

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: 07-25-2011 Time: 12:24:35

Record Selected for Analysis

USERRECORD-01 US  
Channel 38 ERP 15. kW HAAT 368. m RCAMSL 00674 m STRINGENT MASK  
Latitude 034-56-30 Longitude 0082-24-42  
Status APP Zone 2 Border Site number: 01  
Dir Antenna Make usr Model 2 Beam tilt N Ref Azimuth 200.  
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	0.150	345.7	31.7
45.0	0.150	379.0	32.8
90.0	2.522	368.9	49.3
135.0	7.245	366.2	54.9
180.0	13.824	379.5	59.0
225.0	13.113	383.8	58.9
270.0	6.734	370.7	54.7
315.0	2.054	349.6	47.2

Contour Overlap to Proposed Station

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 OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
38			USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WGGD-LP	CLEVELAND GA	136.3	LIC	BLTTTL	-20080818ADD
23	W23BQ	ASHEVILLE, ETC. NC	69.6	LIC	BLTT	-20000222ABJ
31	W31AZ	HENDERSONVILLE NC	33.5	LIC	BLTTTL	-19940525JJ
35	W35AV	BLACK MOUNTAIN NC	69.6	LIC	BLTT	-19920323JI
38	NEW	AUBURN AL	379.3	APP	BNPDTL	-20100429ACJ
38	W38BQ	HUNTSVILLE AL	388.2	APP	BSTA	-20060929ABO
38	W38BQ	HUNTSVILLE AL	388.2	LIC	BLTTTL	-19971105IJ
38	WBMG-LP	MOODY AL	403.6	LIC	BLTTTL	-19970804JG
38	W38FD-D	SCOTTSBORO AL	328.9	CP	BDCCDTL	-20110211AFA
38	W63CK	SYLACAUGA AL	378.5	CP	BDISTTL	-20081119ANP
38	W38EM-D	ALBANY GA	404.6	CP	BNPDTL	-20090825CAD
38	W38EM-D	ALBANY GA	404.6	APP	BMPDTL	-20101019ABI
38	W38EP-D	ATHENS GA	135.9	CP	BNPDTL	-20090825AIU
38	WKTB-CD	ATLANTA GA	199.8	CP	BPTTA	-20030624ABT
38	NEW	AUGUSTA GA	148.0	APP	BNPDTL	-20090825BBD
38	WBUD-LP	BLAIRSVILLE GA	136.2	LIC	BLTTTL	-20080626ACE
38	WANX-LP	COLUMBUS GA	369.5	CP	BDISTTL	-20090824AEO
38	W38FA-D	CORDELE GA	357.1	CP	BNPDTL	-20100510AAZ
38	WGCW-LP	SAVANNAH GA	342.0	LIC	BLTTTL	-20070110ACE
38	WGCW-LP	SAVANNAH GA	348.2	APP	BSTA	-20101203ABX
38	W38DG	TIFTON GA	399.1	LIC	BLTTTL	-20040813AAC
38	WRWR-LD	WARNER ROBINS GA	264.2	LIC	BLDTL	-20100924AAY
38	W38CN	CHARLOTTE NC	121.4	LIC	BLTT	-20011026AAF
38	WUVC-DT	FAYETTEVILLE NC	318.1	CP	BPCDT	-20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	318.1	LIC	BLCDT	-20060912ACZ
38	WEMT	GREENEVILLE TN	169.8	CP	BPCDT	-20090521ADA
38	WEMT	GREENEVILLE TN	123.3	LIC	BLCDT	-20050606AHR
38	WHTN	MURFREESBORO TN	385.1	LIC	BLCDT	-20060627AAY
39	W09AG	FRANKLIN NC	109.5	CP	BDISDTT	-20090928ACX
39	WMYT-TV	ROCK HILL SC	123.4	LIC	BLCDT	-20090619ACX
39	WKTC	SUMTER SC	176.6	LIC	BLCDT	-20071022BDD
41	W41BQ	ASHEVILLE NC	76.5	LIC	BLTTTL	-19950626IG

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WGGD-LP	CLEVELAND GA	BLTTTL	-20080818ADD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WGGs-TV	GREENVILLE SC	136.3	CP MOD	BMPCDT	-20080619AAM
16	WGGs-TV	GREENVILLE SC	136.3	LIC	BLCDT	-20090612ABO
19	WGCL-TV	ATLANTA GA	92.1	LIC	BLCDT	-20060113ACO
20	WPCH-TV	ATLANTA GA	92.1	LIC	BLCDT	-20050204AAD
21	WPBA	ATLANTA GA	96.5	LIC	BLEDT	-20041013ABK

21	WHNS	GREENVILLE SC	127.0	LIC	BLCDDT	-20100430ADX
22	WSKC-CD	ATLANTA GA	67.2	LIC	BLDTA	-20100809CJN
22	WSKC-CD	ATLANTA GA	67.2	CP	BPDTA	-20101102AAT
23	W23DV-D	ATHENS GA	117.2	CP	BNPDTL	-20091019ACB
23	W23DN	ATLANTA GA	92.1	APP	BSTA	-20060628ACK
23	W23DN	ATLANTA GA	92.1	LIC	BLTT	-20070126AFM
23	WJSP-TV	COLUMBUS GA	201.8	LIC	BLEDT	-20080521AAH
23	W23BQ	ASHEVILLE, ETC. NC	175.1	LIC	BLTT	-20000222ABJ
23	WBTB	CHARLOTTE NC	257.0	LIC	BLCDDT	-19991025AEB
23	WPXK-TV	JELLICO TN	191.6	LIC	BLCDDT	-20020510AAJ
23	WPXK-TV	JELLICO TN	166.6	CP	BPCDDT	-20080620AGZ
23	WNAB	NASHVILLE TN	333.6	LIC	BLCDDT	-20040712AAO
24	WUGA-TV	TOCCOA GA	37.2	APP	BPCDDT	-20100827AAS
24	WUGA-TV	TOCCOA GA	41.8	LIC	BMLEDT	-20101223ABL
24	WUGA-TV	TOCCOA GA	37.2	APP	BPEDT	-20110707AIG
25	WATL	ATLANTA GA	92.1	LIC	BLCDDT	-20020716AAH
25	WUNF-TV	ASHEVILLE NC	115.9	CP MOD	BMPEDT	-20090511ANS
25	WUNF-TV	ASHEVILLE NC	139.8	CP MOD	BMPEDT	-20090511ANS
25	WUNF-TV	ASHEVILLE NC	139.8	LIC	BLEDT	-20030401BAI
25	WUNF-TV	ASHEVILLE NC	139.8	CP	BPEDT	-20080619AEH
27	WAGA-TV	ATLANTA GA	92.7	LIC	BLCDDT	-20060728AEL
27	WUNW	CANTON NC	143.5	CP	BPEDT	-20110114ABP
38	WBUD-LP	BLAIRSVILLE GA	0.1	LIC	BLTTTL	-20080626ACE
38			136.3	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 2

