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 36

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 36

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 129  
 Scenario 37 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 37

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN

49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 37

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 130  
Scenario 38 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 38

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 38

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN

49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 131  
 Scenario 39 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 39

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 39

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 132  
 Scenario 40 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4

lost to all IX 10959 445.4

Potential Interfering Stations Included in above Scenario 40

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 40

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 133

Scenario 41 Affected station 30 WLFG

#### Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 41

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6

lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 41

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 134  
 Scenario 42 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 42

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 42

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 135  
 Scenario 43 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 43

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 43

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 136

Scenario 44 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 44

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 44

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 137

Scenario 45 Affected station 30 WLFQ

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 45

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 45

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 138  
Scenario 46 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 46

48A TN TAZE WEL L	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 46

48A TN TAZE WEL L	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 139  
Scenario 47 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 47

48A TN TAZE WEL L	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN

49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 47

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 140  
Scenario 48 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 48

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 48

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
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49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 141  
 Scenario 49 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 49

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 49

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 142  
 Scenario 50 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8

lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 50

48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 50

48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 143

Scenario 51 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 51

48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 51

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 144  
 Scenario 52 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 52

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 52

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 145  
 Scenario 53 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 53

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 53

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 146  
 Scenario 54 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 54

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 54

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 147  
 Scenario 55 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 55

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 55

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 148

Scenario 56 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 56

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 56

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 149

Scenario 57 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 57

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
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49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 57

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 150

Scenario 58 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 58

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 58

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 151  
 Scenario 59 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 59

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 59

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 152  
 Scenario 60 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 60

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 60

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 153  
Scenario 61 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 61

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 61

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 154  
 Scenario 62 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 62

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 62

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 155  
 Scenario 63 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 63

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 63

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 156

Scenario 64 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 64

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 64

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 157

Scenario 65 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 65

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 65

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

48A

USERRECORD01

APP

Percent new IX = 0.0470%

Result key: 158

Scenario 66 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 66

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 66

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 159

Scenario 67 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 67

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 67

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 160

Scenario 68 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 68

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 68

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 161  
 Scenario 69 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 69

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 69

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 162  
 Scenario 70 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 70

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 70

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 163  
Scenario 71 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 71

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2

not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 71

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 164  
 Scenario 72 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 72

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 72

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 165  
 Scenario 73 Affected station 30 WLFG

# Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 73

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 73

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 166

Scenario 74 Affected station 30 WLFG

# Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 74

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY                      BLCDDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario      74

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX =      0.0472%

Result key:              167  
 Scenario              75    Affected station              30    WLFG  
 Before Analysis

Results for: 49A VA GRUNDY                      BLCDDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario      75

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY                      BLCDDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario      75

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN

50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 168  
 Scenario 76 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 76

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 76

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 169  
 Scenario 77 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 77

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 77

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 170

Scenario 78 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 78

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 78

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 171  
 Scenario 79 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 79

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 79

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 172  
 Scenario 80 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2

not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 80

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 80

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 173

Scenario 81 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 81

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 81

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 174

Scenario 82 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 82

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 82

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 175

Scenario 83 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 83

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 83

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 176

Scenario 84 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 84

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC

50A WV OAK HILL                      BPCDT              20080619AID    CP

After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario      84

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX =      0.0470%

Result key:              177  
Scenario              85    Affected station              30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario      85

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario      85

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC

49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 178  
Scenario 86 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 86

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 86

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 179  
Scenario 87 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 87

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 87

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 180  
Scenario 88 Affected station 30 WLFQ  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 88

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 88

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 181  
 Scenario 89 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 89

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 89

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 182  
 Scenario 90 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 90

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 90

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 183  
Scenario 91 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 91

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 91

48A TN TAZEWell	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 184  
 Scenario 92 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 92

48A TN TAZEWell	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 92

48A TN TAZEWell	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 185  
Scenario 93 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 93

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 93

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 186  
Scenario 94 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 94

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN

49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 94

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 187

Scenario 95 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 95

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 95

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN

49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 188  
 Scenario 96 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 96

