

Percent allowed new interference: 0.500  
Percent allowed new interference to non Class A LPTV: 2.000  
TW Census data selected 2000  
Data Base Selected  
/space/software/cdbs/pt\_tvdb.sff  
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 07-23-2011 Time: 10:59:11

#### Record Selected for Analysis

W61DG USERRECORD-01 US  
Channel 15 ERP 15. kW HAAT 217. m RCAMSL 00600 m STRINGENT MASK  
Latitude 036-13-38 Longitude 0083-19-53  
Status APP Zone 2 Border Site number: 01  
Dir Antenna Make CDB Model 00000000024173 Beam tilt N Ref Azimuth 85.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

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

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	14.406	235.3	51.6
45.0	2.773	245.9	43.6
90.0	3.602	185.1	41.6
135.0	4.538	210.4	44.3
180.0	14.406	192.9	49.2
225.0	2.773	210.9	41.7
270.0	3.602	231.5	44.2
315.0	4.538	222.6	44.9

#### Contour Overlap to Proposed Station

	Station		
W14AQ	14 HARROGATE	TN BLTTTL19900206JD	causes

Contour overlap to Digital LPTV station  
W61DG 15 USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is 2.24km from AM station

MORRISTOWN TN WCRK Status: L Antenna: DAN

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
15	W61DG		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKSQ-TV	SOMERSET KY	169.2	LIC	BLEDT	-20020304ALK
14	WTVI	HICKORY NC	188.1	LIC	BLEDT	-20110104AAK
14	W34DX-D	WEST ASHEVILLE NC	100.5	CP	BDFCDTT	-20060314ACB
14	WMYA-TV	ANDERSON SC	200.2	LIC	BLCDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	200.2	CP MOD	BMPCDT	-20080620ADM
14	NEW	ALGOOD TN	187.6	APP	BNPDTL	-20100609AFW
14	WAPG-CA	GREENEVILLE TN	59.8	LIC	BLTTA	-20030709AAE
14	W14AQ	HARROGATE TN	49.8	LIC	BLTTL	-19900206JD
14	NEW	JACKSON TN	205.5	APP	BNPDTL	-20100419ACF
14	W14CX-D	KNOXVILLE TN	61.7	LIC	BLDTL	-20090729ACQ
15	W50BO	ASHVILLE AL	376.4	CP	BDISDTL	-20091230AAV
15	WYAM-LD	PRICEVILLE AL	373.3	APP	BDISDTL	-20110621AAD
15	NEW	AUGUSTA GA	340.2	APP	BNPDTL	-20100128AGB
15	WGGD-LP	GAINESVILLE GA	239.4	CP	BDISDTL	-20090914AAL
15	WWJS-CA	CLARKSVILLE IN	324.8	CP	BDISDTA	-20090415AJX
15	WTSN-LD	EVANSVILLE IN	400.1	APP	BDISDTA	-20110720ACT
15	WKMR	MOREHEAD KY	216.8	LIC	BLEDT	-20020201ABI
15	W64BO	FRANKLIN NC	119.3	APP	BMPDTT	-20110713ABO
15	W64BO	FRANKLIN NC	119.3	CP MOD	BMPDTT	-20110127AAR
15	W64BO	FRANKLIN NC	119.4	CP	BDISDTT	-20060316ABR
15	W64BO	FRANKLIN NC	119.4	CP	BDISDTT	-20090824ACL
15	WNSC-TV	ROCK HILL SC	259.9	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	310.4	LIC	BLCDT	-20050309ACM
15	W43BO	MARION VA	176.4	CP	BDISDTL	-20090910AAZ
16	WKHA	HAZARD KY	108.1	LIC	BLEDT	-20020205AAW
16	WGGG-TV	GREENVILLE SC	165.4	CP MOD	BMPCDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	165.4	LIC	BLCDT	-20090612ABO
16	WDTT-LD	KNOXVILLE TN	61.7	CP	BDCCDTL	-20081215AAT
18	W18AN	HARROGATE TN	49.8	LIC	BLTTL	-19890608IC
22	WJZC-LP	SEVIERVILLE TN	43.4	LIC	BLTTL	-19901017JE
23	W23BQ	ASHEVILLE, ETC. NC	112.5	LIC	BLTT	-20000222ABJ

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WKSQ-TV	SOMERSET KY	BLEDT	-20020304ALK

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WHDF	FLORENCE AL	317.8	LIC	BLCDDT	-20051206AAB
14	WTIU	BLOOMINGTON IN	263.6	CP	BPEDT	-20080620ACT
14	WTIU	BLOOMINGTON IN	263.6	LIC	BLEDT	-20030925AVS
14	WCMH-TV	COLUMBUS OH	348.5	LIC	BLCDDT	-20050823AAD
14	WMYA-TV	ANDERSON SC	362.4	LIC	BLCDDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	362.4	CP MOD	BMPCDDT	-20080620ADM
15	WKMR	MOREHEAD KY	168.0	LIC	BLEDT	-20020201ABI
15	WZTV	NASHVILLE TN	202.2	LIC	BLCDDT	-20050309ACM
15	W61DG		169.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 2

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WTVI	HICKORY NC	BLEDT	-20110104AAK

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKSO-TV	SOMERSET KY	350.7	LIC	BLEDT	-20020304ALK
14	WGPX-TV	BURLINGTON NC	161.2	LIC	BLCDDT	-20060418ADO
14	WGPX-TV	BURLINGTON NC	161.2	CP	BPCDDT	-20080620AFW
14	WYDO	GREENVILLE NC	359.5	CP	BPCDDT	-20080529AJA
14	W34DX-D	WEST ASHEVILLE NC	111.1	CP	BDFCDDT	-20060314ACB
14	WMYA-TV	ANDERSON SC	147.8	LIC	BLCDDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	147.8	CP MOD	BMPCDDT	-20080620ADM
14	WAPG-CA	GREENEVILLE TN	128.8	LIC	BLTTA	-20030709AAE
15	WNSC-TV	ROCK HILL SC	103.3	LIC	BLEDT	-20060111AAK
15	W61DG		188.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 3

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	W34DX-D	WEST ASHEVILLE NC	BDFCDDT	-20060314ACB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTBS-LP	ATLANTA GA	256.5	APP	BDISTTL	-20091127ABG
14	WKSO-TV	SOMERSET KY	269.4	LIC	BLEDT	-20020304ALK
14	WGPX-TV	BURLINGTON NC	270.5	LIC	BLCDDT	-20060418ADO
14	WGPX-TV	BURLINGTON NC	270.5	CP	BPCDDT	-20080620AFW
14	WTVI	HICKORY NC	111.1	LIC	BLEDT	-20110104AAK
14	WMYA-TV	ANDERSON SC	107.0	LIC	BLCDDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	107.0	CP MOD	BMPCDDT	-20080620ADM
14	WAPG-CA	GREENEVILLE TN	51.2	LIC	BLTTA	-20030709AAE
14	W14AQ	HARROGATE TN	150.0	LIC	BLTTL	-19900206JD
14	W14CX-D	KNOXVILLE TN	135.1	LIC	BLDTL	-20090729ACQ
15	W64BO	FRANKLIN NC	104.2	APP	BMPDDT	-20110713ABO
15	W64BO	FRANKLIN NC	104.2	CP MOD	BMPDDT	-20110127AAR
15	W64BO	FRANKLIN NC	104.3	CP	BDISDTT	-20060316ABR

15	W64BO	FRANKLIN NC	104.3	CP	BDISDTT	-20090824ACL
15	W61DG		100.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WMYA-TV	ANDERSON SC	BLCDT -20080714AFN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKSO-TV	SOMERSET KY	362.4	LIC	BLEDT -20020304ALK
14	WGPX-TV	BURLINGTON NC	296.1	LIC	BLCDT -20060418ADO
14	WGPX-TV	BURLINGTON NC	296.1	CP	BPCDT -20080620AFW
15	WNSC-TV	ROCK HILL SC	116.3	LIC	BLEDT -20060111AAK
15	W61DG		200.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WMYA-TV	ANDERSON SC	BMPCDT -20080620ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKSO-TV	SOMERSET KY	362.4	LIC	BLEDT -20020304ALK
14	WGPX-TV	BURLINGTON NC	296.1	LIC	BLCDT -20060418ADO
14	WGPX-TV	BURLINGTON NC	296.1	CP	BPCDT -20080620AFW
15	WNSC-TV	ROCK HILL SC	116.3	LIC	BLEDT -20060111AAK
15	W61DG		200.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	NEW	ALGOOD TN	BNPDTL -20100609AFW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	203.6	LIC	BLCDT -20051206AAB
14	WTIU	BLOOMINGTON IN	341.1	CP	BPEDT -20080620ACT
14	WTIU	BLOOMINGTON IN	341.1	LIC	BLEDT -20030925AVS
14	W14DG-D	BOWLING GREEN KY	138.5	CP MOD	BMPDTL -20110429AAQ
14	WKSO-TV	SOMERSET KY	120.8	LIC	BLEDT -20020304ALK
14	WMYA-TV	ANDERSON SC	333.2	LIC	BLCDT -20080714AFN
14	WMYA-TV	ANDERSON SC	333.2	CP MOD	BMPCDT -20080620ADM
14	WLFV-LP	CHATTANOOGA TN	137.8	CP	BDISDTL -20091218AFB
14	WAPG-CA	GREENEVILLE TN	243.9	LIC	BLTTA -20030709AAE
14	W14AQ	HARROGATE TN	163.3	LIC	BLTTL -19900206JD

