

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: 10-20-2011 Time: 15:23:50

#### Record Selected for Analysis

WETU USERRECORD-01 US  
Channel 39 ERP 5. kW HAAT 176. m RCAMSL 00238 m FULL SERVICE MASK  
Latitude 032-20-07 Longitude 0086-17-16  
Status APP Zone 2 Border Site number: 01  
Dir Antenna Make CDB Model 00000000018054 Beam tilt N Ref Azimuth 0.  
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	5.000	176.9	42.8
45.0	5.000	176.0	42.8
90.0	0.545	163.6	30.6
135.0	0.215	174.2	26.5
180.0	0.312	167.6	28.0
225.0	0.215	176.8	26.6
270.0	0.545	188.2	32.0
315.0	5.000	187.3	43.4

#### Contour Overlap to Proposed Station

Station  
WETU-LP 39 WETUMPKA AL BLTTTL19970206JC

Station inside contour of Digital LPTV station  
WETU 39 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 OK toward AM broadcast stations

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# Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
39	WETU		USERRECORD01

## Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WKNI-LP	ANDALUSIA AL	107.1	CP	BPTTL	-20061226AAF
25	WKNI-LP	ANDALUSIA AL	107.1	LIC	BLTTL	-20050131AAD
25	WJMY-CA	DEMOPOLIS AL	138.1	LIC	BLTTA	-20050404ADB
25	WJMY-CA	DEMOPOLIS AL	138.1	APP	BSTA	-20110908AAX
36	WQMB-LD	COLUMBUS GA	126.0	CP	BDISTT	-20071011AAR
38	W38FE-D	AUBURN AL	86.8	CP	BNPDTL	-20100429ACJ
38	WSFG-LD	BERRY AL	191.8	LIC	BLDTL	-20080626AAD
38	W38EL-D	GREENVILLE AL	52.6	CP	BNPDTL	-20090825BOV
38	W38FC-D	MONTGOMERY AL	5.5	CP	BNPDTL	-20091026ABB
38	WBMG-LP	MOODY AL	137.7	LIC	BLTTL	-19970804JG
38	W63CK	SYLACAUGA AL	123.4	CP	BDISTTL	-20081119ANP
38	W38FF-D	PENSACOLA FL	184.5	CP	BNPDTL	-20100811AAN
38	WANX-LP	COLUMBUS GA	124.8	CP	BDISTTL	-20090824AEO
39	WBIQ-DR	BIRMINGHAM AL	136.6	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	136.6	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	136.6	CP	BPEDT	-20100406AAQ
39	WBCF-LD	FLORENCE AL	302.7	LIC	BLDTL	-20110525AEX
39	W39DQ-D	OPELIKA AL	86.8	CP	BNPDTL	-20100429ACI
39	W39DC-D	MARIANNA FL	199.6	CP	BNPDTL	-20090825AWV
39	WPAF-LP	PANAMA CITY FL	244.5	CP	BDISTTL	-20060403ARH
39	W39DR-D	TALLAHASSEE FL	288.8	CP	BNPDTL	-20100802ATJ
39	WSB-TV	ATLANTA GA	239.6	LIC	BLCDT	-20100129ADE
39	W39DI-D	FITZGERALD GA	291.6	CP	BNPDTL	-20090831AEA
39	WLOX-DR	BILOXI MS	320.4	APP	BPRM	-20090710AUS
39	WLOX	BILOXI MS	320.4	LIC	BLCDT	-20091217AEF
39	W39CD	FULTON MS	265.1	CP	BPTTA	-20100601AGO
39	W39CD	FULTON MS	265.1	STA	BSTA	-20050228ADW
39	W39CD	FULTON MS	265.1	LIC	BLTTA	-20090811ABQ
39	WJKO-LD	JACKSON MS	376.4	CP	BDCCDTL	-20070514ARX
39	W09AG	FRANKLIN NC	402.5	CP	BDISDTT	-20090928ACX
39	WYHB-CA	CHATTANOOGA TN	332.5	LIC	BLTTL	-19980824JC
40	WAAO-LD	ANDALUSIA AL	111.9	LIC	BLDTL	-20100204AAK
40	WBMA-LD	BIRMINGHAM AL	134.9	LIC	BLDTL	-20110525ADM
40	NEW	MIDLAND CITY AL	132.9	APP	BNPDTL	-20100510ALM
40	W40CX-D	SELMA AL	50.7	CP	BNPDTL	-20090831AAM
40	NEW	TROY AL	43.9	APP	BNPDTL	-20090825ABI
40	NEW	TUSCALOOSA AL	198.0	APP	BNPDTL	-20101012AAU
41	W41DM	COLUMBUS GA	132.4	CP	BNPTTL	-20000802ABZ
46	W46DK	BIRMINGHAM AL	136.6	LIC	BLTT	-20030311AIA
47	W49AY	BIRMINGHAM AL	136.6	CP	BDISTTA	-20080804AEH
47	W49AY	BIRMINGHAM AL	136.6	APP	BSTA	-20110525AAW
47	W49AY	BIRMINGHAM AL	136.6	APP	BSTA	-20110526ABI
47	W47DK	ENTERPRISE AL	120.9	CP	BNPTTL	-20000828ANW
47	WOIL-LP	TALLADEGA AL	119.9	LIC	BLTTL	-19950531IR