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 96

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 189  
 Scenario 97 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 97

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 97

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 190  
 Scenario 98 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 98

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0

lost to all IX 16503 675.0

Potential Interfering Stations Included in above Scenario 98

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 191  
Scenario 99 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 99

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 99

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 192  
Scenario 100 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 100

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 100

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 193  
Scenario 101 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 101

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 101

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 194

Scenario 102 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 102

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 102

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 195  
Scenario 103 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 103

48A TN TAZE WELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 103

48A TN TAZE WELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 196  
Scenario 104 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 104

48A TN TAZE WELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP

## After Analysis

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Percent new IX = 0.0473%

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

48A	TN	TAZEWELL	BLCDT	20090507ACB	LIC
49A	KY	LOUISVILLE	BMPCDT	20080620AJS	CP
49A	NC	RALEIGH	BMPCDT	20040329AKW	CP
49A	VA	HARRISONBURG	DTVPLN	DTV1754	PLN
49A	WV	PARKERSBURG	DTVPLN	DTV1757	PLN
50A	WV	OAK HILL	DTVPLN	DTV1787	PLN

## After Analysis

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP

49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 198  
 Scenario 106 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 106

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 106

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 199  
 Scenario 107 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5

lost to all IX 10959 444.5

Potential Interfering Stations Included in above Scenario 107

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 107

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 200

Scenario 108 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 108

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5

lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 108

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 201  
 Scenario 109 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 109

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 109

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 202  
 Scenario 110 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 110

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 110

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 203

Scenario 111 Affected station 30 WLFQ

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 111

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 111

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 204

Scenario 112 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 112

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 112

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 205  
Scenario 113 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 113

48A TN TAZEWE LL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 113

48A TN TAZEWE LL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 206  
Scenario 114 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 114

48A TN TAZEWE LL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP

49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 114

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 207  
Scenario 115 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 115

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 115

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
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49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 208  
 Scenario 116 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 116

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 116

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 209  
 Scenario 117 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5

lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 117

48A TN TAZEWEILL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 117

48A TN TAZEWEILL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 210

Scenario 118 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 118

48A TN TAZEWEILL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 118

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 211  
 Scenario 119 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 119

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 119

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 212  
 Scenario 120 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario    120

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario    120

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX =        0.0471%

Result key:            213  
Scenario        121    Affected station            30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario    121

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 121

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 214

Scenario 122 Affected station 30 WLFGBefore Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 122

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 122

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 215

Scenario 123 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 123

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 123

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 216

Scenario 124 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 124

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
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49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 124

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 217

Scenario 125 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 125

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 125

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 218  
 Scenario 126 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 126

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 126

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 219  
 Scenario 127 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 127

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 127

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 220  
Scenario 128 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 128

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 128

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 221  
 Scenario 129 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 129

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 129

48A TN TAZEWELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 222  
 Scenario 130 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 130

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 130

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 223

Scenario 131 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 131

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 131

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 224

Scenario 132 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 132

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 132

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

48A

USERRECORD01

APP

Percent new IX = 0.0471%

Result key: 225

Scenario 133 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 133

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 133

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 226

Scenario 134 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 134

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 134

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 227

Scenario 135 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 135

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 135

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 228  
 Scenario 136 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 136

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 136

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 229  
 Scenario 137 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 137

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario 137

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 230  
Scenario 138 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario 138

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2

not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 138

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 231  
 Scenario 139 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	635.9
lost to ATV IX only	15965	635.9
lost to all IX	15965	635.9

Potential Interfering Stations Included in above Scenario 139

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	674.0
lost to ATV IX only	16503	674.0
lost to all IX	16503	674.0

Potential Interfering Stations Included in above Scenario 139

48A TN TAZEWEEL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 232  
 Scenario 140 Affected station 30 WLFG

# Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15965	636.9
lost to ATV IX only	15965	636.9
lost to all IX	15965	636.9

Potential Interfering Stations Included in above Scenario 140

48A TN TAZEWELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16503	675.0
lost to ATV IX only	16503	675.0
lost to all IX	16503	675.0