14	NEW	JACKSON TN	104.6	APP	BNPDTL	-20100419ACF
14	W14CX-D	KNOXVILLE TN	133.6	LIC	BLDTL	-20090729ACQ
14	WIIW-LP	NASHVILLE TN	122.0	APP	BSTA	-20100611AHZ
14	WIIW-LP	NASHVILLE TN	122.0	APP	BPTTL	-20110711AGA
14	WIIW-LP	NASHVILLE TN	122.0	LIC	BLTTL	-20001221AAD
15	WZTV	NASHVILLE TN	123.2	LIC	BLCDT	-20050309ACM
15	W61DG		187.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 7

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	WAPG-CA	GREENEVILLE TN	BLTTA -20030709AAE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKSO-TV	SOMERSET KY	227.2	LIC	BLEDT -20020304ALK
14	WGPX-TV	BURLINGTON NC	275.8	LIC	BLCDT -20060418ADO
14	WGPX-TV	BURLINGTON NC	275.8	CP	BPCDT -20080620AFW
14	W34DX-D	WEST ASHEVILLE NC	51.2	CP	BDFCDTT -20060314ACB
14	WMYA-TV	ANDERSON SC	158.2	LIC	BLCDT -20080714AFN
14	WMYA-TV	ANDERSON SC	158.2	CP MOD	BMPCDT -20080620ADM
14	W14AQ	HARROGATE TN	105.6	LIC	BLTTL -19900206JD
14	W14CX-D	KNOXVILLE TN	111.6	LIC	BLDTL -20090729ACQ
16	WKHA	HAZARD KY	136.7	LIC	BLEDT -20020205AAW
16	WGGs-TV	GREENVILLE SC	123.5	CP MOD	BMPCDT -20080619AAM
16	WGGs-TV	GREENVILLE SC	123.5	LIC	BLCDT -20090612ABO
17	WUNE-TV	LINVILLE NC	78.6	LIC	BLEDT -20091118ADR
17	WKOP-TV	KNOXVILLE TN	111.6	LIC	BLEDT -20040405ACC
21	WHNS	GREENVILLE SC	93.5	LIC	BLCDT -20100430ADX
29	WJHL-DR	JOHNSON CITY TN	68.9	APP	BPRM -20110504ADC
29	WCYB-DR	BRISTOL VA	72.2	APP	BPRM -20110526AJO
15	W61DG		59.8	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 8

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	W14AQ	HARROGATE TN	BLTTL -19900206JD

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	359.0	LIC	BLCDT -20051206AAB
14	WTIU	BLOOMINGTON IN	377.3	CP	BPEDT -20080620ACT
14	WTIU	BLOOMINGTON IN	377.3	LIC	BLEDT -20030925AVS
14	WKSO-TV	SOMERSET KY	121.7	LIC	BLEDT -20020304ALK
14	WGPX-TV	BURLINGTON NC	360.5	LIC	BLCDT -20060418ADO
14	WGPX-TV	BURLINGTON NC	360.5	CP	BPCDT -20080620AFW
14	WCMH-TV	COLUMBUS OH	380.3	LIC	BLCDT -20050823AAD
14	WMYA-TV	ANDERSON SC	249.6	LIC	BLCDT -20080714AFN
14	WMYA-TV	ANDERSON SC	249.6	CP MOD	BMPCDT -20080620ADM
14	WAPG-CA	GREENEVILLE TN	105.6	LIC	BLTTA -20030709AAE
14	W14CX-D	KNOXVILLE TN	70.6	LIC	BLDTL -20090729ACQ

16	WKHA	HAZARD KY	79.7	LIC	BLEDT	-20020205AAW
17	WKOP-TV	KNOXVILLE TN	70.6	LIC	BLEDT	-20040405ACC
29	WJHL-DR	JOHNSON CITY TN	137.5	APP	BPRM	-20110504ADC
29	WCYB-DR	BRISTOL VA	139.9	APP	BPRM	-20110526AJ0
15	W61DG		49.8	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.
14	NEW	JACKSON TN	BNPDTL	-20100419ACF

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WHDF	FLORENCE AL	286.3	LIC	BLCDT	-20051206AAB
14	WTIU	BLOOMINGTON IN	245.2	CP	BPEDT	-20080620ACT
14	WTIU	BLOOMINGTON IN	245.2	LIC	BLEDT	-20030925AVS
14	NEW	EVANSVILLE IN	211.5	APP	BNPDTL	-20090825AZH
14	W14DG-D	BOWLING GREEN KY	85.8	CP MOD	BMPDTL	-20110429AAQ
14	WKSO-TV	SOMERSET KY	46.0	LIC	BLEDT	-20020304ALK
14	WCMH-TV	COLUMBUS OH	374.3	LIC	BLCDT	-20050823AAD
14	WMYA-TV	ANDERSON SC	390.8	LIC	BLCDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	390.8	CP MOD	BMPCDT	-20080620ADM
14	NEW	ALGOOD TN	104.6	APP	BNPDTL	-20100609AFW
14	WLFW-LP	CHATTANOOGA TN	242.1	CP	BDISDTL	-20091218AFB
14	W14AQ	HARROGATE TN	161.0	LIC	BLTTL	-19900206JD
14	W14CX-D	KNOXVILLE TN	176.7	LIC	BLDTL	-20090729ACQ
14	WIIW-LP	NASHVILLE TN	167.6	APP	BSTA	-20100611AHZ
14	WIIW-LP	NASHVILLE TN	167.6	APP	BPTTL	-20110711AGA
14	WIIW-LP	NASHVILLE TN	167.6	LIC	BLTTL	-20001221AAD
15	W61DG		205.5	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.
14	W14CX-D	KNOXVILLE TN	BLDTL	-20090729ACQ

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WHDF	FLORENCE AL	308.1	LIC	BLCDT	-20051206AAB
14	WTBS-LP	ATLANTA GA	245.7	APP	BDISTTL	-20091127ABG
14	WKSO-TV	SOMERSET KY	151.6	LIC	BLEDT	-20020304ALK
14	WGPX-TV	BURLINGTON NC	387.1	LIC	BLCDT	-20060418ADO
14	WGPX-TV	BURLINGTON NC	387.1	CP	BPCDT	-20080620AFW
14	W34DX-D	WEST ASHEVILLE NC	135.1	CP	BDFCDTT	-20060314ACB
14	WMYA-TV	ANDERSON SC	214.1	LIC	BLCDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	214.1	CP MOD	BMPCDT	-20080620ADM
14	NEW	ALGOOD TN	133.6	APP	BNPDTL	-20100609AFW
14	WLFW-LP	CHATTANOOGA TN	173.4	CP	BDISDTL	-20091218AFB
14	WAPG-CA	GREENEVILLE TN	111.6	LIC	BLTTA	-20030709AAE
14	W14AQ	HARROGATE TN	70.6	LIC	BLTTL	-19900206JD
14	NEW	JACKSON TN	176.7	APP	BNPDTL	-20100419ACF

15	W64BO	FRANKLIN NC	97.5	APP	BMPD TT	-20110713ABO
15	W64BO	FRANKLIN NC	97.5	CP MOD	BMPD TT	-20110127AAR
15	W64BO	FRANKLIN NC	97.5	CP	BDISD TT	-20060316ABR
15	W64BO	FRANKLIN NC	97.5	CP	BDISD TT	-20090824ACL
15	W61DG		61.7	APP	USERRECORD-01	

Total scenarios = 12

Result key: 1  
 Scenario 1 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLD TT 20090729ACQ LIC  
 HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	3076	108.6
lost to ATV IX only	4765	172.8
lost to all IX	6915	271.6

Potential Interfering Stations Included in above Scenario 1

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLED T	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCD TT	20060314ACB	CP
14A SC ANDERSON	BLC DT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISD TT	20091218AFB	CP
15A NC FRANKLIN	BDISD TT	20060316ABR	CP

After Analysis

Results for: 14A TN KNOXVILLE BLD TT 20090729ACQ LIC  
 HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	8981	181.7
lost to ATV IX only	11088	265.6
lost to all IX	12820	344.6

Potential Interfering Stations Included in above Scenario 1

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLED T	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCD TT	20060314ACB	CP
14A SC ANDERSON	BLC DT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISD TT	20091218AFB	CP
15A NC FRANKLIN	BDISD TT	20060316ABR	CP
15A	USERRECORD01		APP

Percent new IX = 0.7934%

Result key: 2  
 Scenario 2 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLD TT 20090729ACQ LIC  
 HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0

lost to NTSC IX	3839	162.9
lost to additional IX by ATV	3076	108.6
lost to ATV IX only	4765	172.8
lost to all IX	6915	271.6

Potential Interfering Stations Included in above Scenario 2

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC  
 HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	8981	181.7
lost to ATV IX only	11088	265.6
lost to all IX	12820	344.6

Potential Interfering Stations Included in above Scenario 2

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A	USERRECORD01		APP

Percent new IX = 0.7934%

Result key: 3  
 Scenario 3 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC  
 HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	5536	114.5
lost to ATV IX only	7276	179.7
lost to all IX	9375	277.5

Potential Interfering Stations Included in above Scenario 3

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC



HAAT	285.0 m, ATV ERP	4.4 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	11441	187.6
lost to ATV IX only	13599	272.5
lost to all IX	15280	350.6

Potential Interfering Stations Included in above Scenario 3

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A	USERRECORD01		APP

Percent new IX = 0.7960%

Result key: 4  
 Scenario 4 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC

HAAT	285.0 m, ATV ERP	4.4 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	5536	114.5
lost to ATV IX only	7276	179.7
lost to all IX	9375	277.5