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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	BMPCDDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	69.8	LIC	BLCDDT	-20090612ABO
21	WHNS	GREENVILLE SC	50.7	LIC	BLCDDT	-20100430ADX
22	WCNC-TV	CHARLOTTE NC	112.5	LIC	BLCDDT	-20031211ABN
22	WCNC-TV	CHARLOTTE NC	112.5	CP	BPCDDT	-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	WBTB	CHARLOTTE NC	110.7	LIC	BLCDDT	-19991025AEB
23	WPXK-TV	JELLICO TN	180.5	LIC	BLCDDT	-20020510AAJ
23	WPXK-TV	JELLICO TN	148.7	CP	BPCDDT	-20080620AGZ
23	WJDG-LP	GRUNDY VA	194.6	LIC	BLTTTL	-20081202ADP
23	WSAZ-TV	HUNTINGTON WV	327.4	LIC	BLCDDT	-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	BLCDDT	-20050629ACG
38	WEMT	GREENEVILLE TN	101.1	CP	BPCDDT	-20090521ADA
38	WEMT	GREENEVILLE TN	58.8	LIC	BLCDDT	-20050606AHR
38			69.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	W31AZ	HENDERSONVILLE NC	BLTTL -19940525JJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WBTV	CHARLOTTE NC	114.1	LIC	BLCDDT -19991025AEB
24	WUGA-TV	TOCCOA GA	110.2	LIC	BMLEDT -20101223ABL
27	WUNW	CANTON NC	56.0	CP	BPEDT -20110114ABP
27	WKPT-TV	KINGSPORT TN	134.8	LIC	BLCDDT -20050629ACG
29	WJHL-DR	JOHNSON CITY TN	134.9	APP	BPRM -20110504ADC
29	WCYB-DR	BRISTOL VA	137.3	APP	BPRM -20110526AJO
30	W35AV	BLACK MOUNTAIN NC	36.4	CP MOD	BMPDIT -20110127AAQ
30	W35AV	BLACK MOUNTAIN NC	36.4	CP	BDISDIT -20060330AEX
30	W35AV	BLACK MOUNTAIN NC	36.4	CP	BDISDIT -20090824ACP
31	WFXG-DR	AUGUSTA GA	210.3	APP	BPRM -20080620AON
31	WRDW-DR	AUGUSTA GA	210.8	APP	BPRM -20110503AER
31	WFXG	AUGUSTA GA	210.3	CP	BPCDDT -20090303ABA
31	WDKY-DR	DANVILLE KY	338.1	APP	BPRM -20080620AOU
31	WDKY-TV	DANVILLE KY	338.1	CP	BPCDDT -20090323AEA
31	W31DH-D	FRANKLIN, ETC NC	82.3	LIC	BLDIT -20090615AAP
31	W31DH-D	FRANKLIN, ETC NC	82.3	APP	BSTA -20100112ABA
31	WUNU	LUMBERTON NC	312.6	LIC	BLEDT -20091113ABG
31	W31DI-D	SPRUCE PINE NC	76.9	LIC	BLDIT -20090506ABZ
31	WXII-TV	WINSTON-SALEM NC	224.4	LIC	BLCDDT -20050627AAU
31	WAPW-CA	ABINGDON VA	178.3	LIC	BLTTA -20030618AAZ
32	W08BP	BEAVER DAM NC	32.1	APP	BDISDIT -20090928ABZ
38	WEMT	GREENEVILLE TN	137.3	CP	BPCDDT -20090521ADA
38	WEMT	GREENEVILLE TN	90.4	LIC	BLCDDT -20050606AHR
39	WMYT-TV	ROCK HILL SC	116.9	LIC	BLCDDT -20090619ACX
45	WYCW	ASHEVILLE NC	10.6	LIC	BLCDDT -20060615AAW
38			33.5	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.
35	W35AV	BLACK MOUNTAIN NC	BLTT -19920323JI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WUNW	CANTON NC	47.3	CP	BPEDT -20110114ABP
27	WKPT-TV	KINGSPORT TN	98.5	LIC	BLCDDT -20050629ACG
34	W34DX-D	WEST ASHEVILLE NC	14.8	LIC	BLDIT -20110629BMG
35	W35CO-D	BURNSVILLE NC	41.9	LIC	BLDIT -20090615AAS
35	WGHP	HIGH POINT NC	231.1	LIC	BLCDDT -20100315ABW
35	WGHP-DR	HIGH POINT NC	231.1	APP	BPRM -20091014AFK
35	W35CK-D	HIGHLANDS NC	95.8	LIC	BLDIT -20080922ABE
36	WYFF	GREENEVILLE SC	54.5	LIC	BLCDDT -20090901ACV
38	WEMT	GREENEVILLE TN	101.1	CP	BPCDDT -20090521ADA
38	WEMT	GREENEVILLE TN	58.8	LIC	BLCDDT -20050606AHR
39	WMYT-TV	ROCK HILL SC	113.5	LIC	BLCDDT -20090619ACX
43	WRET-TV	SPARTANBURG SC	91.4	LIC	BLEDT -20090622ADJ
49	WLFG	GRUNDY VA	142.9	LIC	BLCDDT -20071025ACW

50 W50CZ ASHEVILLE NC 26.3 LIC BLTT -20051013ADK  
38 69.6 APP USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	NEW	AUBURN AL	BNPDTL	-20100429ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	W38EL-D	GREENVILLE AL	132.2	CP	BNPDTL	-20090825BOV
38	W38FC-D	MONTGOMERY AL	83.3	CP	BNPDTL	-20091026ABB
38	WBMG-LP	MOODY AL	142.7	LIC	BLTTL	-19970804JG
38	W63CK	SYLACAUGA AL	109.6	CP	BDISTTL	-20081119ANP
38	WFSG	PANAMA CITY FL	255.5	CP	BPEDT	-20080620AFH
38	WFSG	PANAMA CITY FL	255.5	LIC	BLEDT	-20030303AAP
38	W38EM-D	ALBANY GA	165.8	CP	BNPDTL	-20090825CAD
38	W38EM-D	ALBANY GA	165.8	APP	BMPDTL	-20101019ABI
38	WBUD-LP	BLAIRSVILLE GA	257.6	LIC	BLTTL	-20080626ACE
38	WANX-LP	COLUMBUS GA	51.8	CP	BDISTTL	-20090824AEO
38	WRWR-LD	WARNER ROBINS GA	175.6	LIC	BLDTL	-20100924AAY
39	NEW	OPELIKA AL	0.0	APP	BNPDTL	-20100429ACI
38			379.3	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.
38	W38BQ	HUNTSVILLE AL	BSTA	-20060929ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WIAT	BIRMINGHAM AL	142.2	LIC	BLCDT	-20021219AAV
36	WABM	BIRMINGHAM AL	142.2	LIC	BLCDT	-20060406AAJ
38	WCQT-LP	CULLMAN AL	67.3	CP	BDISDTL	-20061102ABU
38	W38FD-D	SCOTTSBORO AL	64.0	CP	BDCCDTL	-20110211AFA
38	WEMT	GREENEVILLE TN	384.2	LIC	BLCDT	-20050606AHR
38	WHTN	MURFREESBORO TN	148.8	LIC	BLCDT	-20060627AAY
40	WDSI-TV	CHATTANOOGA TN	135.7	LIC	BLCDT	-20051011ABS
41	WZDX	HUNTSVILLE AL	12.0	LIC	BLCDT	-20090706AEV
42	WFLI-TV	CLEVELAND TN	135.7	LIC	BLCDT	-20050808AGH
45	WPXH-TV	GADSDEN AL	98.0	LIC	BLCDT	-20020510AAL
46	WHNT-DR	HUNTSVILLE AL	12.1	APP	BPRM	-20080619ALW
38			388.2	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.
38	W38BQ	HUNTSVILLE AL	BLTTL -19971105IJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WIAT	BIRMINGHAM AL	142.2	LIC	BLCDT -20021219AAV
36	WABM	BIRMINGHAM AL	142.2	LIC	BLCDT -20060406AAJ
38	WCQT-LP	CULLMAN AL	67.3	CP	BDISDTL -20061102ABU
38	W38FD-D	SCOTTSBORO AL	64.0	CP	BDCCDTL -20110211AFA
38	WEMT	GREENEVILLE TN	384.2	LIC	BLCDT -20050606AHR
38	WHTN	MURFREESBORO TN	148.8	LIC	BLCDT -20060627AAY
40	WDSI-TV	CHATTANOOGA TN	135.7	LIC	BLCDT -20051011ABS
41	WZDX	HUNTSVILLE AL	12.0	LIC	BLCDT -20090706AEV
42	WFLI-TV	CLEVELAND TN	135.7	LIC	BLCDT -20050808AGH
45	WPXH-TV	GADSDEN AL	98.0	LIC	BLCDT -20020510AAL
46	WHNT-DR	HUNTSVILLE AL	12.1	APP	BPRM -20080619ALW
38			388.2	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 8