Potential Interfering Stations Included in above Scenario 140

48A TN TAZEWELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0473%

Result key: 233  
 Scenario 141 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario 141

48A TN TAZEWELL	BLC DT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario    141

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX =        0.0471%

Result key:            234  
Scenario        142    Affected station            30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario    142

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario    142

48A TN TAZEWEEL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN

50A WV OAK HILL                    BPCDT            20080619AID    CP  
48A                                    USERRECORD01            APP

Percent new IX =        0.0471%

Result key:            235  
Scenario            143    Affected station            30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                    BLCDT            20071025ACW    LIC  
HAAT    662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	444.5
lost to ATV IX only	10959	444.5
lost to all IX	10959	444.5

Potential Interfering Stations Included in above Scenario    143

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY                    BLCDT            20071025ACW    LIC  
HAAT    662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	482.6
lost to ATV IX only	11497	482.6
lost to all IX	11497	482.6

Potential Interfering Stations Included in above Scenario    143

48A TN TAZEWEELL	BLCDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX =        0.0471%

Result key:            236  
Scenario            144    Affected station            30    WLFG  
Before Analysis

Results for: 49A VA GRUNDY                    BLCDT            20071025ACW    LIC  
HAAT    662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10959	445.4
lost to ATV IX only	10959	445.4
lost to all IX	10959	445.4

Potential Interfering Stations Included in above Scenario    144

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11497	483.5
lost to ATV IX only	11497	483.5
lost to all IX	11497	483.5

Potential Interfering Stations Included in above Scenario 144

48A TN TAZEWEELL	BLCDDT	20090507ACB	LIC
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0471%

Result key: 237

Scenario 145 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 145

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 145

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 238  
 Scenario 146 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 146

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 146

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 239  
 Scenario 147 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2

not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 147

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 147

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 240

Scenario 148 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 148

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 148

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 241

Scenario 149 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 149

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 149

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 242

Scenario 150 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 150

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 150

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 243

Scenario 151 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 151

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP

50A WV OAK HILL DTVPLN DTVP1787 PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 151

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 244  
Scenario 152 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 152

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 152

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDDT	20080620AJS	CP
49A NC RALEIGH	BMPCDDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN

49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 245  
Scenario 153 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 153

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 153

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 246  
Scenario 154 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 154

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 154

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 247  
 Scenario 155 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 155

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 155

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 248  
 Scenario 156 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 156

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 156

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 249  
 Scenario 157 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 157

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 157

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 250  
Scenario 158 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 158

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 158

48A TN TAZEWell	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 251  
 Scenario 159 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 159

48A TN TAZEWell	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 159

48A TN TAZEWell	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 252  
Scenario 160 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 160

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 160

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 253  
Scenario 161 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 161

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC

49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 161

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 254

Scenario 162 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 162

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 162

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN

49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 255  
 Scenario 163 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 163

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 163

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 256  
 Scenario 164 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 164

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 164

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 257  
 Scenario 165 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 165

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5

lost to all IX 9989 401.5

Potential Interfering Stations Included in above Scenario 165

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 258

Scenario 166 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 166

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 166

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 259

Scenario 167 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 167

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 167

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 260  
Scenario 168 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 168

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 168

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	BMPCDT	20080620AJS	CP
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 261

Scenario 169 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 169

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 169

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 262  
 Scenario 170 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 170

48A TN TAZE WELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 170

48A TN TAZE WELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLC DT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 263  
 Scenario 171 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 171

48A TN TAZE WELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP

49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario    171

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX =      0.0470%

Result key:              264  
 Scenario              172    Affected station              30    WLFG  
 Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario    172

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario    172

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN

49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 265  
 Scenario 173 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 173

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 173

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 266  
 Scenario 174 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4

lost to all IX 9451 364.4

Potential Interfering Stations Included in above Scenario 174

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 174

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 267  
Scenario 175 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 175

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9

lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 175

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 268  
 Scenario 176 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 176

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 176

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 269  
 Scenario 177 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 177