Potential Interfering Stations Included in above Scenario 4

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC

HAAT	285.0 m, ATV ERP	4.4 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	11441	187.6
lost to ATV IX only	13599	272.5
lost to all IX	15280	350.6

Potential Interfering Stations Included in above Scenario 4

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

APP

Results for: 14A TN KNOXVILLE		BLDTL	20090729ACQ	LIC
HAAT	285.0 m, ATV ERP	4.4 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		758291	7417.0	
not affected by terrain losses		751189	7096.0	
lost to NTSC IX		4590	164.9	
lost to additional IX by ATV		3076	107.6	
lost to ATV IX only		4765	172.8	

lost to all IX 7666 272.5

Potential Interfering Stations Included in above Scenario 6

14N GA ATLANTA	BDISTTL	20091127ABG	APP
14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC  
HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	4590	164.9
lost to additional IX by ATV	8981	180.7
lost to ATV IX only	11088	265.6
lost to all IX	13571	345.6

Potential Interfering Stations Included in above Scenario 6

14N GA ATLANTA	BDISTTL	20091127ABG	APP
14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A	USERRECORD01		APP

Percent new IX = 0.7942%

Result key: 7  
Scenario 7 Affected station 10  
Before Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC  
HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	4590	164.9
lost to additional IX by ATV	5536	113.6
lost to ATV IX only	7276	179.7
lost to all IX	10126	278.5

Potential Interfering Stations Included in above Scenario 7

14N GA ATLANTA	BDISTTL	20091127ABG	APP
14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC

HAAT	285.0 m, ATV ERP	4.4 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	4590	164.9
lost to additional IX by ATV	11441	186.6
lost to ATV IX only	13599	272.5
lost to all IX	16031	351.5

Potential Interfering Stations Included in above Scenario 7

14N GA ATLANTA	BDISTTL	20091127ABG	APP
14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A	USERRECORD01		APP

Percent new IX = 0.7968%

Result key: 8  
 Scenario 8 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC

HAAT	285.0 m, ATV ERP	4.4 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	4590	164.9
lost to additional IX by ATV	5536	113.6
lost to ATV IX only	7276	179.7
lost to all IX	10126	278.5

Potential Interfering Stations Included in above Scenario 8

14N GA ATLANTA	BDISTTL	20091127ABG	APP
14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC

HAAT	285.0 m, ATV ERP	4.4 kW
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	4590	164.9
lost to additional IX by ATV	11441	186.6
lost to ATV IX only	13599	272.5
lost to all IX	16031	351.5

Potential Interfering Stations Included in above Scenario 8

14N GA ATLANTA	BDISTTL	20091127ABG	APP
14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP

14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A	USERRECORD01		APP

Percent new IX = 0.7968%

Result key: 9  
 Scenario 9 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC

HAAT 285.0 m, ATV ERP 4.4 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	3076	108.6
lost to ATV IX only	4765	172.8
lost to all IX	6915	271.6

Potential Interfering Stations Included in above Scenario 9

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC

HAAT 285.0 m, ATV ERP 4.4 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	8981	181.7
lost to ATV IX only	11088	265.6
lost to all IX	12820	344.6

Potential Interfering Stations Included in above Scenario 9

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A	USERRECORD01		APP

Percent new IX = 0.7934%

Result key: 10  
 Scenario 10 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC

HAAT 285.0 m, ATV ERP 4.4 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	3076	108.6

lost to ATV IX only	4765	172.8
lost to all IX	6915	271.6

Potential Interfering Stations Included in above Scenario 10

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC  
HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	8981	181.7
lost to ATV IX only	11088	265.6
lost to all IX	12820	344.6

Potential Interfering Stations Included in above Scenario 10

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BLCDT	20080714AFN	LIC
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A	USERRECORD01		APP

Percent new IX = 0.7934%

Result key: 11  
Scenario 11 Affected station 10  
Before Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC  
HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	5536	114.5
lost to ATV IX only	7276	179.7
lost to all IX	9375	277.5

Potential Interfering Stations Included in above Scenario 11

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDTL 20090729ACQ LIC  
HAAT 285.0 m, ATV ERP 4.4 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	11441	187.6
lost to ATV IX only	13599	272.5
lost to all IX	15280	350.6

Potential Interfering Stations Included in above Scenario 11

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A	USERRECORD01		APP

Percent new IX = 0.7960%

Result key: 12  
 Scenario 12 Affected station 10  
 Before Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC

HAAT 285.0 m, ATV ERP 4.4 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	5536	114.5
lost to ATV IX only	7276	179.7
lost to all IX	9375	277.5

Potential Interfering Stations Included in above Scenario 12

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP

After Analysis

Results for: 14A TN KNOXVILLE BLDLTL 20090729ACQ LIC

HAAT 285.0 m, ATV ERP 4.4 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	758291	7417.0
not affected by terrain losses	751189	7096.0
lost to NTSC IX	3839	162.9
lost to additional IX by ATV	11441	187.6
lost to ATV IX only	13599	272.5
lost to all IX	15280	350.6

Potential Interfering Stations Included in above Scenario 12

14N TN GREENEVILLE	BLTTA	20030709AAE	LIC
14N TN HARROGATE	BLTTTL	19900206JD	LIC
14A KY SOMERSET	BLEDT	20020304ALK	LIC
14A NC WEST ASHEVILLE	BDFCDTT	20060314ACB	CP
14A SC ANDERSON	BMPCDT	20080620ADM	CP
14A TN CHATTANOOGA	BDISDTL	20091218AFB	CP
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A	USERRECORD01		APP

Percent new IX = 0.7960%

Worst case new IX 0.7968% Scenario 7

#####

#### Analysis of Interference to Affected Station 11

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	W50BO	ASHVILLE AL	BDISDTL -20091230AAV

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	W15AZ	ALABASTER AL	82.1	LIC	BLTTL -19940809IB
15	WSSF-LD	FAYETTE AL	149.4	LIC	BLDTL -20080626AAG
15	WPMI-TV	MOBILE AL	377.7	LIC	BLCDT -20090618ABA
15	W15DI-D	MONTGOMERY AL	162.7	CP	BNPDTL -20091026ABH
15	WYAM-LD	PRICEVILLE AL	107.0	APP	BDISDTL -20110621AAD
15	WRBL	COLUMBUS GA	210.9	LIC	BLCDT -20061013ABV
15	WGGD-LP	GAINESVILLE GA	213.4	CP	BDISDTL -20090914AAL
15	WZTV	NASHVILLE TN	279.2	LIC	BLCDT -20050309ACM
15	W61DG		376.4	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.
15	WYAM-LD	PRICEVILLE AL	BDISDTL -20110621AAD

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WHDF	FLORENCE AL	52.5	LIC	BLCDT -20051206AAB
15	W15AZ	ALABASTER AL	148.6	LIC	BLTTL -19940809IB
15	W50BO	ASHVILLE AL	107.0	CP	BDISDTL -20091230AAV
15	WSSF-LD	FAYETTE AL	129.2	LIC	BLDTL -20080626AAG
15	WRBL	COLUMBUS GA	317.8	LIC	BLCDT -20061013ABV
15	WXVT	GREENVILLE MS	363.3	LIC	BLCDT -20090612ACI
15	W15CG	PONTOTOC MS	193.4	LIC	BLTTL -20050308ABV
15	WZTV	NASHVILLE TN	189.0	LIC	BLCDT -20050309ACM
15	W61DG		373.3	APP	USERRECORD-01

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 13

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	NEW	AUGUSTA GA	BNPDTL -20100128AGB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	W14DM-D	AUGUSTA GA	2.3	CP	BNPDTL -20091231ABW
15	WRBL	COLUMBUS GA	266.7	LIC	BLCDT -20061013ABV



15	WGGD-LP	GAINESVILLE GA	184.8	CP	BDISDTL	-20090914AAL
15	W64BO	FRANKLIN NC	243.0	APP	BMPDTT	-20110713ABO
15	W64BO	FRANKLIN NC	243.0	CP MOD	BMPDTT	-20110127AAR
15	W64BO	FRANKLIN NC	243.0	CP	BDISDTT	-20060316ABR
15	W64BO	FRANKLIN NC	243.0	CP	BDISDTT	-20090824ACL
15	WNSC-TV	ROCK HILL SC	201.1	LIC	BLEDT	-20060111AAK
16	WBEK-CA	AUGUSTA GA	23.0	CP	BDFCDTA	-20080805AAU
16	WBEK-CA	AUGUSTA GA	23.0	LIC	BLTTL	-20001215AAV
15	W61DG		340.2	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.
15	WGGD-LP	GAINESVILLE GA	BDISDTL	-20090914AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTBS-LP	ATLANTA GA	51.9	APP	BDISTTL	-20091127ABG
15	W50BO	ASHVILLE AL	213.4	CP	BDISDTL	-20091230AAV
15	NEW	AUGUSTA GA	184.8	APP	BNPDTL	-20100128AGB
15	WRBL	COLUMBUS GA	216.3	LIC	BLCDT	-20061013ABV
15	W64BO	FRANKLIN NC	120.3	APP	BMPDTT	-20110713ABO
15	W64BO	FRANKLIN NC	120.3	CP MOD	BMPDTT	-20110127AAR
15	W64BO	FRANKLIN NC	120.3	CP	BDISDTT	-20060316ABR
15	W64BO	FRANKLIN NC	120.3	CP	BDISDTT	-20090824ACL
15	WNSC-TV	ROCK HILL SC	278.3	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	351.9	LIC	BLCDT	-20050309ACM
16	W16DD-D	ATHENS GA	82.7	CP	BNPDTL	-20100420AAH
16	WYGA-LD	ATLANTA GA	58.2	LIC	BLDTL	-20090904ABS
15	W61DG		239.4	APP	USERRECORD-01	