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WKNI-LP	ANDALUSIA AL	BPTTL -20061226AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WEAR-TV	PENSACOLA FL	141.2	LIC	BLCDT -20050627AAK
18	WJHG-DR	PANAMA FL	145.9	APP	BPRM -20110526AJN
21	WDHN	DOTHAN AL	111.0	LIC	BLCDT -20090303ACR
22	WBMM	TUSKEGEE AL	90.7	LIC	BLCDT -20090428ABH
23	WDPM-DT	MOBILE AL	138.4	CP MOD	BMPCDT -20081110AAA
25	WJMY-CA	DEMOPOLIS AL	198.0	LIC	BLTTA -20050404ADB
25	WJMY-CA	DEMOPOLIS AL	198.0	APP	BSTA -20110908AAX
25	WFNA	GULF SHORES AL	148.5	LIC	BLCDT -20100614AQJ
25	WATL	ATLANTA GA	335.0	LIC	BLCDT -20020716AAH
26	NEW	ENTERPRISE AL	60.8	APP	BNPDTL -20100720AJX
27	WAIQ	MONTGOMERY AL	112.1	LIC	BLEDT -20060706ACK
29	WBIH	SELMA AL	133.3	LIC	BLCDT -20090619AAY
32	WNCF	MONTGOMERY AL	88.1	LIC	BLCDT -20090428ABG
32	WNCF	MONTGOMERY AL	88.1	CP MOD	BMPCDT -20080619AHK
33	WDFX-TV	OZARK AL	83.5	CP	BPCDT -20080620AGU
33	WDFX-TV	OZARK AL	83.5	LIC	BLCDT -20050915APH
40	WPAN	FORT WALTON BEACH FL	120.1	CP	BPCDT -19991029AGW
39	WETU		107.1	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WKNI-LP	ANDALUSIA AL	BLTTL -20050131AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WEAR-TV	PENSACOLA FL	141.2	LIC	BLCDT -20050627AAK
18	WJHG-DR	PANAMA FL	145.9	APP	BPRM -20110526AJN
21	WDHN	DOTHAN AL	111.0	LIC	BLCDT -20090303ACR
22	WBMM	TUSKEGEE AL	90.7	LIC	BLCDT -20090428ABH
23	WDPM-DT	MOBILE AL	138.4	CP MOD	BMPCDT -20081110AAA
25	WFNA	GULF SHORES AL	148.5	LIC	BLCDT -20100614AQJ
25	WATL	ATLANTA GA	335.0	LIC	BLCDT -20020716AAH
27	WAIQ	MONTGOMERY AL	112.1	LIC	BLEDT -20060706ACK
29	WBIH	SELMA AL	133.3	LIC	BLCDT -20090619AAY
32	WNCF	MONTGOMERY AL	88.1	LIC	BLCDT -20090428ABG
32	WNCF	MONTGOMERY AL	88.1	CP MOD	BMPCDT -20080619AHK
33	WDFX-TV	OZARK AL	83.5	CP	BPCDT -20080620AGU
33	WDFX-TV	OZARK AL	83.5	LIC	BLCDT -20050915APH
40	WPAN	FORT WALTON BEACH FL	120.1	CP	BPCDT -19991029AGW
39	WETU		107.1	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.
25	WJMY-CA	DEMOPOLIS AL	BLTTA -20050404ADB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WDBB	BESSEMER AL	69.9	LIC	BLCDDT -20060421ABG