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 177

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 270

Scenario 178 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 178

48A TN TAZEWELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 178

48A TN TAZE WEL L	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 271

Scenario 179 Affected station 30 WLF G

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 179

48A TN TAZE WEL L	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 179

48A TN TAZE WEL L	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 272

Scenario 180 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 180

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 180

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	BMPCDT	20040329AKW	CP
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLC DT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 273

Scenario 181 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLC DT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario 181

48A TN TAZEWE LL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN

49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

#### After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario 181

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 274  
Scenario 182 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario 182

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

#### After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 182

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
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49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BPCDDT	20080617ABQ	CP
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 275  
 Scenario 183 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 183

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 183

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 276  
 Scenario 184 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4

lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 184

48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 184

48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 277

Scenario 185 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 185

48A TN TAZEWEILL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 185

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 278  
 Scenario 186 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 186

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 186

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	BLCDDT	20060413ACO	LIC
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 279  
 Scenario 187 Affected station 30 WLFG  
 Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	554.8
lost to ATV IX only	14457	554.8
lost to all IX	14457	554.8

Potential Interfering Stations Included in above Scenario    187

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	592.9
lost to ATV IX only	14995	592.9
lost to all IX	14995	592.9

Potential Interfering Stations Included in above Scenario    187

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX =        0.0472%

Result key:            280  
 Scenario        188    Affected station            30    WLFG  
 Before Analysis

Results for: 49A VA GRUNDY                      BLCDT              20071025ACW    LIC  
 HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14457	555.8
lost to ATV IX only	14457	555.8
lost to all IX	14457	555.8

Potential Interfering Stations Included in above Scenario    188

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14995	593.9
lost to ATV IX only	14995	593.9
lost to all IX	14995	593.9

Potential Interfering Stations Included in above Scenario 188

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BPCDT	20080617ABQ	CP
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0472%

Result key: 281

Scenario 189 Affected station 30 WLFGBefore Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 189

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 189

48A TN TAZEWEELL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 282

Scenario 190 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 190

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP

After Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 190

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	DTVPLN	DTVP1757	PLN
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 283

Scenario 191 Affected station 30 WLFG  
Before Analysis

Results for: 49A VA GRUNDY BLCDT 20071025ACW LIC  
HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	363.4
lost to ATV IX only	9451	363.4
lost to all IX	9451	363.4

Potential Interfering Stations Included in above Scenario 191

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
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49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN

# After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	401.5
lost to ATV IX only	9989	401.5
lost to all IX	9989	401.5

Potential Interfering Stations Included in above Scenario 191

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	DTVPLN	DTVP1787	PLN
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Result key: 284

Scenario 192 Affected station 30 WLFG

Before Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9451	364.4
lost to ATV IX only	9451	364.4
lost to all IX	9451	364.4

Potential Interfering Stations Included in above Scenario 192

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDDT	20040423ABG	LIC
50A WV OAK HILL	BPCDDT	20080619AID	CP

# After Analysis

Results for: 49A VA GRUNDY BLCDDT 20071025ACW LIC

HAAT 662.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1537145	46636.2
not affected by terrain losses	1154294	35850.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9989	402.5
lost to ATV IX only	9989	402.5
lost to all IX	9989	402.5

Potential Interfering Stations Included in above Scenario 192

48A TN TAZEWEEL	DTVPLN	DTVP1717	PLN
49A KY LOUISVILLE	DTVPLN	DTVP1738	PLN
49A NC RALEIGH	DTVPLN	DTVP1743	PLN
49A VA HARRISONBURG	DTVPLN	DTVP1754	PLN
49A WV PARKERSBURG	BLCDT	20040423ABG	LIC
50A WV OAK HILL	BPCDT	20080619AID	CP
48A	USERRECORD01		APP

Percent new IX = 0.0470%

Worst case new IX 0.0473% Scenario 1

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# Analysis of Interference to Affected Station 31