Total scenarios = 11

Result key: 13

Scenario 1 Affected station 14

Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP

HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	100.4
lost to ATV IX only	12372	100.4
lost to all IX	12372	100.4

Potential Interfering Stations Included in above Scenario 1

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDTT	20110127AAR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP

HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	100.4
lost to ATV IX only	12372	100.4
lost to all IX	12372	100.4

Potential Interfering Stations Included in above Scenario 1

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDPTT	20110127AAR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14  
 Scenario 2 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 2

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 2

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 15  
 Scenario 3 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 3

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 3

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 16  
Scenario 4 Affected station 14  
Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	99.4
lost to ATV IX only	12372	99.4
lost to all IX	12372	99.4

Potential Interfering Stations Included in above Scenario 4

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDTT	20110713ABO	APP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	99.4

lost to ATV IX only	12372	99.4
lost to all IX	12372	99.4

Potential Interfering Stations Included in above Scenario 4

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BMPD TT	20110713ABO	APP
15A SC ROCK HILL	BLED T	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 17  
 Scenario 5 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	100.4
lost to ATV IX only	12372	100.4
lost to all IX	12372	100.4

Potential Interfering Stations Included in above Scenario 5

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BMPD TT	20110127AAR	CP
15A SC ROCK HILL	BLED T	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	100.4
lost to ATV IX only	12372	100.4
lost to all IX	12372	100.4

Potential Interfering Stations Included in above Scenario 5

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BMPD TT	20110127AAR	CP
15A SC ROCK HILL	BLED T	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 18  
 Scenario 6 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3

not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 6

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 6

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 19  
Scenario 7 Affected station 14  
Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 7

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 7

15A GA AUGUSTA	BNPDTL	20100128AGB	APP
15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 20  
 Scenario 8 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	99.4
lost to ATV IX only	12372	99.4
lost to all IX	12372	99.4

Potential Interfering Stations Included in above Scenario 8

15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDPTT	20110713ABO	APP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	99.4
lost to ATV IX only	12372	99.4
lost to all IX	12372	99.4

Potential Interfering Stations Included in above Scenario 8

15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDPTT	20110713ABO	APP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 21  
 Scenario 9 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	100.4
lost to ATV IX only	12372	100.4
lost to all IX	12372	100.4

Potential Interfering Stations Included in above Scenario 9

15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDDT	20110127AAR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12372	100.4
lost to ATV IX only	12372	100.4
lost to all IX	12372	100.4

Potential Interfering Stations Included in above Scenario 9

15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BMPDDT	20110127AAR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 22  
Scenario 10 Affected station 14  
Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 10

15A GA COLUMBUS	BLCDDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 10

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 23  
 Scenario 11 Affected station 14  
 Before Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 11

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC

After Analysis

Results for: 15A GA GAINESVILLE BDISDTL 20090914AAL CP  
 HAAT 303.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1177702	7573.3
not affected by terrain losses	1176503	7548.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12604	107.3
lost to ATV IX only	12604	107.3
lost to all IX	12604	107.3

Potential Interfering Stations Included in above Scenario 11

15A GA COLUMBUS	BLCDT	20061013ABV	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A GA ATLANTA	BLDTL	20090904ABS	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	WWJS-CA	CLARKSVILLE IN	BDISDTA -20090415AJX

Stations Potentially Affecting This Station



Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTIU	BLOOMINGTON IN	103.5	CP	BPEDT	-20080620ACT
14	WTIU	BLOOMINGTON IN	103.5	LIC	BLEDT	-20030925AVS
15	WSEC	JACKSONVILLE IL	389.2	LIC	BLEDT	-20031031ADN
15	NEW	EVANSVILLE IN	139.3	APP	BNPDTL	-20090825BAG
15	WTSN-LD	EVANSVILLE IN	132.8	APP	BDISDTA	-20110720ACT
15	WREP-LD	MARTINSVILLE IN	130.0	LIC	BLDTL	-20090710AEP
15	WKMR	MOREHEAD KY	212.7	LIC	BLEDT	-20020201ABI
15	WZTV	NASHVILLE TN	249.1	LIC	BLCDT	-20050309ACM
16	WJYL-CD		0.0	APP	BSTA	-20081210AAZ
16	WJYL-CD	JEFFERSONVILLE IN	0.0	LIC	BLDTA	-20090630ADK
15	W61DG		324.8	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.
15	WTSN-LD	EVANSVILLE IN	BDISDTA	-20110720ACT

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	NEW	EVANSVILLE IN	26.4	APP	BNPDTL	-20090825AZH
14	NEW	EVANSVILLE IN	9.1	APP	BNPDTL	-20090825BAH
15	W15DE-D	CHAMPAIGN IL	161.5	CP	BNPDTL	-20100219ABS
15	WSEC	JACKSONVILLE IL	300.2	LIC	BLEDT	-20031031ADN
15	W15BU-D	JOHNSON CITY IL	146.4	LIC	BLDTA	-20090804AAF
15	WWJS-CA	CLARKSVILLE IN	132.8	CP	BDISDTA	-20090415AJX
15	NEW	EVANSVILLE IN	9.1	APP	BNPDTL	-20090825BAG
15	WKMR	MOREHEAD KY	338.8	LIC	BLEDT	-20020201ABI
15	KPOB-TV	POPLAR BLUFF MO	310.3	LIC	BLCDT	-20090623ABU
15	WZTV	NASHVILLE TN	196.1	LIC	BLCDT	-20050309ACM
15	W61DG		400.1	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.
15	WKMR	MOREHEAD KY	BLEDT	-20020201ABI

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKSO-TV	SOMERSET KY	168.0	LIC	BLEDT	-20020304ALK
14	WCMH-TV	COLUMBUS OH	202.0	LIC	BLCDT	-20050823AAD
15	WEWS-TV	CLEVELAND OH	383.4	LIC	BLCDT	-20091211ACS
15	WNSC-TV	ROCK HILL SC	427.8	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	367.7	LIC	BLCDT	-20050309ACM
16	WKHA	HAZARD KY	111.0	LIC	BLEDT	-20020205AAW
16	WPTD	DAYTON OH	186.5	LIC	BLEDT	-20090923ACN
15	W61DG		216.8	APP	USERRECORD-01	

Total scenarios = 1

Result key: 24  
Scenario 1 Affected station 17

# Before Analysis

Results for: 15A KY MOREHEAD BLEDT 20020201ABI LIC  
 HAAT 289.0 m, ATV ERP 51.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	359737	16906.7
not affected by terrain losses	342887	16409.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	982	44.2
lost to ATV IX only	982	44.2
lost to all IX	982	44.2

Potential Interfering Stations Included in above Scenario 1

15A TN NASHVILLE	BLCDDT	20050309ACM	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC

# After Analysis

Results for: 15A KY MOREHEAD BLEDT 20020201ABI LIC  
 HAAT 289.0 m, ATV ERP 51.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	359737	16906.7
not affected by terrain losses	342887	16409.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1072	51.1
lost to ATV IX only	1072	51.1
lost to all IX	1072	51.1

Potential Interfering Stations Included in above Scenario 1

15A TN NASHVILLE	BLCDDT	20050309ACM	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0263%

Worst case new IX 0.0263% Scenario 1

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# Analysis of Interference to Affected Station 18

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	W64BO	FRANKLIN NC	BMPD TT	-20110713ABO

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	W34DX-D	WEST ASHEVILLE NC	104.2	CP	BDFCDDT	-20060314ACB
14	WMYA-TV	ANDERSON SC	133.0	LIC	BLCDDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	133.0	CP MOD	BMPCDDT	-20080620ADM
14	W14CX-D	KNOXVILLE TN	97.5	LIC	BLDTL	-20090729ACQ
15	WRBL	COLUMBUS GA	336.1	LIC	BLCDDT	-20061013ABV
15	WGGD-LP	GAINESVILLE GA	120.3	CP	BDISDTL	-20090914AAL
15	WKMR	MOREHEAD KY	334.3	LIC	BLEDT	-20020201ABI
15	WNSC-TV	ROCK HILL SC	236.2	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	314.3	LIC	BLCDDT	-20050309ACM
15	W43BO	MARION VA	265.5	CP	BDISDTL	-20090910AAZ
16	WGGG-TV	GREENVILLE SC	109.5	CP MOD	BMPCDDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	109.5	LIC	BLCDDT	-20090612ABO
16	WDTT-LD	KNOXVILLE TN	97.5	CP	BDCCDTL	-20081215AAT
15	W61DG		119.3	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 19

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	W64BO	FRANKLIN NC	BMPDTT	-20110127AAR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	W34DX-D	WEST ASHEVILLE NC	104.2	CP	BDFCDTT	-20060314ACB
14	WMYA-TV	ANDERSON SC	133.0	LIC	BLCDDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	133.0	CP MOD	BMPCDDT	-20080620ADM
14	W14CX-D	KNOXVILLE TN	97.5	LIC	BLDDTL	-20090729ACQ
15	WRBL	COLUMBUS GA	336.1	LIC	BLCDDT	-20061013ABV
15	WGGD-LP	GAINESVILLE GA	120.3	CP	BDISDDTL	-20090914AAL
15	WKMR	MOREHEAD KY	334.3	LIC	BLEDT	-20020201ABI
15	WNSC-TV	ROCK HILL SC	236.2	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	314.3	LIC	BLCDDT	-20050309ACM
15	W43BO	MARION VA	265.5	CP	BDISDDTL	-20090910AAZ
16	WGGG-TV	GREENVILLE SC	109.5	CP MOD	BMPCDDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	109.5	LIC	BLCDDT	-20090612ABO
16	WDTT-LD	KNOXVILLE TN	97.5	CP	BDCDDTL	-20081215AAT
15	W61DG		119.3	APP	USERRECORD-01	