21	WVTM-DR	BIRMINGHAM AL	102.1	APP	BPRM -20110513AER
24	WMDN	MERIDIAN MS	117.9	LIC	BLCDDT -20090304ADW
25	WKNI-LP	ANDALUSIA AL	198.0	CP	BPTTL -20061226AAF
25	WFNA	GULF SHORES AL	244.0	LIC	BLCDDT -20100614AQJ
25	WATL	ATLANTA GA	321.2	LIC	BLCDDT -20020716AAH
25	W25AD	COLUMBUS MS	104.5	CP	BDFCDTL -20110623ADS
25	W25AD	COLUMBUS MS	104.5	LIC	BLTT -20031126AOI
25	WMAO-TV	GREENWOOD MS	278.1	LIC	BLEDT -20090612AAI
25	WPTY-TV	MEMPHIS TN	332.7	LIC	BLCDDT -20050628AAP
25	WTVF	NASHVILLE TN	384.3	CP	BPCDDT -20110824ACF
25	WTVF-DR	NASHVILLE TN	384.3	APP	BPFS -20100830ACL
27	WAIQ	MONTGOMERY AL	135.5	LIC	BLEDT -20060706ACK
28	WTTT	HOMEWOOD AL	101.0	LIC	BLCDDT -20060406AAG
29	WBIH	SELMA AL	81.4	LIC	BLCDDT -20090619AAY
32	WNCF	MONTGOMERY AL	115.5	LIC	BLCDDT -20090428ABG
32	WNCF	MONTGOMERY AL	115.5	CP MOD	BMPCDDT -20080619AHK
33	WCFT-TV	TUSCALOOSA AL	69.1	LIC	BLCDDT -20091106ABO
39	WBIQ-DR	BIRMINGHAM AL	101.0	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	101.0	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	101.0	CP	BPEDT -20100406AAQ
39	WETU		138.1	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WJMY-CA	DEMOPOLIS AL	BSTA -20110908AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WDBB	BESSEMER AL	69.9	LIC	BLCDDT -20060421ABG
21	WVTM-DR	BIRMINGHAM AL	102.1	APP	BPRM -20110513AER
24	WMDN	MERIDIAN MS	117.9	LIC	BLCDDT -20090304ADW
25	WKNI-LP	ANDALUSIA AL	198.0	CP	BPTTL -20061226AAF
25	WFNA	GULF SHORES AL	244.0	LIC	BLCDDT -20100614AQJ
25	WATL	ATLANTA GA	321.2	LIC	BLCDDT -20020716AAH
25	W25AD	COLUMBUS MS	104.5	CP	BDFCDTL -20110623ADS
25	W25AD	COLUMBUS MS	104.5	LIC	BLTT -20031126AOI
25	WMAO-TV	GREENWOOD MS	278.1	LIC	BLEDT -20090612AAI
25	WPTY-TV	MEMPHIS TN	332.7	LIC	BLCDDT -20050628AAP
25	WTVF	NASHVILLE TN	384.3	CP	BPCDDT -20110824ACF
25	WTVF-DR	NASHVILLE TN	384.3	APP	BPFS -20100830ACL
27	WAIQ	MONTGOMERY AL	135.5	LIC	BLEDT -20060706ACK
28	WTTT	HOMEWOOD AL	101.0	LIC	BLCDDT -20060406AAG
29	WBIH	SELMA AL	81.4	LIC	BLCDDT -20090619AAY