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	W49AP	ROANOKE VA	BLTTL	-19890504IE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	WMSY-TV	MARION VA	137.6	LIC	BLEDT	-20030428ABS
42	WMSY-TV	MARION VA	137.6	PLN	DTVPLN	-DTVP1518
46	WVVA	BLUEFIELD WV	100.4	CP MOD	BMPCDT	-20060707ABJ
46	WVVA	BLUEFIELD WV	100.4	PLN	DTVPLN	-DTVP1661
48	NEW	HARRISONBURG VA	174.1	APP	BNPDTL	-20100329AAB
48	NEW	HARRISONBURG VA	174.1	APP	BNPDTL	-20100406ABE
49	W49DB-D	ANDREWS, ETC NC	401.3	LIC	BLDTT	-20090615AAN
49	WRAZ	RALEIGH NC	220.1	CP MOD	BMPCDT	-20040329AKW
49	WRAZ	RALEIGH NC	220.1	PLN	DTVPLN	-DTVP1743
49	W49DH-D	WILMINGTON NC	378.8	CP	BNPDTL	-20090825AGU
49	NEW	FLORENCE SC	334.8	APP	BNPDTL	-20100819ABD
49	W10AJ	GREENVILLE SC	331.9	CP	BDISDTT	-20090928ACN
49	WLFG	GRUNDY VA	185.7	LIC	BLCDT	-20071025ACW
49	WLFG	GRUNDY VA	185.7	PLN	DTVPLN	-DTVP1753
49	WHSV-TV	HARRISONBURG VA	196.3	LIC	BLCDT	-20060413ACO
49	WHSV-TV	HARRISONBURG VA	196.3	PLN	DTVPLN	-DTVP1754
49	NEW	CLARKSBURG WV	228.2	APP	BNPDTL	-20100514AAZ
49	WTAP-TV	PARKERSBURG WV	270.1	CP	BPCDT	-20080617ABQ
49	WTAP-TV	PARKERSBURG WV	270.0	PLN	DTVPLN	-DTVP1757
49	WTAP-TV	PARKERSBURG WV	270.0	LIC	BLCDT	-20040423ABG
50	W50DV-D	SPARTA NC	124.2	LIC	BLDTT	-20090615AAM
50	WTLU-CA	LYNCHBURG VA	61.7	LIC	BLTTA	-20040812AAE
50	WOAY-TV	OAK HILL WV	126.2	LIC	BLCDT	-20070426AAK
50	WOAY-TV	OAK HILL WV	126.2	PLN	DTVPLN	-DTVP1787
50	WOAY-TV	OAK HILL WV	126.2	CP	BPCDT	-20080619AID
48	W21CI		175.7	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 32

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	W21CI		USERRECORD-01	

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WJZY	BELMONT NC	54.6	PLN	DTVPLN	-DTVP1676
47	WJZY	BELMONT NC	54.6	LIC	BLCDDT	-20080717AAP
47	W57BG	CANTON/WAYNESVILLE NC	183.8	CP	BDISDTT	-20060316ACS
47	W57BG	CANTON/WAYNESVILLE NC	183.8	APP	BDISDTT	-20090824ACK
47	W47DM-D	CULLOWHEE NC	214.1	LIC	BLDTT	-20090615AAQ
47	WGSR-LD	REIDSVILLE NC	121.6	LIC	BLDTL	-20091002ABV
48	WUVG-DT	ATHENS GA	385.0	LIC	BLCDDT	-20030805AJO
48	WUVG-TV	ATHENS GA	385.0	PLN	DTVPLN	-DTVP1702
48	NEW	AUGUSTA GA	287.2	APP	BNPDTL	-20100421ABQ
48	W48DR-D	GAINESVILLE GA	292.7	CP	BNPDTL	-20090825AGJ
48	NEW	MONTROSE GA	418.2	APP	BNPDTL	-20100510AGY
48	WVTN-LP	CORBIN KY	318.3	CP	BDFCDTL	-20100513ABJ
48	WAEN-LD	ASHEVILLE NC	183.8	CP	BDCCDTL	-20061027AFO
48	WRAL-TV	RALEIGH NC	213.7	CP MOD	BMPCDT	-20080618AAD
48	WRAL-TV	RALEIGH NC	213.8	PLN	DTVPLN	-DTVP1709
48	WACH	COLUMBIA SC	188.0	LIC	BLCDDT	-20021204ABB
48	WACH	COLUMBIA SC	188.0	PLN	DTVPLN	-DTVP1716
48	NEW	ALGOOD TN	409.7	APP	BNPDTL	-20100609AGE
48	WOOT-LD	CHATTANOOGA, ETC. TN	402.6	CP	BDCCDTL	-20061030ANR
48	WVLR	TAZEWELL TN	251.1	LIC	BLCDDT	-20090507ACB
48	WVLR	TAZEWELL TN	251.1	PLN	DTVPLN	-DTVP1717
48	NEW	HARRISONBURG VA	348.4	APP	BNPDTL	-20100329AAB
48	NEW	HARRISONBURG VA	348.4	APP	BNPDTL	-20100406ABE
49	NEW	FLORENCE SC	203.6	APP	BNPDTL	-20100819ABD
49	W10AJ	GREENVILLE SC	168.3	CP	BDISDTT	-20090928ACN