Total scenarios = 4

Result key: 25  
Scenario 1 Affected station 19  
Before Analysis

Results for: 15A NC FRANKLIN	BMPDTT	20110127AAR	CP
HAAT 902.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	127313	6156.2	
not affected by terrain losses	75798	4254.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	867	131.6	
lost to ATV IX only	867	131.6	
lost to all IX	867	131.6	

Potential Interfering Stations Included in above Scenario 1

14A SC ANDERSON	BLCDDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BMPCDDT	20080619AAM	CP

## After Analysis

Results for: 15A NC FRANKLIN	BMPDTT	20110127AAR	CP
HAAT 902.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	127313	6156.2	
not affected by terrain losses	75798	4254.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1157	133.6	
lost to ATV IX only	1157	133.6	
lost to all IX	1157	133.6	

Potential Interfering Stations Included in above Scenario 1

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
15A	USERRECORD01		APP

Percent new IX = 0.3870%

Result key: 26  
 Scenario 2 Affected station 19  
 Before Analysis

Results for: 15A NC FRANKLIN BMPD TT 20110127AAR CP  
 HAAT 902.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	127313	6156.2
not affected by terrain losses	75798	4254.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	867	129.6
lost to ATV IX only	867	129.6
lost to all IX	867	129.6

Potential Interfering Stations Included in above Scenario 2

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC

After Analysis

Results for: 15A NC FRANKLIN BMPD TT 20110127AAR CP  
 HAAT 902.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	127313	6156.2
not affected by terrain losses	75798	4254.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1157	131.6
lost to ATV IX only	1157	131.6
lost to all IX	1157	131.6

Potential Interfering Stations Included in above Scenario 2

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
15A	USERRECORD01		APP

Percent new IX = 0.3870%

Result key: 27  
 Scenario 3 Affected station 19  
 Before Analysis

Results for: 15A NC FRANKLIN BMPD TT 20110127AAR CP  
 HAAT 902.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	127313	6156.2
not affected by terrain losses	75798	4254.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	867	131.6
lost to ATV IX only	867	131.6
lost to all IX	867	131.6

Potential Interfering Stations Included in above Scenario 3

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP

#### After Analysis

Results for: 15A NC FRANKLIN                      BMPD TT      20110127AAR    CP  
 HAAT 902.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	127313	6156.2
not affected by terrain losses	75798	4254.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1157	133.6
lost to ATV IX only	1157	133.6
lost to all IX	1157	133.6

Potential Interfering Stations Included in above Scenario      3

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
15A	USERRECORD01		APP

Percent new IX =      0.3870%

Result key:              28  
 Scenario              4    Affected station              19  
 Before Analysis

Results for: 15A NC FRANKLIN                      BMPD TT      20110127AAR    CP  
 HAAT 902.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	127313	6156.2
not affected by terrain losses	75798	4254.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	867	130.6
lost to ATV IX only	867	130.6
lost to all IX	867	130.6

Potential Interfering Stations Included in above Scenario      4

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BLC DT	20090612ABO	LIC

#### After Analysis

Results for: 15A NC FRANKLIN                      BMPD TT      20110127AAR    CP  
 HAAT 902.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	127313	6156.2
not affected by terrain losses	75798	4254.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1157	132.6
lost to ATV IX only	1157	132.6
lost to all IX	1157	132.6

Potential Interfering Stations Included in above Scenario      4

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
16A SC GREENVILLE	BLC DT	20090612ABO	LIC
15A	USERRECORD01		APP

Percent new IX = 0.3870%

Worst case new IX 0.3870% Scenario 1

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# Analysis of Interference to Affected Station 20

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	W64BO	FRANKLIN NC	BDISDTT	-20060316ABR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	W34DX-D	WEST ASHEVILLE NC	104.3	CP	BDFCDTT	-20060314ACB
14	WMYA-TV	ANDERSON SC	133.0	LIC	BLCDT	-20080714AFN
14	WMYA-TV	ANDERSON SC	133.0	CP MOD	BMPCDT	-20080620ADM
14	W14CX-D	KNOXVILLE TN	97.5	LIC	BLDTL	-20090729ACQ
15	WRBL	COLUMBUS GA	336.1	LIC	BLCDT	-20061013ABV
15	WGGD-LP	GAINESVILLE GA	120.3	CP	BDISDTL	-20090914AAL
15	WKMR	MOREHEAD KY	334.3	LIC	BLEDT	-20020201ABI
15	WNSC-TV	ROCK HILL SC	236.2	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	314.2	LIC	BLCDT	-20050309ACM
15	W43BO	MARION VA	265.6	CP	BDISDTL	-20090910AAZ
16	WGGG-TV	GREENVILLE SC	109.5	CP MOD	BMPCDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	109.5	LIC	BLCDT	-20090612ABO
16	WDTT-LD	KNOXVILLE TN	97.5	CP	BDCCDTL	-20081215AAT
15	W61DG		119.4	APP	USERRECORD-01	

Total scenarios = 4

Result key: 29  
Scenario 1 Affected station 20  
Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	161.6
lost to ATV IX only	1140	161.6
lost to all IX	1140	161.6

## Potential Interfering Stations Included in above Scenario 1

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP

## After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	171.5

lost to ATV IX only	1430	171.5
lost to all IX	1430	171.5

Potential Interfering Stations Included in above Scenario 1

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Result key: 30  
 Scenario 2 Affected station 20  
 Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	160.6
lost to ATV IX only	1140	160.6
lost to all IX	1140	160.6

Potential Interfering Stations Included in above Scenario 2

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC

After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	170.5
lost to ATV IX only	1430	170.5
lost to all IX	1430	170.5

Potential Interfering Stations Included in above Scenario 2

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Result key: 31  
 Scenario 3 Affected station 20  
 Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2

not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	161.6
lost to ATV IX only	1140	161.6
lost to all IX	1140	161.6

Potential Interfering Stations Included in above Scenario 3

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP

After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	171.5
lost to ATV IX only	1430	171.5
lost to all IX	1430	171.5

Potential Interfering Stations Included in above Scenario 3

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Result key: 32  
 Scenario 4 Affected station 20  
 Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	161.6
lost to ATV IX only	1140	161.6
lost to all IX	1140	161.6

Potential Interfering Stations Included in above Scenario 4

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDDT	20090612ABO	LIC

After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20060316ABR CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0



lost to additional IX by ATV	1430	171.5
lost to ATV IX only	1430	171.5
lost to all IX	1430	171.5

Potential Interfering Stations Included in above Scenario 4

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Worst case new IX 0.2971% Scenario 1

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	W64BO	FRANKLIN NC	BDISDTT -20090824ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	W34DX-D	WEST ASHEVILLE NC	104.3	CP	BDFCDTT -20060314ACB
14	WMYA-TV	ANDERSON SC	133.0	LIC	BLCDT -20080714AFN
14	WMYA-TV	ANDERSON SC	133.0	CP MOD	BMPCDT -20080620ADM
14	W14CX-D	KNOXVILLE TN	97.5	LIC	BLDTL -20090729ACQ
15	WRBL	COLUMBUS GA	336.1	LIC	BLCDT -20061013ABV
15	WGGD-LP	GAINESVILLE GA	120.3	CP	BDISDTL -20090914AAL
15	WKMR	MOREHEAD KY	334.3	LIC	BLEDT -20020201ABI
15	WNSC-TV	ROCK HILL SC	236.2	LIC	BLEDT -20060111AAK
15	WZTV	NASHVILLE TN	314.2	LIC	BLCDT -20050309ACM
15	W43BO	MARION VA	265.6	CP	BDISDTL -20090910AAZ
16	WGGG-TV	GREENVILLE SC	109.5	CP MOD	BMPCDT -20080619AAM
16	WGGG-TV	GREENVILLE SC	109.5	LIC	BLCDT -20090612ABO
16	WDTT-LD	KNOXVILLE TN	97.5	CP	BDCCDTL -20081215AAT
15	W61DG		119.4	APP	USERRECORD-01

Total scenarios = 4

Result key: 33

Scenario 1 Affected station 21

Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP

HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	161.6
lost to ATV IX only	1140	161.6
lost to all IX	1140	161.6

Potential Interfering Stations Included in above Scenario 1

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC

15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP

# After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	171.5
lost to ATV IX only	1430	171.5
lost to all IX	1430	171.5

Potential Interfering Stations Included in above Scenario 1

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Result key: 34  
 Scenario 2 Affected station 21  
 Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	160.6
lost to ATV IX only	1140	160.6
lost to all IX	1140	160.6

Potential Interfering Stations Included in above Scenario 2

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC

# After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	170.5
lost to ATV IX only	1430	170.5
lost to all IX	1430	170.5

Potential Interfering Stations Included in above Scenario 2

14A SC ANDERSON	BLCDT	20080714AFN	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC

15A USERRECORD01 APP

Percent new IX = 0.2971%

Result key: 35  
Scenario 3 Affected station 21  
Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	161.6
lost to ATV IX only	1140	161.6
lost to all IX	1140	161.6