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WBMG-LP	MOODY AL	BLTTL -19970804JG

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WIAT	BIRMINGHAM AL	31.9	LIC	BLCDT -20021219AAV
36	WABM	BIRMINGHAM AL	31.9	LIC	BLCDT -20060406AAJ
38	WSFG-LD	BERRY AL	101.7	LIC	BLDTL -20080626AAD
38	WCQT-LP	CULLMAN AL	75.6	CP	BDISDTL -20061102ABU
38	W63CK	SYLACAUGA AL	37.4	CP	BDISTTL -20081119ANP
38	WFSG	PANAMA CITY FL	359.1	CP	BPEDT -20080620AFH
38	WFSG	PANAMA CITY FL	359.1	LIC	BLEDT -20030303AAP
38	WHTN	MURFREESBORO TN	280.0	LIC	BLCDT -20060627AAY
39	WBIQ	BIRMINGHAM AL	31.9	CP	BPEDT -20100406AAQ
39	WBIQ-DR	BIRMINGHAM AL	31.9	APP	BPRM -20091215AFU
41	WZDX	HUNTSVILLE AL	130.5	LIC	BLCDT -20090706AEV
45	WPXH-TV	GADSDEN AL	36.3	LIC	BLCDT -20020510AAL
46	WHNT-DR	HUNTSVILLE AL	130.7	APP	BPRM -20080619ALW
46	WMCN-TV	MONTGOMERY AL	131.6	LIC	BLCDT -20100329AFH
38			403.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 9

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38FD-D	SCOTTSBORO AL	BDCCDTL -20110211AFA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WSFG-LD	BERRY AL	176.8	LIC	BLDTL	-20080626AAD
38	WCQT-LP	CULLMAN AL	91.6	CP	BDISDTL	-20061102ABU
38	W38BQ	HUNTSVILLE AL	64.0	APP	BSTA	-20060929ABO
38	W38BQ	HUNTSVILLE AL	64.0	LIC	BLTTL	-19971105IJ
38	WBMG-LP	MOODY AL	123.4	LIC	BLTTL	-19970804JG
38	W63CK	SYLACAUGA AL	129.8	CP	BDISTTL	-20081119ANP
38	WBUD-LP	BLAIRSVILLE GA	200.1	LIC	BLTTL	-20080626ACE
38	WEMT	GREENEVILLE TN	336.5	LIC	BLCDDT	-20050606AHR
38	WHTN	MURFREESBORO TN	169.7	LIC	BLCDDT	-20060627AAY
38			328.9	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 10

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	W63CK	SYLACAUGA AL	BDISTTL	-20081119ANP

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WIAT	BIRMINGHAM AL	65.4	LIC	BLCDDT	-20021219AAV
36	WABM	BIRMINGHAM AL	65.4	LIC	BLCDDT	-20060406AAJ
38	WBMG-LP	MOODY AL	37.4	LIC	BLTTL	-19970804JG
38	WFSG	PANAMA CITY FL	341.4	CP	BPEDT	-20080620AFH
38	WFSG	PANAMA CITY FL	341.4	LIC	BLEDT	-20030303AAP
38	WHTN	MURFREESBORO TN	295.8	LIC	BLCDDT	-20060627AAY
39	WBIQ	BIRMINGHAM AL	65.4	CP	BPEDT	-20100406AAQ
39	WBIQ-DR	BIRMINGHAM AL	65.4	APP	BPRM	-20091215AFU
45	WPXH-TV	GADSDEN AL	61.0	LIC	BLCDDT	-20020510AAL
46	WMCN-TV	MONTGOMERY AL	115.0	LIC	BLCDDT	-20100329AFH
38			378.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 11

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	W38EM-D	ALBANY GA	BNPDTL	-20090825CAD

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WFSG	PANAMA CITY FL	218.0	CP	BPEDT	-20080620AFH
38	WFSG	PANAMA CITY FL	218.0	LIC	BLEDT	-20030303AAP
38	W38EE-D	TALLAHASSEE FL	124.2	CP	BDCCDTL	-20061024ADV
38	WANX-LP	COLUMBUS GA	115.4	CP	BDISTTL	-20090824AEO
38	W38FA-D	CORDELE GA	50.8	CP	BNPDTL	-20100510AAZ
38	NEW	TALLAHASSEE GA	124.3	APP	BNPDTL	-20100719ADR
38	W38DG	TIFTON GA	61.9	LIC	BLTTL	-20040813AAC
38	W38ES-D	VALDOSTA GA	88.4	CP	BNPDTL	-20100107AEO
38	WRWR-LD	WARNER ROBINS GA	140.4	LIC	BLDTL	-20100924AAY
38			404.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38EM-D	ALBANY GA	BMPDTL -20101019ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WFSG	PANAMA CITY FL	218.0	CP	BPEDT -20080620AFH
38	WFSG	PANAMA CITY FL	218.0	LIC	BLEDT -20030303AAP
38	W38EE-D	TALLAHASSEE FL	124.2	CP	BDCCDTL -20061024ADV
38	WANX-LP	COLUMBUS GA	115.4	CP	BDISTTL -20090824AEO
38	W38FA-D	CORDELE GA	50.8	CP	BNPDTL -20100510AAZ
38	NEW	TALLAHASSEE GA	124.3	APP	BNPDTL -20100719ADR
38	W38DG	TIFTON GA	61.9	LIC	BLTTL -20040813AAC
38	W38ES-D	VALDOSTA GA	88.4	CP	BNPDTL -20100107AEO
38	WRWR-LD	WARNER ROBINS GA	140.4	LIC	BLDTL -20100924AAY
39	W39DI-D	FITZGERALD GA	83.9	CP	BNPDTL -20090831AEA
38			404.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38EP-D	ATHENS GA	BNPDTL -20090825AIU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WKTG-CD	ATLANTA GA	102.3	CP	BPTTA -20030624ABT
38	NEW	AUGUSTA GA	78.7	APP	BNPDTL -20090825BBD
38	WBUD-LP	BLAIRSVILLE GA	97.6	LIC	BLTTL -20080626ACE
38	WANX-LP	COLUMBUS GA	238.8	CP	BDISTTL -20090824AEO
38	WRWR-LD	WARNER ROBINS GA	128.9	LIC	BLDTL -20100924AAY
38	WEMT	GREENEVILLE TN	301.8	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	243.2	LIC	BLCDT -20050606AHR
38	WHTN	MURFREESBORO TN	391.7	LIC	BLCDT -20060627AAY
39	WSB-TV	ATLANTA GA	117.4	LIC	BLCDT -20100129ADE
38			135.9	APP	USERRECORD-01

Total scenarios = 3

Result key: 1  
Scenario 1 Affected station 13  
Before Analysis

Results for: 38A GA ATHENS BNPDTL 20090825AIU CP  
HAAT 174.0 m, ATV ERP 14.0 kW  
POPULATION AREA (sq km)  
within Noise Limited Contour 222836 6545.4  
not affected by terrain losses 222831 6541.4



lost to NTSC IX	124	8.9
lost to additional IX by ATV	265	17.8
lost to ATV IX only	265	18.8
lost to all IX	389	26.7

Potential Interfering Stations Included in above Scenario 1

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC

#### After Analysis

Results for: 38A GA ATHENS BNPDTL 20090825AIU CP  
HAAT 174.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222836	6545.4
not affected by terrain losses	222831	6541.4
lost to NTSC IX	124	8.9
lost to additional IX by ATV	964	66.2
lost to ATV IX only	973	71.1
lost to all IX	1088	75.1