Total scenarios = 8

Result key: 285  
Scenario 1 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP  
HAAT 90.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35591	457.2
lost to ATV IX only	35591	457.2
lost to all IX	35591	457.2

Potential Interfering Stations Included in above Scenario 1

47A NC BELMONT	DTVPLN	DTVP1676	PLN
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

Result key: 286  
Scenario 2 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP  
HAAT 90.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35591	457.2
lost to ATV IX only	35591	457.2
lost to all IX	35591	457.2

Potential Interfering Stations Included in above Scenario 2

47A NC BELMONT	DTVPLN	DTVP1676	PLN
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48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

Result key: 287  
Scenario 3 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP

HAAT 90.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35557	452.3
lost to ATV IX only	35557	452.3
lost to all IX	35557	452.3

Potential Interfering Stations Included in above Scenario 3

47A NC BELMONT	DTVPLN	DTVP1676	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

Result key: 288  
Scenario 4 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP

HAAT 90.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35557	452.3
lost to ATV IX only	35557	452.3
lost to all IX	35557	452.3

Potential Interfering Stations Included in above Scenario 4

47A NC BELMONT	DTVPLN	DTVP1676	PLN
48A NC RALEIGH	DTVPLN	DTVP1709	PLN
48A SC COLUMBIA	DTVPLN	DTVP1716	PLN

Result key: 289  
Scenario 5 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP

HAAT 90.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35759	448.3
lost to ATV IX only	35759	448.3
lost to all IX	35759	448.3

Potential Interfering Stations Included in above Scenario 5

47A NC BELMONT	BLCDDT	20080717AAP	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A SC COLUMBIA	BLCDDT	20021204ABB	LIC

Result key: 290  
Scenario 6 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP

HAAT 90.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35759	448.3
lost to ATV IX only	35759	448.3
lost to all IX	35759	448.3

Potential Interfering Stations Included in above Scenario 6

47A NC BELMONT	BLCDT	20080717AAP	LIC
48A NC RALEIGH	BMPCDT	20080618AAD	CP
48A SC COLUMBIA	DTVPLN	DTVPL1716	PLN

Result key: 291  
Scenario 7 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP

HAAT 90.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35725	442.4
lost to ATV IX only	35725	442.4
lost to all IX	35725	442.4

Potential Interfering Stations Included in above Scenario 7

47A NC BELMONT	BLCDT	20080717AAP	LIC
48A NC RALEIGH	DTVPLN	DTVPL1709	PLN
48A SC COLUMBIA	BLCDT	20021204ABB	LIC

Result key: 292  
Scenario 8 Affected station 32 W21CI  
Before Analysis

Results for: 48A USERRECORD01 APP

HAAT 90.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	324369	5152.1
not affected by terrain losses	323803	5118.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	35725	442.4
lost to ATV IX only	35725	442.4
lost to all IX	35725	442.4

Potential Interfering Stations Included in above Scenario 8

47A NC BELMONT	BLCDT	20080717AAP	LIC
48A NC RALEIGH	DTVPLN	DTVPL1709	PLN
48A SC COLUMBIA	DTVPLN	DTVPL1716	PLN

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