Potential Interfering Stations Included in above Scenario 3

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP

After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	171.5
lost to ATV IX only	1430	171.5
lost to all IX	1430	171.5

Potential Interfering Stations Included in above Scenario 3

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Result key: 36  
Scenario 4 Affected station 21  
Before Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1140	161.6
lost to ATV IX only	1140	161.6
lost to all IX	1140	161.6

Potential Interfering Stations Included in above Scenario 4

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP

15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC

# After Analysis

Results for: 15A NC FRANKLIN BDISDTT 20090824ACL CP  
 HAAT 898.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	165729	8753.2
not affected by terrain losses	98752	6085.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1430	171.5
lost to ATV IX only	1430	171.5
lost to all IX	1430	171.5

Potential Interfering Stations Included in above Scenario 4

14A SC ANDERSON	BMPCDT	20080620ADM	CP
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2971%

Worst case new IX 0.2971% Scenario 1

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## Analysis of Interference to Affected Station 22

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	WNCS-TV	ROCK HILL SC	BLEDT -20060111AAK

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WGPX-TV	BURLINGTON NC	199.3	LIC	BLCDT -20060418ADO
14	WGPX-TV	BURLINGTON NC	199.3	CP	BPCDT -20080620AFW
14	WMYA-TV	ANDERSON SC	116.3	LIC	BLCDT -20080714AFN
14	WMYA-TV	ANDERSON SC	116.3	CP MOD	BMPCDT -20080620ADM
15	WKMR	MOREHEAD KY	427.8	LIC	BLEDT -20020201ABI
15	WRPX-TV	ROCKY MOUNT NC	291.9	LIC	BLCDT -20020510AAF
16	WPDE-TV	FLORENCE SC	163.1	LIC	BLCDT -20080815ABI
16	WGGs-TV	GREENVILLE SC	127.5	CP MOD	BMPCDT -20080619AAM
16	WGGs-TV	GREENVILLE SC	127.5	LIC	BLCDT -20090612ABO
15	W61DG		259.9	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.
15	WZTV	NASHVILLE TN	BLCDT -20050309ACM

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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14	WHDF	FLORENCE AL	143.6	LIC	BLCDDT	-20051206AAB
14	WKSO-TV	SOMERSET KY	202.2	LIC	BLEDT	-20020304ALK
15	WKMR	MOREHEAD KY	367.7	LIC	BLEDT	-20020201ABI
15	KPOB-TV	POPLAR BLUFF MO	332.0	LIC	BLCDDT	-20090623ABU
16	WELF-TV	DALTON GA	202.8	CP	BPCDDT	-20101214ACB
16	WELF-TV	DALTON GA	193.7	LIC	BLCDDT	-20060301ADC
16	WNKY	BOWLING GREEN KY	101.8	LIC	BLCDDT	-20071220AAY
15	W61DG		310.4	APP	USERRECORD-01	

Total scenarios = 1

Result key: 37  
 Scenario 1 Affected station 23  
 Before Analysis

Results for: 15A TN NASHVILLE BLCDDT 20050309ACM LIC  
 HAAT 411.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1941761	33124.2
not affected by terrain losses	1931155	32400.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39595	465.5
lost to ATV IX only	39595	465.5
lost to all IX	39595	465.5

Potential Interfering Stations Included in above Scenario 1

14A AL FLORENCE	BLCDDT	20051206AAB	LIC
15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MO POPLAR BLUFF	BLCDDT	20090623ABU	LIC
16A KY BOWLING GREEN	BLCDDT	20071220AAY	LIC

After Analysis

Results for: 15A TN NASHVILLE BLCDDT 20050309ACM LIC  
 HAAT 411.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1941761	33124.2
not affected by terrain losses	1931155	32400.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39655	466.5
lost to ATV IX only	39655	466.5
lost to all IX	39655	466.5

Potential Interfering Stations Included in above Scenario 1

14A AL FLORENCE	BLCDDT	20051206AAB	LIC
15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MO POPLAR BLUFF	BLCDDT	20090623ABU	LIC
16A KY BOWLING GREEN	BLCDDT	20071220AAY	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0032%

Worst case new IX 0.0032% Scenario 1

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	W43BO	MARION VA	BDISDTL -20090910AAZ

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WKMR	MOREHEAD KY	216.8	LIC	BLEDT	-20020201ABI
15	W64BO	FRANKLIN NC	265.5	APP	BMPDTT	-20110713ABO
15	W64BO	FRANKLIN NC	265.5	CP MOD	BMPDTT	-20110127AAR
15	W64BO	FRANKLIN NC	265.6	CP	BDISDTT	-20060316ABR
15	W64BO	FRANKLIN NC	265.6	CP	BDISDTT	-20090824ACL
15	WRPX-TV	ROCKY MOUNT NC	312.3	LIC	BLCDDT	-20020510AAF
15	WNSC-TV	ROCK HILL SC	234.1	LIC	BLEDT	-20060111AAK
15	W61DG		176.4	APP	USERRECORD-01	

Total scenarios = 4

Result key: 38  
Scenario 1 Affected station 24  
Before Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4865	345.5
lost to ATV IX only	4865	345.5
lost to all IX	4865	345.5

Potential Interfering Stations Included in above Scenario 1

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BMPDTT	20110127AAR	CP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC

After Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5569	393.3
lost to ATV IX only	5569	393.3
lost to all IX	5569	393.3

Potential Interfering Stations Included in above Scenario 1

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BMPDTT	20110127AAR	CP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2815%

Result key: 39  
Scenario 2 Affected station 24  
Before Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3

lost to NTSC IX	0	0.0
lost to additional IX by ATV	4865	345.5
lost to ATV IX only	4865	345.5
lost to all IX	4865	345.5

Potential Interfering Stations Included in above Scenario 2

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC

After Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5569	393.3
lost to ATV IX only	5569	393.3
lost to all IX	5569	393.3

Potential Interfering Stations Included in above Scenario 2

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2815%

Result key: 40  
Scenario 3 Affected station 24  
Before Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4865	345.5
lost to ATV IX only	4865	345.5
lost to all IX	4865	345.5

Potential Interfering Stations Included in above Scenario 3

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC

After Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5569	393.3
lost to ATV IX only	5569	393.3
lost to all IX	5569	393.3

Potential Interfering Stations Included in above Scenario 3

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BDISDTT	20090824ACL	CP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2815%

Result key: 41  
 Scenario 4 Affected station 24  
 Before Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
 HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4865	345.5
lost to ATV IX only	4865	345.5
lost to all IX	4865	345.5

Potential Interfering Stations Included in above Scenario 4

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BMPDPTT	20110713ABO	APP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC

After Analysis

Results for: 15A VA MARION BDISDTL 20090910AAZ CP  
 HAAT 489.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346025	12759.2
not affected by terrain losses	254932	9725.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5569	393.3
lost to ATV IX only	5569	393.3
lost to all IX	5569	393.3

Potential Interfering Stations Included in above Scenario 4

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BMPDPTT	20110713ABO	APP
15A NC ROCKY MOUNT	BLCDDT	20020510AAF	LIC
15A SC ROCK HILL	BLEDT	20060111AAK	LIC
15A	USERRECORD01		APP

Percent new IX = 0.2815%

Worst case new IX 0.2815% Scenario 1

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	WKHA	HAZARD KY	BLEDT -20020205AAW

Stations Potentially Affecting This Station



Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WKMR	MOREHEAD KY	111.0	LIC	BLEDT	-20020201ABI
16	WELF-TV	DALTON GA	331.0	CP	BPCDT	-20101214ACB
16	WELF-TV	DALTON GA	317.7	LIC	BLCDT	-20060301ADC
16	WNKY	BOWLING GREEN KY	265.6	LIC	BLCDT	-20071220AAY
16	WPTD	DAYTON OH	295.8	LIC	BLEDT	-20090923ACN
16	WGGG-TV	GREENVILLE SC	259.9	CP MOD	BMPCDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	259.9	LIC	BLCDT	-20090612ABO
17	WUNE-TV	LINVILLE NC	173.7	LIC	BLEDT	-20091118ADR
17	WQCW	PORTSMOUTH OH	169.3	LIC	BLCDT	-20100422ABY
17	WKOP-TV	KNOXVILLE TN	149.7	LIC	BLEDT	-20040405ACC
15	W61DG		108.1	APP	USERRECORD-01	

Total scenarios = 4

Result key: 42  
Scenario 1 Affected station 25  
Before Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8228	172.2
lost to ATV IX only	8228	172.2
lost to all IX	8228	172.2

Potential Interfering Stations Included in above Scenario 1

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A OH PORTSMOUTH	BLCDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

After Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8232	186.2
lost to ATV IX only	8232	186.2
lost to all IX	8232	186.2

Potential Interfering Stations Included in above Scenario 1

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A OH PORTSMOUTH	BLCDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0010%

Result key: 43  
Scenario 2 Affected station 25

# Before Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
 HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7656	159.3
lost to ATV IX only	7656	159.3
lost to all IX	7656	159.3

Potential Interfering Stations Included in above Scenario 2

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLCDDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BLCDDT	20090612ABO	LIC
17A OH PORTSMOUTH	BLCDDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

# After Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
 HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7660	173.2
lost to ATV IX only	7660	173.2
lost to all IX	7660	173.2

Potential Interfering Stations Included in above Scenario 2

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLCDDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BLCDDT	20090612ABO	LIC
17A OH PORTSMOUTH	BLCDDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0010%

Result key: 44  
 Scenario 3 Affected station 25  
 Before Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
 HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7539	189.1
lost to ATV IX only	7539	189.1
lost to all IX	7539	189.1