Potential Interfering Stations Included in above Scenario 1

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC
38A	USERRECORD01		APP

Percent new IX = 0.3142%

Result key: 2  
Scenario 2 Affected station 13  
Before Analysis

Results for: 38A GA ATHENS BNPDTL 20090825AIU CP  
HAAT 174.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222836	6545.4
not affected by terrain losses	222831	6541.4
lost to NTSC IX	124	8.9
lost to additional IX by ATV	1394	156.1
lost to ATV IX only	1394	158.1
lost to all IX	1518	165.0

Potential Interfering Stations Included in above Scenario 2

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA AUGUSTA	BNPDTL	20090825BBD	APP
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC

#### After Analysis

Results for: 38A GA ATHENS BNPDTL 20090825AIU CP  
HAAT 174.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222836	6545.4
not affected by terrain losses	222831	6541.4
lost to NTSC IX	124	8.9
lost to additional IX by ATV	2079	200.6
lost to ATV IX only	2088	205.5
lost to all IX	2203	209.5

Potential Interfering Stations Included in above Scenario 2

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA AUGUSTA	BNPDTL	20090825BBD	APP
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC

38A USERRECORD01 APP

Percent new IX = 0.3095%

Result key: 3  
Scenario 3 Affected station 13  
Before Analysis

Results for: 38A GA ATHENS BNPDTL 20090825AIU CP

HAAT 174.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222836	6545.4
not affected by terrain losses	222831	6541.4
lost to NTSC IX	124	8.9
lost to additional IX by ATV	265	17.8
lost to ATV IX only	265	18.8
lost to all IX	389	26.7

Potential Interfering Stations Included in above Scenario 3

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC

After Analysis

Results for: 38A GA ATHENS BNPDTL 20090825AIU CP

HAAT 174.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222836	6545.4
not affected by terrain losses	222831	6541.4
lost to NTSC IX	124	8.9
lost to additional IX by ATV	964	66.2
lost to ATV IX only	973	71.1
lost to all IX	1088	75.1

Potential Interfering Stations Included in above Scenario 3

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC
38A	USERRECORD01		APP

Percent new IX = 0.3142%

Worst case new IX 0.3142% Scenario 1

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WKTB-CD	ATLANTA GA	BPTTA -20030624ABT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WBMG-LP	MOODY AL	213.8	LIC	BLTTL -19970804JG
38	W38EP-D	ATHENS GA	102.3	CP	BNPDTL -20090825AIU
38	WBUD-LP	BLAIRSVILLE GA	75.2	LIC	BLTTL -20080626ACE
38	WEMT	GREENEVILLE TN	339.7	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	270.5	LIC	BLCDT -20050606AHR
38	WHTN	MURFREESBORO TN	314.9	LIC	BLCDT -20060627AAY
39	WSB-TV	ATLANTA GA	22.5	LIC	BLCDT -20100129ADE
40	WMGT-TV	MACON GA	142.3	LIC	BLCDT -20070112AHJ
41	WATC-DT	ATLANTA GA	28.6	LIC	BLEDT -20070912AAT

41	WATC-DT	ATLANTA GA	28.6	CP	BPEDT	-20080619AIR
45	WGNM	MACON GA	141.3	LIC	BLCDDT	-20050621CRQ
38			199.8	APP	USERRECORD-01	

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 15

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	NEW	AUGUSTA GA	BNPDTL -20090825BBD

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38EP-D	ATHENS GA	78.7	CP	BNPDTL -20090825AIU
38	WBUD-LP	BLAIRSVILLE GA	171.0	LIC	BLTTL -20080626ACE
38	WRWR-LD	WARNER ROBINS GA	150.6	LIC	BLDTL -20100924AAY
38	WUVC-DT	FAYETTEVILLE NC	369.9	CP	BPCDT -20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	369.9	LIC	BLCDDT -20060912ACZ
38	WEMT	GREENEVILLE TN	315.7	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	270.6	LIC	BLCDDT -20050606AHR
38			148.0	APP	USERRECORD-01

Total scenarios = 1

Result key: 4  
Scenario 1 Affected station 15  
Before Analysis

Results for: 38A GA AUGUSTA BNPDTL 20090825BBD APP  
HAAT 157.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	319285	3391.9
not affected by terrain losses	314618	3382.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5297	152.5
lost to ATV IX only	5297	152.5
lost to all IX	5297	152.5

## Potential Interfering Stations Included in above Scenario 1

38A GA ATHENS	BNPDTL	20090825AIU	CP
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC

## After Analysis

Results for: 38A GA AUGUSTA BNPDTL 20090825BBD APP  
HAAT 157.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	319285	3391.9
not affected by terrain losses	314618	3382.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5297	156.5
lost to ATV IX only	5297	156.5
lost to all IX	5297	156.5

## Potential Interfering Stations Included in above Scenario 1

38A GA ATHENS	BNPDTL	20090825AIU	CP
38A GA WARNER ROBINS	BLDTL	20100924AAY	LIC
38A	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WBUD-LP	BLAIRSVILLE GA	BLTTL -20080626ACE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	WYFF	GREENVILLE SC	128.4	LIC	BLCDDT -20090901ACV
38	W38EP-D	ATHENS GA	97.6	CP	BNPDTL -20090825AIU
38	WKTG-CD	ATLANTA GA	75.2	CP	BPTTA -20030624ABT
38	WEMT	GREENEVILLE TN	264.8	CP	BPCDDT -20090521ADA
38	WEMT	GREENEVILLE TN	195.3	LIC	BLCDDT -20050606AHR
38	WHTN	MURFREESBORO TN	295.4	LIC	BLCDDT -20060627AAY
39	WSB-TV	ATLANTA GA	97.3	LIC	BLCDDT -20100129ADE
39	W09AG	FRANKLIN NC	76.5	CP	BDISDTT -20090928ACX
41	WATC-DT	ATLANTA GA	77.2	LIC	BLEDT -20070912AAT
41	WATC-DT	ATLANTA GA	77.2	CP	BPEDT -20080619AIR
45	WYCW	ASHEVILLE NC	139.4	LIC	BLCDDT -20060615AAW
38			136.2	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WANX-LP	COLUMBUS GA	BDISTTL -20090824AEO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WLGA-DR	OPELIKA AL	17.2	APP	BPRM -20090722ACP
30	WLGA	OPELIKA AL	17.2	CP	BPCDDT -20091105ADF
35	WLTZ	COLUMBUS GA	11.0	LIC	BLCDDT -20060627ABT
38	NEW	AUBURN AL	51.8	APP	BNPDTL -20100429ACJ
38	WFSG	PANAMA CITY FL	241.9	CP	BPEDT -20080620AFH
38	WFSG	PANAMA CITY FL	241.9	LIC	BLEDT -20030303AAP
38	W38EM-D	ALBANY GA	115.4	APP	BMPDTL -20101019ABI
38	WRWR-LD	WARNER ROBINS GA	137.9	LIC	BLDTL -20100924AAY
40	WMGT-TV	MACON GA	137.2	LIC	BLCDDT -20070112AHJ
45	WGNM	MACON GA	137.9	LIC	BLCDDT -20050621CRQ
46	WMCN-TV	MONTGOMERY AL	116.2	LIC	BLCDDT -20100329AFH
38			369.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38FA-D	CORDELE GA	BNPDTL -20100510AAZ