32	WNCF	MONTGOMERY AL	115.5	LIC	BLCDT	-20090428ABG
32	WNCF	MONTGOMERY AL	115.5	CP MOD	BMPCDT	-20080619AHK
33	WCFT-TV	TUSCALOOSA AL	69.1	LIC	BLCDT	-20091106ABO
39	WBIQ-DR	BIRMINGHAM AL	101.0	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	101.0	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	101.0	CP	BPEDT	-20100406AAQ
39	WETU		138.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 5

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	WQMB-LD	COLUMBUS GA	BDISTT -20071011AAR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WPGA-TV	PERRY GA	135.2	CP MOD	BMPCDT -20080619AER
32	WPGA-TV	PERRY GA	135.2	LIC	BLCDT -20071213AAD
35	WLTZ	COLUMBUS GA	6.7	LIC	BLCDT -20060627ABT
36	WABM	BIRMINGHAM AL	208.9	LIC	BLCDT -20060406AAJ
36	WTVY	DOTHAN AL	184.1	LIC	BLCDT -20090901AAL
36	WUFT	GAINESVILLE FL	388.4	LIC	BLEDT -20040304AAF
36	NEW	LA GRANGE GA	53.3	APP	BNPDTL -20090825ARP
36	NEW	MACON GA	135.2	APP	BNPDTL -20090825BSY
36	NEW	WARNER ROBINS GA	134.9	APP	BNPDTL -20090825AEF
36	WYFF	GREENVILLE SC	368.2	LIC	BLCDT -20090901ACV
40	WMGT-TV	MACON GA	134.8	LIC	BLCDT -20070112AHJ
44	WGIQ	LOUISVILLE AL	91.6	LIC	BLEDT -20031121ANL
51	WSST-TV	CORDELE GA	123.4	CP MOD	BMPCDT -20080519ABN
51	WSST-TV	CORDELE GA	123.4	LIC	BLCDT -20080814AAK
39	WETU		126.0	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 6

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38FE-D	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	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	255.5	CP	BPEDT -20080620AFH
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 W39DQ-D OPELIKA AL 0.0 CP BNPDTL -20100429ACI  
39 WETU 86.8 APP USERRECORD-01  
Proposal causes no interference

#####

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WSFG-LD	BERRY AL	BLDTL -20080626AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WCQT-LP	CULLMAN AL	85.5	CP	BDISDTL -20061102ABU
38	W38EL-D	GREENVILLE AL	217.0	CP	BNPDTL -20090825BOV
38	W38BQ	HUNTSVILLE AL	145.0	APP	BSTA -20060929ABO
38	W38BQ	HUNTSVILLE AL	145.0	LIC	BLTTTL -19971105IJ
38	WBMG-LP	MOODY AL	101.7	LIC	BLTTTL -19970804JG
38	W38FD-D	SCOTTSBORO AL	176.8	CP	BDCCDTL -20110211AFA
38	W63CK	SYLACAUGA AL	138.2	CP	BDISTTL -20081119ANP
38	W68DX	LAUREL MS	272.2	APP	BDISDTL -20110831AAH
38	NEW	TUPELO MS	119.1	APP	BNPDTL -20100512AIO
38	WHTN	MURFREESBORO TN	285.6	LIC	BLCDDT -20060627AAY
39	WBIQ-DR	BIRMINGHAM AL	73.8	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	73.8	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	73.8	CP	BPEDT -20100406AAQ
39	WETU		191.8	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38EL-D	GREENVILLE AL	BNPDTL -20090825BOV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38FE-D	AUBURN AL	132.2	CP	BNPDTL -20100429ACJ
38	WSFG-LD	BERRY AL	217.0	LIC	BLDTL -20080626AAD
38	W38FC-D	MONTGOMERY AL	53.1	CP	BNPDTL -20091026ABB
38	WBMG-LP	MOODY AL	182.3	LIC	BLTTTL -19970804JG
38	W63CK	SYLACAUGA AL	173.3	CP	BDISTTL -20081119ANP
38	WFSG	PANAMA CITY FL	183.6	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	183.6	CP	BPEDT -20080620AFH
38	W38FF-D	PENSACOLA FL	135.2	CP	BNPDTL -20100811AAN
38	WANX-LP	COLUMBUS GA	159.5	CP	BDISTTL -20090824AEO
38	W68DX	LAUREL MS	273.6	APP	BDISDTL -20110831AAH
39	WETU		52.6	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 9

# Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W38FC-D	MONTGOMERY AL	BNPDTL -20091026ABB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38FE-D	AUBURN AL	83.3	CP	BNPDTL -20100429ACJ
38	WSFG-LD	BERRY AL	196.8	LIC	BLDTL -20080626AAD
38	W38EL-D	GREENVILLE AL	53.1	CP	BNPDTL -20090825BOV
38	WBMG-LP	MOODY AL	141.0	LIC	BLTTL -19970804JG
38	W63CK	SYLACAUGA AL	125.4	CP	BDISTTL -20081119ANP
38	WFSG	PANAMA CITY FL	218.2	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	218.2	CP	BPEDT -20080620AFH
38	W38FF-D	PENSACOLA FL	183.1	CP	BNPDTL -20100811AAN
38	WANX-LP	COLUMBUS GA	120.1	CP	BDISTTL -20090824AEO
39	WETU-LP	WETUMPKA AL	25.3	LIC	BLTTL -19970206JC
39	WETU		5.5	APP	USERRECORD-01

Total scenarios = 1

Result key: 1  
Scenario 1 Affected station 9  
Before Analysis

Results for: 38A AL MONTGOMERY BNPDTL 20091026ABB CP  
HAAT 90.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	205767	638.0
not affected by terrain losses	205767	638.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19206	100.8
lost to ATV IX only	19206	100.8
lost to all IX	19206	100.8

Potential Interfering Stations Included in above Scenario 1

38A AL GREENVILLE BNPDTL 20090825BOV CP

## After Analysis

Results for: 38A AL MONTGOMERY BNPDTL 20091026ABB CP  
HAAT 90.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	205767	638.0
not affected by terrain losses	205767	638.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20259	105.7
lost to ATV IX only	20259	105.7
lost to all IX	20259	105.7

Potential Interfering Stations Included in above Scenario 1

38A AL GREENVILLE BNPDTL 20090825BOV CP  
39A USERRECORD01 APP

Percent new IX = 0.5644%

Worst case new IX 0.5644% Scenario 1

#####

## 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	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	359.1	CP	BPEDT -20080620AFH
38	WHTN	MURFREESBORO TN	280.0	LIC	BLCDT -20060627AAY
39	WBIQ-DR	BIRMINGHAM AL	31.9	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	31.9	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	31.9	CP	BPEDT -20100406AAQ
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	WMCF-TV	MONTGOMERY AL	131.6	LIC	BLCDT -20100329AFH
39	WETU		137.7	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 11

## 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	BLCDT -20021219AAV
36	WABM	BIRMINGHAM AL	65.4	LIC	BLCDT -20060406AAJ
38	WBMG-LP	MOODY AL	37.4	LIC	BLTTL -19970804JG
38	WFSG	PANAMA CITY FL	341.4	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	341.4	CP	BPEDT -20080620AFH
38	WHTN	MURFREESBORO TN	295.8	LIC	BLCDT -20060627AAY
39	WBIQ-DR	BIRMINGHAM AL	65.4	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	65.4	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	65.4	CP	BPEDT -20100406AAQ
45	WPXH-TV	GADSDEN AL	61.0	LIC	BLCDT -20020510AAL
46	WMCF-TV	MONTGOMERY AL	115.0	LIC	BLCDT -20100329AFH
39	WETU		123.4	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	W38FF-D	PENSACOLA FL	BNPDTL -20100811AAN

## Stations Potentially Affecting This Station



Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38EL-D	GREENVILLE AL	135.2	CP	BNPDTL -20090825BOV
38	WFSG	PANAMA CITY FL	84.9	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	84.9	CP	BPEDT -20080620AFH
38	WANX-LP	COLUMBUS GA	248.8	CP	BDISTTL -20090824AEO
39	WETU		184.5	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	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	BPCDT -20091105ADF
35	WLTZ	COLUMBUS GA	11.0	LIC	BLCDT -20060627ABT
38	W38FE-D	AUBURN AL	51.8	CP	BNPDTL -20100429ACJ
38	WFSG	PANAMA CITY FL	241.9	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	241.9	CP	BPEDT -20080620AFH
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	BLCDT -20070112AHJ
45	WGNM	MACON GA	137.9	LIC	BLCDT -20050621CRQ
46	WMCN-TV	MONTGOMERY AL	116.2	LIC	BLCDT -20100329AFH
39	WETU		124.8	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 14