Potential Interfering Stations Included in above Scenario 3

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BLCDDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC

16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A OH PORTSMOUTH	BLCDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

# After Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7539	202.1
lost to ATV IX only	7539	202.1
lost to all IX	7539	202.1

Potential Interfering Stations Included in above Scenario 3

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BLCDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A OH PORTSMOUTH	BLCDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45  
Scenario 4 Affected station 25  
Before Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7530	177.2
lost to ATV IX only	7530	177.2
lost to all IX	7530	177.2

Potential Interfering Stations Included in above Scenario 4

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BLCDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
17A OH PORTSMOUTH	BLCDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

# After Analysis

Results for: 16A KY HAZARD BLEDT 20020205AAW LIC  
HAAT 369.0 m, ATV ERP 53.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	471313	20055.9
not affected by terrain losses	390732	17306.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7530	190.1
lost to ATV IX only	7530	190.1
lost to all IX	7530	190.1

Potential Interfering Stations Included in above Scenario 4

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
16A GA DALTON	BLCDDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDDT	20071220AAY	LIC
16A OH DAYTON	BLEDT	20090923ACN	LIC
16A SC GREENVILLE	BLCDDT	20090612ABO	LIC
17A OH PORTSMOUTH	BLCDDT	20100422ABY	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0010% Scenario 1

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# Analysis of Interference to Affected Station 26

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WGGS-TV	GREENVILLE SC	BMPCDDT	-20080619AAM

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WNSC-TV	ROCK HILL SC	127.5	LIC	BLEDT	-20060111AAK
16	WELF-TV	DALTON GA	274.5	CP	BPCDDT	-20101214ACB
16	WELF-TV	DALTON GA	270.7	LIC	BLCDDT	-20060301ADC
16	WGXA	MACON GA	265.6	LIC	BLCDDT	-20070501AAI
16	WNKY	BOWLING GREEN KY	410.9	LIC	BLCDDT	-20071220AAY
16	WKHA	HAZARD KY	259.9	LIC	BLEDT	-20020205AAW
16	WPDE-TV	FLORENCE SC	288.8	LIC	BLCDDT	-20080815ABI
17	WUNE-TV	LINVILLE NC	135.1	LIC	BLEDT	-20091118ADR
17	WLTX	COLUMBIA SC	177.6	LIC	BLCDDT	-20050701AAC
17	WKOP-TV	KNOXVILLE TN	182.5	LIC	BLEDT	-20040405ACC
15	W61DG		165.4	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.
16	WGGS-TV	GREENVILLE SC	BLCDDT	-20090612ABO

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WNSC-TV	ROCK HILL SC	127.5	LIC	BLEDT	-20060111AAK
16	WELF-TV	DALTON GA	274.5	CP	BPCDDT	-20101214ACB
16	WELF-TV	DALTON GA	270.7	LIC	BLCDDT	-20060301ADC
16	WGXA	MACON GA	265.6	LIC	BLCDDT	-20070501AAI
16	WNKY	BOWLING GREEN KY	410.9	LIC	BLCDDT	-20071220AAY
16	WKHA	HAZARD KY	259.9	LIC	BLEDT	-20020205AAW
16	WPDE-TV	FLORENCE SC	288.8	LIC	BLCDDT	-20080815ABI
17	WUNE-TV	LINVILLE NC	135.1	LIC	BLEDT	-20091118ADR
17	WLTX	COLUMBIA SC	177.6	LIC	BLCDDT	-20050701AAC
17	WKOP-TV	KNOXVILLE TN	182.5	LIC	BLEDT	-20040405ACC
15	W61DG		165.4	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.
16	WDTT-LD	KNOXVILLE TN	BDCCDTL	-20081215AAT

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	W64BO	FRANKLIN NC	97.5	APP	BMPD TT	-20110713ABO
15	W64BO	FRANKLIN NC	97.5	CP MOD	BMPD TT	-20110127AAR
15	W64BO	FRANKLIN NC	97.5	CP	BDISD TT	-20060316ABR
15	W64BO	FRANKLIN NC	97.5	CP	BDISD TT	-20090824ACL
16	WELF-TV	DALTON GA	185.8	CP	BPCDT	-20101214ACB
16	WELF-TV	DALTON GA	173.6	LIC	BLC DT	-20060301ADC
16	WGXA	MACON GA	362.6	LIC	BLC DT	-20070501AAI
16	WNKY	BOWLING GREEN KY	229.6	LIC	BLC DT	-20071220AAY
16	WKHA	HAZARD KY	149.7	LIC	BLEDT	-20020205AAW
16	WGGs-TV	GREENVILLE SC	182.5	CP MOD	BMPCDT	-20080619AAM
16	WGGs-TV	GREENVILLE SC	182.5	LIC	BLC DT	-20090612ABO
17	WKOP-TV	KNOXVILLE TN	0.0	LIC	BLEDT	-20040405ACC
15	W61DG		61.7	APP	USERRECORD-01	

Total scenarios = 4

Result key: 46  
Scenario 1 Affected station 28  
Before Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP

HAAT 338.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	99551	1461.9
lost to ATV IX only	99551	1461.9
lost to all IX	99551	1461.9

Potential Interfering Stations Included in above Scenario 1

16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLC DT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

## After Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP

HAAT 338.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103972	1531.0
lost to ATV IX only	103972	1531.0
lost to all IX	103972	1531.0

Potential Interfering Stations Included in above Scenario 1

16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLC DT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC

16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.6839%

Result key: 47  
 Scenario 2 Affected station 28  
 Before Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP

HAAT 338.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	99417	1457.0
lost to ATV IX only	99417	1457.0
lost to all IX	99417	1457.0

Potential Interfering Stations Included in above Scenario 2

16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

After Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP

HAAT 338.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103838	1526.0
lost to ATV IX only	103838	1526.0
lost to all IX	103838	1526.0

Potential Interfering Stations Included in above Scenario 2

16A GA DALTON	BPCDT	20101214ACB	CP
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.6837%

Result key: 48  
 Scenario 3 Affected station 28  
 Before Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP

HAAT 338.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102317	1521.1
lost to ATV IX only	102317	1521.1
lost to all IX	102317	1521.1

Potential Interfering Stations Included in above Scenario 3

16A GA DALTON	BLCDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

#### After Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP  
 HAAT 338.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104585	1580.3
lost to ATV IX only	104585	1580.3
lost to all IX	104585	1580.3

Potential Interfering Stations Included in above Scenario 3

16A GA DALTON	BLCDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BMPCDT	20080619AAM	CP
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.3523%

Result key: 49  
 Scenario 4 Affected station 28  
 Before Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP  
 HAAT 338.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102183	1515.2
lost to ATV IX only	102183	1515.2
lost to all IX	102183	1515.2

Potential Interfering Stations Included in above Scenario 4

16A GA DALTON	BLCDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC
16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BLCDT	20090612ABO	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC

#### After Analysis

Results for: 16A TN KNOXVILLE BDCCDTL 20081215AAT CP  
 HAAT 338.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	753584	7978.7
not affected by terrain losses	746007	7576.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104451	1575.4
lost to ATV IX only	104451	1575.4
lost to all IX	104451	1575.4

Potential Interfering Stations Included in above Scenario 4

16A GA DALTON	BLCDT	20060301ADC	LIC
16A KY BOWLING GREEN	BLCDT	20071220AAY	LIC

16A KY HAZARD	BLEDT	20020205AAW	LIC
16A SC GREENVILLE	BLCDDT	20090612ABO	LIC
17A TN KNOXVILLE	BLEDT	20040405ACC	LIC
15A	USERRECORD01		APP

Percent new IX = 0.3523%

Worst case new IX 0.6839% Scenario 1

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# Analysis of Interference to Affected Station 29

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	W18AN	HARROGATE TN	BLTTL -19890608IC

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKSO-TV	SOMERSET KY	121.7	LIC	BLEDT -20020304ALK
16	WKHA	HAZARD KY	79.7	LIC	BLEDT -20020205AAW
17	WKOP-TV	KNOXVILLE TN	70.6	LIC	BLEDT -20040405ACC
18	WKYU-TV	BOWLING GREEN KY	252.1	LIC	BLEDT -20040803AAG
18	WNEH	GREENWOOD SC	280.9	LIC	BLEDT -20090622ADL
18	WAPG-CA	GREENEVILLE TN	105.6	CP	BDISDTA -20100721DUY
18	WKXE-LD	KNOXVILLE TN	69.6	CP	BDCCDTL -20110414AAR
18	WDBJ	ROANOKE VA	319.1	LIC	BLCDDT -20090714AAW
20	WBXX-TV	CROSSVILLE TN	80.3	LIC	BLCDDT -20090619ABD
25	WUNF-TV	ASHEVILLE NC	127.5	CP MOD	BMPEDT -20090511ANS
26	WATE-TV	KNOXVILLE TN	69.4	LIC	BMLCDDT -20041203AEG
32	WSBN-TV	NORTON VA	99.1	LIC	BLEDT -20030428ABR
15	W61DG		49.8	APP	USERRECORD-01
25	WUNF-TV	ASHEVILLE NC		CP MOD	BMPEDT -20090511ANS