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WFSG	PANAMA CITY FL	268.3	CP	BPEDT	-20080620AFH
38	WFSG	PANAMA CITY FL	268.3	LIC	BLEDT	-20030303AAP
38	W38EE-D	TALLAHASSEE FL	167.8	CP	BDCCDTL	-20061024ADV
38	W38EM-D	ALBANY GA	50.8	CP	BNPDTL	-20090825CAD
38	W38EM-D	ALBANY GA	50.8	APP	BMPDTL	-20101019ABI
38	WANX-LP	COLUMBUS GA	121.0	CP	BDISTTL	-20090824AEO
38	NEW	TALLAHASSEE GA	167.9	APP	BNPDTL	-20100719ADR
38	W38DG	TIFTON GA	58.0	LIC	BLTTL	-20040813AAC
38	W38ES-D	VALDOSTA GA	94.1	CP	BNPDTL	-20100107AEO
38	WRWR-LD	WARNER ROBINS GA	94.1	LIC	BLDTL	-20100924AAY
39	W39DI-D	FITZGERALD GA	53.2	CP	BNPDTL	-20090831AEA
38			357.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 19

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	WGCW-LP	SAVANNAH GA	BLTTL	-20070110ACE

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WGS	BAXLEY GA	24.8	LIC	BLCDT	-20071120AJC
39	WSAV-TV	SAVANNAH GA	20.7	LIC	BLCDT	-20050705AAP
38			342.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 20

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	WGCW-LP	SAVANNAH GA	BSTA	-20101203ABX

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WGS	BAXLEY GA	22.1	LIC	BLCDT	-20071120AJC
39	WSAV-TV	SAVANNAH GA	18.7	LIC	BLCDT	-20050705AAP
38			348.2	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 21

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38DG	TIFTON GA	BLTTL -20040813AAC

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WFSG	PANAMA CITY FL	260.6	CP	BPEDT -20080620AFH
38	WFSG	PANAMA CITY FL	260.6	LIC	BLEDT -20030303AAP
38	W38EM-D	ALBANY GA	61.9	CP	BNPDTL -20090825CAD
38	W38EM-D	ALBANY GA	61.9	APP	BMPDTL -20101019ABI
38	WANX-LP	COLUMBUS GA	169.8	CP	BDISTTL -20090824AEO
38	W38FA-D	CORDELE GA	58.0	CP	BNPDTL -20100510AAZ
38	W38ES-D	VALDOSTA GA	36.2	CP	BNPDTL -20100107AEO
40	WTWC-TV	TALLAHASSEE FL	98.2	LIC	BLCDDT -20100216ADC
40	WMGT-TV	MACON GA	142.5	LIC	BLCDDT -20070112AHJ
45	WGNM	MACON GA	143.7	LIC	BLCDDT -20050621CRQ
46	WCTV	THOMASVILLE GA	97.9	LIC	BLCDDT -20050815AAA
38			399.1	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 22

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WRWR-LD	WARNER ROBINS GA	BLDTL -20100924AAY

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WFSG	PANAMA CITY FL	348.1	CP	BPEDT -20080620AFH
38	WFSG	PANAMA CITY FL	348.1	LIC	BLEDT -20030303AAP
38	W38EM-D	ALBANY GA	140.4	CP	BNPDTL -20090825CAD
38	W38EM-D	ALBANY GA	140.4	APP	BMPDTL -20101019ABI
38	W38EP-D	ATHENS GA	128.9	CP	BNPDTL -20090825AIU
38	WKTG-CD	ATLANTA GA	141.3	CP	BPTTA -20030624ABT
38	NEW	AUGUSTA GA	150.6	APP	BNPDTL -20090825BBD
38	WBUD-LP	BLAIRSVILLE GA	195.3	LIC	BLTTL -20080626ACE
38	WANX-LP	COLUMBUS GA	137.9	CP	BDISTTL -20090824AEO
38	W38FA-D	CORDELE GA	94.1	CP	BNPDTL -20100510AAZ
38	W38ES-D	VALDOSTA GA	177.9	CP	BNPDTL -20100107AEO
38	WEMT	GREENEVILLE TN	370.4	LIC	BLCDDT -20050606AHR
39	WSB-TV	ATLANTA GA	133.9	LIC	BLCDDT -20100129ADE
38			264.2	APP	USERRECORD-01

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 23

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38CN	CHARLOTTE NC	BLTT -20011026AAF

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WXII-TV	WINSTON-SALEM NC	135.0	LIC	BLCDDT -20050627AAU
34	WSOC-TV	CHARLOTTE NC	41.3	LIC	BLCDDT -20040526ANW
35	WGHP	HIGH POINT NC	130.9	LIC	BLCDDT -20100315ABW

35	WGHP-DR	HIGH POINT NC	130.9	APP	BPRM	-20091014AFK
36	WYFF	GREENVILLE SC	133.0	LIC	BLCDDT	-20090901ACV
38	WBUD-LP	BLAIRSVILLE GA	257.6	LIC	BLTTL	-20080626ACE
38	WUVC-DT	FAYETTEVILLE NC	199.4	CP	BPCDDT	-20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	199.4	LIC	BLCDDT	-20060912ACZ
38	WEMT	GREENEVILLE TN	148.8	CP	BPCDDT	-20090521ADA
38	WEMT	GREENEVILLE TN	158.4	LIC	BLCDDT	-20050606AHR
39	WMYT-TV	ROCK HILL SC	2.2	LIC	BLCDDT	-20090619ACX
40	WHKY-TV	HICKORY NC	43.6	CP MOD	BMPCDDT	-20090310ADE
40	WHKY-TV	HICKORY NC	45.3	LIC	BLCDDT	-20060630ABW
40	WHKY-TV	HICKORY NC	40.6	CP	BPCDDT	-20080619AAH
40	WHKY-TV	HICKORY NC	40.6	CP MOD	BMPCDDT	-20090310ADE
45	WYCW	ASHEVILLE NC	125.8	LIC	BLCDDT	-20060615AAW
38			121.4	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 24

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.		
38	WUVC-DT	FAYETTEVILLE NC	BPCDDT	-20090630ABX	

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
38	WEMT	GREENEVILLE TN	300.1	CP	BPCDDT	-20090521ADA
38	WEMT	GREENEVILLE TN	341.8	LIC	BLCDDT	-20050606AHR
39	WMYT-TV	ROCK HILL SC	197.8	LIC	BLCDDT	-20090619ACX
39	WKTC	SUMTER SC	225.0	LIC	BLCDDT	-20071022BDD
38			318.1	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 25

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.		
38	WUVC-DT	FAYETTEVILLE NC	BLCDDT	-20060912ACZ	

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
38	WEMT	GREENEVILLE TN	300.2	CP	BPCDDT	-20090521ADA
38	WEMT	GREENEVILLE TN	341.8	LIC	BLCDDT	-20050606AHR
39	WMYT-TV	ROCK HILL SC	197.9	LIC	BLCDDT	-20090619ACX
39	WKTC	SUMTER SC	225.0	LIC	BLCDDT	-20071022BDD
38			318.1	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 26

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.		
38	WEMT	GREENEVILLE TN	BPCDDT	-20090521ADA	

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WKMJ-TV	LOUISVILLE KY	391.7	LIC	BLEDT	-20030410AAK
38	WUVC-DT	FAYETTEVILLE NC	300.1	CP	BPCDT	-20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	300.2	LIC	BLCDT	-20060912ACZ
38	WOSU-TV	COLUMBUS OH	418.4	LIC	BLEDT	-20100907AAU
38	WHTN	MURFREESBORO TN	389.5	LIC	BLCDT	-20060627AAY
39	WMYT-TV	ROCK HILL SC	148.2	LIC	BLCDT	-20090619ACX
39	WLPX-TV	CHARLESTON WV	226.5	LIC	BLCDT	-20020510AAM
38			169.8	APP	USERRECORD-01	

Total scenarios = 2

Result key: 5  
Scenario 1 Affected station 26  
Before Analysis

Results for: 38A TN GREENEVILLE BPCDT 20090521ADA CP  
HAAT 721.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1660288	41305.0
not affected by terrain losses	1118584	29962.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5271	215.7
lost to ATV IX only	5271	215.7
lost to all IX	5271	215.7

Potential Interfering Stations Included in above Scenario 1

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BPCDT	20090630ABX	CP
38A TN MURFREESBORO	BLCDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC

After Analysis

Results for: 38A TN GREENEVILLE BPCDT 20090521ADA CP  
HAAT 721.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1660288	41305.0
not affected by terrain losses	1118584	29962.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5282	220.6
lost to ATV IX only	5282	220.6
lost to all IX	5282	220.6

Potential Interfering Stations Included in above Scenario 1

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BPCDT	20090630ABX	CP
38A TN MURFREESBORO	BLCDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC
38A	USERRECORD01		APP

Percent new IX = 0.0010%

Result key: 6  
Scenario 2 Affected station 26  
Before Analysis

Results for: 38A TN GREENEVILLE BPCDT 20090521ADA CP  
HAAT 721.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1660288	41305.0
not affected by terrain losses	1118584	29962.4
lost to NTSC IX	0	0.0



lost to additional IX by ATV	4067	147.1
lost to ATV IX only	4067	147.1
lost to all IX	4067	147.1

Potential Interfering Stations Included in above Scenario 2

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BLCDDT	20060912ACZ	LIC
38A TN MURFREESBORO	BLCDDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC

#### After Analysis

Results for: 38A TN GREENEVILLE BPCDDT 20090521ADA CP  
HAAT 721.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1660288	41305.0
not affected by terrain losses	1118584	29962.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4078	152.0
lost to ATV IX only	4078	152.0
lost to all IX	4078	152.0

Potential Interfering Stations Included in above Scenario 2

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BLCDDT	20060912ACZ	LIC
38A TN MURFREESBORO	BLCDDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
38A	USERRECORD01		APP

Percent new IX = 0.0010%

Worst case new IX 0.0010% Scenario 1

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#### Analysis of Interference to Affected Station 27

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	WEMT	GREENEVILLE TN	BLCDDT	-20050606AHR

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WKMJ-TV	LOUISVILLE KY	379.4	LIC	BLEDT	-20030410AAK
38	WUVC-DT	FAYETTEVILLE NC	341.8	CP	BPCDDT	-20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	341.8	LIC	BLCDDT	-20060912ACZ
38	WHTN	MURFREESBORO TN	333.9	LIC	BLCDDT	-20060627AAY
39	WMYT-TV	ROCK HILL SC	158.9	LIC	BLCDDT	-20090619ACX
38			123.3	APP	USERRECORD-01	

Total scenarios = 2

Result key: 7  
Scenario 1 Affected station 27  
Before Analysis

Results for: 38A TN GREENEVILLE BLCDDT 20050606AHR LIC  
HAAT 795.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2234627	43221.9
not affected by terrain losses	1843820	33622.1

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2607	106.4
lost to ATV IX only	2607	106.4
lost to all IX	2607	106.4

Potential Interfering Stations Included in above Scenario 1

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BPCDT	20090630ABX	CP
38A TN MURFREESBORO	BLCDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC

After Analysis

Results for: 38A TN GREENEVILLE BLCDT 20050606AHR LIC  
HAAT 795.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2234627	43221.9
not affected by terrain losses	1843820	33622.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4021	187.3
lost to ATV IX only	4021	187.3
lost to all IX	4021	187.3

Potential Interfering Stations Included in above Scenario 1

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BPCDT	20090630ABX	CP
38A TN MURFREESBORO	BLCDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC
38A	USERRECORD01		APP

Percent new IX = 0.0768%

Result key: 8  
Scenario 2 Affected station 27  
Before Analysis

Results for: 38A TN GREENEVILLE BLCDT 20050606AHR LIC  
HAAT 795.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2234627	43221.9
not affected by terrain losses	1843820	33622.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2100	93.6
lost to ATV IX only	2100	93.6
lost to all IX	2100	93.6

Potential Interfering Stations Included in above Scenario 2

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BLCDT	20060912ACZ	LIC
38A TN MURFREESBORO	BLCDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC

After Analysis

Results for: 38A TN GREENEVILLE BLCDT 20050606AHR LIC  
HAAT 795.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2234627	43221.9
not affected by terrain losses	1843820	33622.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3514	174.5
lost to ATV IX only	3514	174.5
lost to all IX	3514	174.5

Potential Interfering Stations Included in above Scenario 2

38A KY LOUISVILLE	BLEDT	20030410AAK	LIC
38A NC FAYETTEVILLE	BLCDDT	20060912ACZ	LIC
38A TN MURFREESBORO	BLCDDT	20060627AAY	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
38A	USERRECORD01		APP

Percent new IX = 0.0768%

Worst case new IX 0.0768% Scenario 1

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	WHTN	MURFREESBORO TN	BLCDDT	-20060627AAY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WKMJ-TV	LOUISVILLE KY	259.4	LIC	BLEDT	-20030410AAK
38	WEMT	GREENEVILLE TN	389.5	CP	BPCDDT	-20090521ADA
38	WEMT	GREENEVILLE TN	333.9	LIC	BLCDDT	-20050606AHR
38			385.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W09AG	FRANKLIN NC	BDISDTT	-20090928ACX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WBUD-LP	BLAIRSVILLE GA	76.5	LIC	BLTTTL	-20080626ACE
38	WEMT	GREENEVILLE TN	122.7	LIC	BLCDDT	-20050606AHR
39	WBIQ	BIRMINGHAM AL	350.5	CP	BPEDT	-20100406AAQ
39	WBIQ-DR	BIRMINGHAM AL	350.5	APP	BPRM	-20091215AFU
39	WSB-TV	ATLANTA GA	172.1	LIC	BLCDDT	-20100129ADE
39	WLEX-TV	LEXINGTON KY	326.2	CP MOD	BMPCDDT	-20050728AOP
39	WLEX-TV	LEXINGTON KY	326.2	LIC	BLCDDT	-20050728AOX
39	WMYT-TV	ROCK HILL SC	221.2	LIC	BLCDDT	-20090619ACX
39	WKTC	SUMTER SC	283.1	LIC	BLCDDT	-20071022BDD
39	WYHB-CA	CHATTANOOGA TN	154.4	LIC	BLTTTL	-19980824JC
39	W39CX-D	COOKEVILLE TN	191.4	CP	BNPDTL	-20090825ATV
40	W69CN	BRYSON CITY NC	27.7	APP	BMPDTT	-20110715AAF
40	W69CN	BRYSON CITY NC	27.7	CP	BDISDTT	-20090824ACO
40	W69CN	BRYSON CITY NC	27.7	CP	BDISDTT	-20060317AED
38			109.5	APP	USERRECORD-01	

Total scenarios = 3

Result key: 9  
 Scenario 1 Affected station 29  
 Before Analysis

Results for: 39A NC FRANKLIN BDISDTT 20090928ACX CP

HAAT 876.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	128141	6139.3
not affected by terrain losses	73906	4068.9
lost to NTSC IX	26	8.0
lost to additional IX by ATV	1989	213.4
lost to ATV IX only	1997	217.4
lost to all IX	2015	221.4

Potential Interfering Stations Included in above Scenario 1

39N TN CHATTANOOGA	BLTTL	19980824JC	LIC
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A NC BRYSON CITY	BDISDTT	20090824ACO	CP

After Analysis

Results for: 39A NC FRANKLIN BDISDTT 20090928ACX CP

HAAT 876.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	128141	6139.3
not affected by terrain losses	73906	4068.9
lost to NTSC IX	26	8.0
lost to additional IX by ATV	1989	213.4
lost to ATV IX only	1997	217.4
lost to all IX	2015	221.4

Potential Interfering Stations Included in above Scenario 1

39N TN CHATTANOOGA	BLTTL	19980824JC	LIC
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A NC BRYSON CITY	BDISDTT	20090824ACO	CP
38A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 10