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	BPRM -20091215AFU

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ	BIRMINGHAM AL	0.0	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	0.0	CP	BPEDT -20100406AAQ
39	WSB-TV	ATLANTA GA	228.4	LIC	BLCDT -20100129ADE
39	WLOX-DR	BILOXI MS	374.8	APP	BPRM -20090710AUS
39	WLOX	BILOXI MS	374.8	LIC	BLCDT -20091217AEF
39	WJKT	JACKSON TN	331.3	LIC	BLCDT -20050323AER
39	WETU		136.6	APP	USERRECORD-01

Total scenarios = 5

Result key: 2  
Scenario 1 Affected station 14  
Before Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 1

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 1

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3  
Scenario 2 Affected station 14  
Before Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 4  
 Scenario 3 Affected station 14  
 Before Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 5  
 Scenario 4 Affected station 14  
 Before Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP

HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 4

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC

#### After Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 4

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6  
Scenario 5 Affected station 14  
Before Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 5

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC

#### After Analysis

Results for: 39A AL BIRMINGHAM BPRM 20091215AFU APP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1502309	30176.5
not affected by terrain losses	1485998	29006.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	1352032	24151.2
lost to ATV IX only	1352032	24151.2
lost to all IX	1352032	24151.2

Potential Interfering Stations Included in above Scenario 5

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WBIQ	BIRMINGHAM AL	BMPEDT	-20110922ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	0.0	APP	BPRM	-20091215AFU
39	WSB-TV	ATLANTA GA	228.4	LIC	BLCDDT	-20100129ADE
39	WLOX-DR	BILOXI MS	374.8	APP	BPRM	-20090710AUS
39	WLOX	BILOXI MS	374.8	LIC	BLCDDT	-20091217AEF
39	WJKT	JACKSON TN	331.3	LIC	BLCDDT	-20050323AER
39	WETU		136.6	APP	USERRECORD-01	

Total scenarios = 5

Result key: 7  
Scenario 1 Affected station 15  
Before Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19638	569.6
lost to ATV IX only	19638	569.6
lost to all IX	19638	569.6

Potential Interfering Stations Included in above Scenario 1

39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	24415	1120.4
lost to ATV IX only	24415	1120.4
lost to all IX	24415	1120.4

Potential Interfering Stations Included in above Scenario 1

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.3146%

Result key: 8  
 Scenario 2 Affected station 15  
 Before Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
 HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1400547	24735.5
lost to ATV IX only	1400547	24735.5
lost to all IX	1400547	24735.5

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
 HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1400547	24735.5
lost to ATV IX only	1400547	24735.5
lost to all IX	1400547	24735.5

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 9  
 Scenario 3 Affected station 15  
 Before Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
 HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3

not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1400547	24735.5
lost to ATV IX only	1400547	24735.5
lost to all IX	1400547	24735.5

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1400547	24735.5
lost to ATV IX only	1400547	24735.5
lost to all IX	1400547	24735.5

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 10  
Scenario 4 Affected station 15  
Before Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19638	569.6
lost to ATV IX only	19638	569.6
lost to all IX	19638	569.6

Potential Interfering Stations Included in above Scenario 4

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24415	1120.4
lost to ATV IX only	24415	1120.4
lost to all IX	24415	1120.4

Potential Interfering Stations Included in above Scenario 4

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.3146%

Result key: 11  
 Scenario 5 Affected station 15  
 Before Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
 HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19638	569.6
lost to ATV IX only	19638	569.6
lost to all IX	19638	569.6

Potential Interfering Stations Included in above Scenario 5

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BMPEDT 20110922ACV APP  
 HAAT 412.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1556619	30904.3
not affected by terrain losses	1538292	29805.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24415	1120.4
lost to ATV IX only	24415	1120.4
lost to all IX	24415	1120.4