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.
22	WJZC-LP	SEVIERVILLE TN	BLTTL -19901017JE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WBXX-TV	CROSSVILLE TN	75.1	LIC	BLCDDT -20090619ABD
21	WHNS	GREENVILLE SC	110.5	LIC	BLCDDT -20100430ADX
22	WCNC-TV	CHARLOTTE NC	223.2	LIC	BLCDDT -20031211ABN
22	WCNC-TV	CHARLOTTE NC	223.2	CP	BPCDDT -20080617AEH
22	WCPO-TV	CINCINNATI OH	370.2	LIC	BLCDDT -20101216AAF
22	WCTE	COOKEVILLE TN	164.3	LIC	BLEDT -20090729ACP
22	WCTE	COOKEVILLE TN	164.3	CP MOD	BMPEDT -20100813AAA
22	WCTE	COOKEVILLE TN	164.3	CP MOD	BMPEDT -20090430AAC
22	WCTD-LP	DUCKTOWN TN	124.1	LIC	BLTTL -20070622ADD
22	WKPT-LP	KINGSPORT TN	112.6	CP	BDISDTA -20100721DVA
23	WPXK-TV	JELICO TN	70.5	LIC	BLCDDT -20020510AAJ
23	WPXK-TV	JELICO TN	37.7	CP	BPCDDT -20080620AGZ
24	WUGA-TV	TOCCOA GA	141.9	LIC	BMLCDDT -20101223ABL
25	WUNF-TV	ASHEVILLE NC	49.7	CP MOD	BMPEDT -20090511ANS
25	WUNF-TV	ASHEVILLE NC	87.9	CP MOD	BMPEDT -20090511ANS
25	WUNF-TV	ASHEVILLE NC	87.9	LIC	BLEDT -20030401BAI



25	WUNF-TV	ASHEVILLE NC	87.9	CP	BPEDT	-20080619AEH
26	WATE-TV	KNOXVILLE TN	37.7	LIC	BMLCDT	-20041203AEG
29	WJHL-DR	JOHNSON CITY TN	141.1	APP	BPRM	-20110504ADC
29	WCYB-DR	BRISTOL VA	144.3	APP	BPRM	-20110526AJO
30	WVLT-TV	KNOXVILLE TN	38.5	CP	BPCDT	-20080618AAM
30	WVLT-TV	KNOXVILLE TN	38.5	LIC	BLCDT	-20040420AAF
36	WYFF	GREENVILLE SC	120.9	LIC	BLCDT	-20090901ACV
15	W61DG		43.4	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 31

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	W23BQ	ASHEVILLE, ETC. NC	BLTT -20000222ABJ

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	WGGG-TV	GREENVILLE SC	69.8	CP MOD	BMPCDT -20080619AAM
16	WGGG-TV	GREENVILLE SC	69.8	LIC	BLCDT -20090612ABO
21	WHNS	GREENVILLE SC	50.7	LIC	BLCDT -20100430ADX
22	WCNC-TV	CHARLOTTE NC	112.5	LIC	BLCDT -20031211ABN
22	WCNC-TV	CHARLOTTE NC	112.5	CP	BPCDT -20080617AEH
23	WGGD-LP	CLEVELAND GA	175.1	LIC	BLTTTL -20080818ADD
23	WGGD-LP	CLEVELAND GA	213.3	APP	BSTA -20081204AFJ
23	WJSP-TV	COLUMBUS GA	369.4	LIC	BLEDT -20080521AAH
23	WBTW	CHARLOTTE NC	110.7	LIC	BLCDT -19991025AEB
23	WPXK-TV	JELICO TN	180.5	LIC	BLCDT -20020510AAJ
23	WPXK-TV	JELICO TN	148.7	CP	BPCDT -20080620AGZ
23	WJDG-LP	GRUNDY VA	194.6	LIC	BLTTTL -20081202ADP
23	WSAZ-TV	HUNTINGTON WV	327.4	LIC	BLCDT -20090514AAT
25	WUNF-TV	ASHEVILLE NC	85.6	CP MOD	BMPEDT -20090511ANS
25	WUNF-TV	ASHEVILLE NC	37.3	CP MOD	BMPEDT -20090511ANS
25	WUNF-TV	ASHEVILLE NC	37.3	LIC	BLEDT -20030401BAI
25	WUNF-TV	ASHEVILLE NC	37.3	CP	BPEDT -20080619AEH
27	WUNW	CANTON NC	47.4	CP	BPEDT -20110114ABP
27	WKPT-TV	KINGSPORT TN	98.5	LIC	BLCDT -20050629ACG
38	WEMT	GREENEVILLE TN	101.1	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	58.8	LIC	BLCDT -20050606AHR
15	W61DG		112.5	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.
15	W61DG		USERRECORD-01

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WAPG-CA	GREENEVILLE TN	59.8	LIC	BLTTA -20030709AAE
14	W14AQ	HARROGATE TN	49.8	LIC	BLTTTL -19900206JD
14	W14CX-D	KNOXVILLE TN	61.7	LIC	BLDTL -20090729ACQ
15	WGGD-LP	GAINESVILLE GA	239.4	CP	BDISDTL -20090914AAL
15	WKMR	MOREHEAD KY	216.8	LIC	BLEDT -20020201ABI

15	W64BO	FRANKLIN NC	119.3	APP	BMPDTT	-20110713ABO
15	W64BO	FRANKLIN NC	119.3	CP MOD	BMPDTT	-20110127AAR
15	W64BO	FRANKLIN NC	119.4	CP	BDISDTT	-20060316ABR
15	W64BO	FRANKLIN NC	119.4	CP	BDISDTT	-20090824ACL
15	WNSC-TV	ROCK HILL SC	259.9	LIC	BLEDT	-20060111AAK
15	WZTV	NASHVILLE TN	310.4	LIC	BLCDT	-20050309ACM
15	W43BO	MARION VA	176.4	CP	BDISDTL	-20090910AAZ
16	WKHA	HAZARD KY	108.1	LIC	BLEDT	-20020205AAW
16	WDTT-LD	KNOXVILLE TN	61.7	CP	BDCCDTL	-20081215AAT

Total scenarios = 4

Result key: 50  
 Scenario 1 Affected station 32  
 Before Analysis

Results for: 15A USERRECORD01 APP  
 HAAT 217.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	301595	7236.5
not affected by terrain losses	284481	6548.6
lost to NTSC IX	741	5.9
lost to additional IX by ATV	22541	451.7
lost to ATV IX only	22541	451.7
lost to all IX	23282	457.6

Potential Interfering Stations Included in above Scenario 1

14N TN HARROGATE	BLTTL	19900206JD	LIC
14A TN KNOXVILLE	BLDTL	20090729ACQ	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BMPDTT	20110127AAR	CP
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
15A VA MARION	BDISDTL	20090910AAZ	CP
16A TN KNOXVILLE	BDCCDTL	20081215AAT	CP

Result key: 51  
 Scenario 2 Affected station 32  
 Before Analysis

Results for: 15A USERRECORD01 APP  
 HAAT 217.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	301595	7236.5
not affected by terrain losses	284481	6548.6
lost to NTSC IX	741	5.9
lost to additional IX by ATV	22541	452.7
lost to ATV IX only	22541	452.7
lost to all IX	23282	458.6

Potential Interfering Stations Included in above Scenario 2

14N TN HARROGATE	BLTTL	19900206JD	LIC
14A TN KNOXVILLE	BLDTL	20090729ACQ	LIC
15A GA GAINESVILLE	BDISDTL	20090914AAL	CP
15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A NC FRANKLIN	BDISDTT	20060316ABR	CP
15A TN NASHVILLE	BLCDT	20050309ACM	LIC
15A VA MARION	BDISDTL	20090910AAZ	CP
16A TN KNOXVILLE	BDCCDTL	20081215AAT	CP

Result key: 52  
 Scenario 3 Affected station 32  
 Before Analysis

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Results for: 15A                                USERRECORD01                                APP
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HAAT 217.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	301595	7236.5
not affected by terrain losses	284481	6548.6
lost to NTSC IX	741	5.9
lost to additional IX by ATV	22541	452.7
lost to ATV IX only	22541	452.7
lost to all IX	23282	458.6

## Potential Interfering Stations Included in above Scenario 3

14N	TN	HARROGATE	BLTTL	19900206JD	LIC
14A	TN	KNOXVILLE	BLDTL	20090729ACQ	LIC
15A	GA	GAINESVILLE	BDISDTL	20090914AAL	CP
15A	KY	MOREHEAD	BLEDT	20020201ABI	LIC
15A	NC	FRANKLIN	BDISDTT	20090824ACL	CP
15A	TN	NASHVILLE	BLCDT	20050309ACM	LIC
15A	VA	MARION	BDISDTL	20090910AAZ	CP
16A	TN	KNOXVILLE	BDCCDTL	20081215AAT	CP

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Result key:      53
Scenario        4  Affected station      32
Before Analysis
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Results for: 15A                                USERRECORD01                                APP
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HAAT 217.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	301595	7236.5
not affected by terrain losses	284481	6548.6
lost to NTSC IX	741	5.9
lost to additional IX by ATV	22541	451.7
lost to ATV IX only	22541	451.7
lost to all IX	23282	457.6

Potential Interfering Stations Included in above Scenario 4

14N	TN	HARROGATE	BLTTL	19900206JD	LIC
14A	TN	KNOXVILLE	BLDTL	20090729ACQ	LIC
15A	GA	GAINESVILLE	BDISDTL	20090914AAL	CP
15A	KY	MOREHEAD	BLEDT	20020201ABI	LIC
15A	NC	FRANKLIN	BMPDTT	20110713ABO	APP
15A	TN	NASHVILLE	BLCDT	20050309ACM	LIC
15A	VA	MARION	BDISDTL	20090910AAZ	CP
16A	TN	KNOXVILLE	BDCCDTL	20081215AAT	CP

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