Scenario 2 Affected station 29

Before Analysis

Results for: 39A NC FRANKLIN BDISDTT 20090928ACX CP

HAAT 876.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	128141	6139.3
not affected by terrain losses	73906	4068.9
lost to NTSC IX	26	8.0
lost to additional IX by ATV	1989	213.4
lost to ATV IX only	1997	217.4
lost to all IX	2015	221.4

Potential Interfering Stations Included in above Scenario 2

39N TN CHATTANOOGA	BLTTL	19980824JC	LIC
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A NC BRYSON CITY	BDISDTT	20060317AED	CP

After Analysis

Results for: 39A NC FRANKLIN BDISDTT 20090928ACX CP

HAAT 876.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	128141	6139.3
not affected by terrain losses	73906	4068.9
lost to NTSC IX	26	8.0
lost to additional IX by ATV	1989	213.4
lost to ATV IX only	1997	217.4
lost to all IX	2015	221.4

Potential Interfering Stations Included in above Scenario 2

39N TN CHATTANOOGA	BLTTL	19980824JC	LIC
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A NC BRYSON CITY	BDISDTT	20060317AED	CP
38A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 11  
 Scenario 3 Affected station 29  
 Before Analysis

Results for: 39A NC FRANKLIN BDISDTT 20090928ACX CP  
 HAAT 876.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	128141	6139.3
not affected by terrain losses	73906	4068.9
lost to NTSC IX	26	8.0
lost to additional IX by ATV	1474	195.5
lost to ATV IX only	1482	199.5
lost to all IX	1500	203.4

Potential Interfering Stations Included in above Scenario 3

39N TN CHATTANOOGA	BLTTL	19980824JC	LIC
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A NC BRYSON CITY	BMPDIT	20110715AAF	APP

After Analysis

Results for: 39A NC FRANKLIN BDISDTT 20090928ACX CP  
 HAAT 876.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	128141	6139.3
not affected by terrain losses	73906	4068.9
lost to NTSC IX	26	8.0
lost to additional IX by ATV	1474	195.5
lost to ATV IX only	1482	199.5
lost to all IX	1500	203.4

Potential Interfering Stations Included in above Scenario 3

39N TN CHATTANOOGA	BLTTL	19980824JC	LIC
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A NC BRYSON CITY	BMPDIT	20110715AAF	APP
38A	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 30

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WMYT-TV	ROCK HILL SC	BLCDT	-20090619ACX

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WUVC-DT	FAYETTEVILLE NC	197.8	CP	BPCDT	-20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	197.9	LIC	BLCDT	-20060912ACZ
38	WEMT	GREENEVILLE TN	148.2	CP	BPCDT	-20090521ADA
38	WEMT	GREENEVILLE TN	158.9	LIC	BLCDT	-20050606AHR
39	WSB-TV	ATLANTA GA	343.0	LIC	BLCDT	-20100129ADE
39	WSAV-TV	SAVANNAH GA	367.4	LIC	BLCDT	-20050705AAP
39	WLEX-TV	LEXINGTON KY	414.1	CP MOD	BMPCDT	-20050728AOP
39	WLEX-TV	LEXINGTON KY	414.1	LIC	BLCDT	-20050728AOX
39	WKTC	SUMTER SC	143.0	LIC	BLCDT	-20071022BDD
39	WLPX-TV	CHARLESTON WV	349.8	LIC	BLCDT	-20020510AAM
40	WHKY-TV	HICKORY NC	42.5	CP MOD	BMPCDT	-20090310ADE
40	WHKY-TV	HICKORY NC	44.2	LIC	BLCDT	-20060630ABW
40	WHKY-TV	HICKORY NC	40.0	CP	BPCDT	-20080619AAH
40	WHKY-TV	HICKORY NC	40.0	CP MOD	BMPCDT	-20090310ADE
40	WLFB	BLUEFIELD WV	206.6	LIC	BLCDT	-20090622ADS
38			123.4	APP	USERRECORD-01	

Total scenarios = 3

Result key: 12  
Scenario 1 Affected station 30  
Before Analysis

Results for: 39A SC ROCK HILL BLCDT 20090619ACX LIC  
HAAT 571.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2953022	34755.9
not affected by terrain losses	2864935	33026.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	84255	3019.3
lost to ATV IX only	84255	3019.3
lost to all IX	84255	3019.3

Potential Interfering Stations Included in above Scenario 1

38A TN GREENEVILLE	BPCDT	20090521ADA	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A NC HICKORY	BLCDT	20060630ABW	LIC

## After Analysis

Results for: 39A SC ROCK HILL BLCDT 20090619ACX LIC  
HAAT 571.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2953022	34755.9
not affected by terrain losses	2864935	33026.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	96222	3151.7
lost to ATV IX only	96222	3151.7
lost to all IX	96222	3151.7

Potential Interfering Stations Included in above Scenario 1

38A TN GREENEVILLE	BPCDT	20090521ADA	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A NC HICKORY	BLCDT	20060630ABW	LIC
38A	USERRECORD01		APP

Percent new IX = 0.4304%

Result key: 13  
 Scenario 2 Affected station 30  
 Before Analysis

Results for: 39A SC ROCK HILL BLCDT 20090619ACX LIC  
 HAAT 571.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2953022	34755.9
not affected by terrain losses	2864935	33026.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94347	3155.6
lost to ATV IX only	94347	3155.6
lost to all IX	94347	3155.6

Potential Interfering Stations Included in above Scenario 2

38A TN GREENEVILLE	BPCDT	20090521ADA	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A NC HICKORY	BPCDT	20080619AAH	CP

After Analysis

Results for: 39A SC ROCK HILL BLCDT 20090619ACX LIC  
 HAAT 571.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2953022	34755.9
not affected by terrain losses	2864935	33026.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106314	3288.0
lost to ATV IX only	106314	3288.0
lost to all IX	106314	3288.0

Potential Interfering Stations Included in above Scenario 2

38A TN GREENEVILLE	BPCDT	20090521ADA	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
39A WV CHARLESTON	BLCDT	20020510AAM	LIC
40A NC HICKORY	BPCDT	20080619AAH	CP
38A	USERRECORD01		APP

Percent new IX = 0.4319%

Result key: 14  
 Scenario 3 Affected station 30  
 Before Analysis

Results for: 39A SC ROCK HILL BLCDT 20090619ACX LIC  
 HAAT 571.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2953022	34755.9

not affected by terrain losses	2864935	33026.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	93704	3143.7
lost to ATV IX only	93704	3143.7
lost to all IX	93704	3143.7

Potential Interfering Stations Included in above Scenario 3

38A TN GREENEVILLE	BPCDT	20090521ADA	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
39A WV CHARLESTON	BLCDDT	20020510AAM	LIC
40A NC HICKORY	BMPCDDT	20090310ADE	CP

After Analysis

Results for: 39A SC ROCK HILL BLCDDT 20090619ACX LIC

HAAT 571.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2953022	34755.9
not affected by terrain losses	2864935	33026.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105671	3276.1
lost to ATV IX only	105671	3276.1
lost to all IX	105671	3276.1

Potential Interfering Stations Included in above Scenario 3

38A TN GREENEVILLE	BPCDT	20090521ADA	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
39A WV CHARLESTON	BLCDDT	20020510AAM	LIC
40A NC HICKORY	BMPCDDT	20090310ADE	CP
38A	USERRECORD01		APP

200 new IX = 0.4318%

Worst case new IX 0.4319% Scenario 2

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WKTC	SUMTER SC	BLCDDT	-20071022BDD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WUVC-DT	FAYETTEVILLE NC	225.0	CP	BPCDDT	-20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	225.0	LIC	BLCDDT	-20060912ACZ
39	WSB-TV	ATLANTA GA	334.0	LIC	BLCDDT	-20100129ADE
39	WSAV-TV	SAVANNAH GA	234.0	LIC	BLCDDT	-20050705AAP
39	WMYT-TV	ROCK HILL SC	143.0	LIC	BLCDDT	-20090619ACX
40	WHKY-TV	HICKORY NC	130.3	CP MOD	BMPCDDT	-20090310ADE
40	WHKY-TV	HICKORY NC	187.0	LIC	BLCDDT	-20060630ABW
40	WHKY-TV	HICKORY NC	181.1	CP	BPCDDT	-20080619AAH
40	WHKY-TV	HICKORY NC	181.1	CP MOD	BMPCDDT	-20090310ADE
38			176.6	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 32