Potential Interfering Stations Included in above Scenario 5

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.3146%

Worst case new IX 0.3146% Scenario 1

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WBIQ	BIRMINGHAM AL	BPEDT -20100406AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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39	WBIQ-DR	BIRMINGHAM AL	0.0	APP	BPRM	-20091215AFU
39	WSB-TV	ATLANTA GA	228.4	LIC	BLCDT	-20100129ADE
39	WLOX-DR	BILOXI MS	374.8	APP	BPRM	-20090710AUS
39	WLOX	BILOXI MS	374.8	LIC	BLCDT	-20091217AEF
39	WJKT	JACKSON TN	331.3	LIC	BLCDT	-20050323AER
39	WETU		136.6	APP	USERRECORD-01	

Total scenarios = 5

Result key: 12  
 Scenario 1 Affected station 16  
 Before Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
 HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8754	435.6
lost to ATV IX only	8754	435.6
lost to all IX	8754	435.6

Potential Interfering Stations Included in above Scenario 1

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
 HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13384	911.0
lost to ATV IX only	13384	911.0
lost to all IX	13384	911.0

Potential Interfering Stations Included in above Scenario 1

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.3182%

Result key: 13  
 Scenario 2 Affected station 16  
 Before Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
 HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1342423	23177.4
lost to ATV IX only	1342423	23177.4
lost to all IX	1342423	23177.4

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

#### After Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1342423	23177.4
lost to ATV IX only	1342423	23177.4
lost to all IX	1342423	23177.4

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14  
Scenario 3 Affected station 16  
Before Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1342423	23177.4
lost to ATV IX only	1342423	23177.4
lost to all IX	1342423	23177.4

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

#### After Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1342423	23177.4
lost to ATV IX only	1342423	23177.4
lost to all IX	1342423	23177.4

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC

39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 15  
Scenario 4 Affected station 16  
Before Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8754	435.6
lost to ATV IX only	8754	435.6
lost to all IX	8754	435.6

Potential Interfering Stations Included in above Scenario 4

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

After Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13384	911.0
lost to ATV IX only	13384	911.0
lost to all IX	13384	911.0

Potential Interfering Stations Included in above Scenario 4

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BPRM	20090710AUS	APP
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.3182%

Result key: 16  
Scenario 5 Affected station 16  
Before Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8754	435.6
lost to ATV IX only	8754	435.6
lost to all IX	8754	435.6

Potential Interfering Stations Included in above Scenario 5

39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A MS BILOXI	BLCDT	20091217AEF	LIC
39A TN JACKSON	BLCDT	20050323AER	LIC

# After Analysis

Results for: 39A AL BIRMINGHAM BPEDT 20100406AAQ CP  
HAAT 366.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1476155	28756.5
not affected by terrain losses	1463869	27812.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13384	911.0
lost to ATV IX only	13384	911.0
lost to all IX	13384	911.0

Potential Interfering Stations Included in above Scenario 5

39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A MS BILOXI	BLCDDT	20091217AEF	LIC
39A TN JACKSON	BLCDDT	20050323AER	LIC
39A	USERRECORD01		APP

Percent new IX = 0.3182%

Worst case new IX 0.3182% Scenario 1

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## Analysis of Interference to Affected Station 17

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WBCF-LD	FLORENCE AL	BLDTL -20110525AEX

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	166.7	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	166.7	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	166.7	CP	BPEDT -20100406AAQ
39	WSB-TV	ATLANTA GA	325.1	LIC	BLCDDT -20100129ADE
39	W39CD	FULTON MS	98.8	CP	BPTTA -20100601AGO
39	W39CD	FULTON MS	98.8	LIC	BLTTA -20090811ABQ
39	WYHB-CA	CHATTANOOGA TN	222.1	LIC	BLTTL -19980824JC
39	WJKT	JACKSON TN	170.1	LIC	BLCDDT -20050323AER
40	W40CY-D	CORINTH MS	68.9	CP	BNPDTL -20090902ABG
39	WETU		302.7	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 18

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	W39DQ-D	OPELIKA AL	BNPDTL -20100429ACI