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	W41BQ	ASHEVILLE NC	BLTTL -19950626IG

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	WTNZ	KNOXVILLE TN	124.7	LIC	BMLCDT -20040706ABG
34	WTNZ	KNOXVILLE TN	124.7	CP	BPCDT -20080619ABZ
38	WEMT	GREENEVILLE TN	106.2	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	47.3	LIC	BLCDT -20050606AHR
39	WMYT-TV	ROCK HILL SC	138.0	LIC	BLCDT -20090619ACX
40	W69CN	BRYSON CITY NC	73.2	APP	BMPD TT -20110715AAF
40	W69CN	BRYSON CITY NC	73.2	CP	BDISD TT -20090824ACO
40	W69CN	BRYSON CITY NC	73.2	CP	BDISD TT -20060317AED
40	WHKY-TV	HICKORY NC	120.2	LIC	BLCDT -20060630ABW
40	WHKY-TV	HICKORY NC	112.7	CP	BPCDT -20080619AAH
40	WHKY-TV	HICKORY NC	112.7	CP MOD	BMPCDT -20090310ADE
41	WZDX	HUNTSVILLE AL	365.5	LIC	BLCDT -20090706AEV
41	WATC-DT	ATLANTA GA	237.0	LIC	BLEDT -20070912AAT
41	WATC-DT	ATLANTA GA	237.0	CP	BPEDT -20080619AIR
41	W41DI-D	BAT CAVE, ETC. NC	40.6	LIC	BLD TT -20080902ADC
41	W41DL-D	BOONE NC	110.6	LIC	BLD TT -20090615AAT
41	WBTW-DR	FLORENCE SC	332.7	APP	BPRM -20110502AEV
41	WETP-TV	SNEEDVILLE TN	98.9	LIC	BLEDT -20050916AAX
41	WCHS-TV	CHARLESTON WV	318.9	LIC	BLCDT -20050621AAQ
42	W42AX-D	BAKERSVILLE NC	62.9	LIC	BLD TT -20100409AAD
42	W42DF-D	CASHIERS NC	60.2	LIC	BLD TT -20091119ABU
43	WRET-TV	SPARTANBURG SC	109.5	LIC	BLEDT -20090622ADJ
45	WYCW	ASHEVILLE NC	43.1	LIC	BLCDT -20060615AAW
48	WVLR	TAZEWELL TN	114.3	LIC	BLCDT -20090507ACB
49	WLFG	GRUNDY VA	145.9	LIC	BLCDT -20071025ACW
38			76.5	APP	USERRECORD-01
40	WHKY-TV	HICKORY NC		CP MOD	BMPCDT -20090310ADE

Proposed station is beyond the site to nearest cell evaluation distance

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# Analysis of Interference to Affected Station 33

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38			USERRECORD-01

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38EP-D	ATHENS GA	135.9	CP	BNPDTL -20090825AIU
38	NEW	AUGUSTA GA	148.0	APP	BNPDTL -20090825BBB
38	WBUD-LP	BLAIRSVILLE GA	136.2	LIC	BLTTL -20080626ACE
38	W38CN	CHARLOTTE NC	121.4	LIC	BLTT -20011026AAF
38	WUVC-DT	FAYETTEVILLE NC	318.1	CP	BPCDT -20090630ABX
38	WUVC-DT	FAYETTEVILLE NC	318.1	LIC	BLCDT -20060912ACZ
38	WEMT	GREENEVILLE TN	169.8	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	123.3	LIC	BLCDT -20050606AHR
38	WHTN	MURFREESBORO TN	385.1	LIC	BLCDT -20060627AAY
39	W09AG	FRANKLIN NC	109.5	CP	BDISD TT -20090928ACX
39	WMYT-TV	ROCK HILL SC	123.4	LIC	BLCDT -20090619ACX

Total scenarios = 6

Result key: 15  
Scenario 1 Affected station 33  
Before Analysis

Results for: 38A USERRECORD01 APP  
HAAT 368.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	907452	7793.4
not affected by terrain losses	888751	7391.1
lost to NTSC IX	99	2.9
lost to additional IX by ATV	719	39.1
lost to ATV IX only	818	42.0
lost to all IX	818	42.0

Potential Interfering Stations Included in above Scenario 1

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA ATHENS	BNPDTL	20090825AIU	CP
38A TN GREENEVILLE	BPCDT	20090521ADA	CP

Result key: 16  
Scenario 2 Affected station 33  
Before Analysis

Results for: 38A USERRECORD01 APP  
HAAT 368.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	907452	7793.4
not affected by terrain losses	888751	7391.1
lost to NTSC IX	99	2.9
lost to additional IX by ATV	1570	75.2
lost to ATV IX only	1669	77.1
lost to all IX	1669	78.1

Potential Interfering Stations Included in above Scenario 2

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA ATHENS	BNPDTL	20090825AIU	CP
38A TN GREENEVILLE	BLCDT	20050606AHR	LIC

Result key: 17  
Scenario 3 Affected station 33  
Before Analysis

Results for: 38A USERRECORD01 APP  
HAAT 368.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	907452	7793.4
not affected by terrain losses	888751	7391.1
lost to NTSC IX	99	2.9
lost to additional IX by ATV	783	43.0
lost to ATV IX only	882	45.9
lost to all IX	882	45.9

Potential Interfering Stations Included in above Scenario 3

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA ATHENS	BNPDTL	20090825AIU	CP
38A GA AUGUSTA	BNPDTL	20090825BBD	APP
38A TN GREENEVILLE	BPCDT	20090521ADA	CP

Result key: 18  
Scenario 4 Affected station 33

# Before Analysis

Results for: 38A USERRECORD01 APP  
 HAAT 368.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	907452	7793.4
not affected by terrain losses	888751	7391.1
lost to NTSC IX	99	2.9
lost to additional IX by ATV	1634	79.1
lost to ATV IX only	1733	81.0
lost to all IX	1733	82.0

Potential Interfering Stations Included in above Scenario 4

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA ATHENS	BNPDTL	20090825AIU	CP
38A GA AUGUSTA	BNPDTL	20090825BBD	APP
38A TN GREENEVILLE	BLCDT	20050606AHR	LIC

Result key: 19  
 Scenario 5 Affected station 33  
 Before Analysis

Results for: 38A USERRECORD01 APP  
 HAAT 368.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	907452	7793.4
not affected by terrain losses	888751	7391.1
lost to NTSC IX	99	2.9
lost to additional IX by ATV	719	39.1
lost to ATV IX only	818	42.0
lost to all IX	818	42.0

Potential Interfering Stations Included in above Scenario 5

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA ATHENS	BNPDTL	20090825AIU	CP
38A TN GREENEVILLE	BPCDT	20090521ADA	CP

Result key: 20  
 Scenario 6 Affected station 33  
 Before Analysis

Results for: 38A USERRECORD01 APP  
 HAAT 368.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	907452	7793.4
not affected by terrain losses	888751	7391.1
lost to NTSC IX	99	2.9
lost to additional IX by ATV	1570	75.2
lost to ATV IX only	1669	77.1
lost to all IX	1669	78.1

Potential Interfering Stations Included in above Scenario 6

38N GA BLAIRSVILLE	BLTTL	20080626ACE	LIC
38A GA ATHENS	BNPDTL	20090825AIU	CP
38A TN GREENEVILLE	BLCDT	20050606AHR	LIC

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