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38FE-D	AUBURN AL	0.0	CP	BNPDTL -20100429ACJ
39	WBIQ-DR	BIRMINGHAM AL	159.9	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	159.9	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	159.9	CP	BPEDT -20100406AAQ
39	WETU-LP	WETUMPKA AL	72.1	LIC	BLTTL -19970206JC

39	WSB-TV	ATLANTA GA	160.8	LIC	BLCDT	-20100129ADE
39	WSAV-TV	SAVANNAH GA	393.0	LIC	BLCDT	-20050705AAP
40	NEW	TROY AL	78.7	APP	BNPDTL	-20090825ABI
39	WETU		86.8	APP	USERRECORD-01	

Total scenarios = 9

Result key: 17  
 Scenario 1 Affected station 18  
 Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
 HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	5781	205.2
lost to ATV IX only	6177	256.0
lost to all IX	7108	289.2

Potential Interfering Stations Included in above Scenario 1

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
 HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8251	348.8
lost to ATV IX only	8251	348.8
lost to all IX	8251	348.8

Potential Interfering Stations Included in above Scenario 1

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A	USERRECORD01		APP

Percent new IX = 0.9970%

Result key: 18  
 Scenario 2 Affected station 18  
 Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
 HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	6024	217.9
lost to ATV IX only	7019	281.4
lost to all IX	7351	301.9

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC

40A AL TROY	BNPDTL	20090825ABI	APP
39N AL WETUMPKA	BLTTL	19970206JC	LIC

# After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8488	360.5
lost to ATV IX only	8488	360.5
lost to all IX	8488	360.5

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39A	USERRECORD01		APP

Percent new IX = 0.9939%

Result key: 19  
Scenario 3 Affected station 18  
Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	6005	209.1
lost to ATV IX only	6401	259.9
lost to all IX	7332	293.1

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39N AL WETUMPKA	BLTTL	19970206JC	LIC

# After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8475	352.7
lost to ATV IX only	8475	352.7
lost to all IX	8475	352.7

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A	USERRECORD01		APP

Percent new IX = 0.9990%

Result key: 20  
 Scenario 4 Affected station 18  
 Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
 HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	6024	217.9
lost to ATV IX only	7019	281.4
lost to all IX	7351	301.9

Potential Interfering Stations Included in above Scenario 4

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDD	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
 HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8488	360.5
lost to ATV IX only	8488	360.5
lost to all IX	8488	360.5

Potential Interfering Stations Included in above Scenario 4

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDD	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39A	USERRECORD01		APP

Percent new IX = 0.9939%

Result key: 21  
 Scenario 5 Affected station 18  
 Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
 HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	6005	209.1
lost to ATV IX only	6401	259.9
lost to all IX	7332	293.1

Potential Interfering Stations Included in above Scenario 5

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDD	20100129ADE	LIC
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8475	352.7
lost to ATV IX only	8475	352.7
lost to all IX	8475	352.7

Potential Interfering Stations Included in above Scenario 5

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
39A	USERRECORD01		APP

Percent new IX = 0.9990%

Result key: 22

Scenario 6 Affected station 18

Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	5699	211.0
lost to ATV IX only	6694	273.5
lost to all IX	7026	295.0

Potential Interfering Stations Included in above Scenario 6

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8163	354.6
lost to ATV IX only	8163	354.6
lost to all IX	8163	354.6

Potential Interfering Stations Included in above Scenario 6

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39A	USERRECORD01		APP

Percent new IX = 0.9911%

Result key: 23

Scenario 7 Affected station 18

Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP

HAAT 97.0 m, ATV ERP 15.0 kW



	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	5680	202.2
lost to ATV IX only	6052	251.1
lost to all IX	7007	286.2

Potential Interfering Stations Included in above Scenario 7

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8150	346.8
lost to ATV IX only	8150	346.8
lost to all IX	8150	346.8

Potential Interfering Stations Included in above Scenario 7

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A	USERRECORD01		APP

Percent new IX = 0.9961%

Result key: 24  
Scenario 8 Affected station 18  
Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	5800	213.9
lost to ATV IX only	6795	277.4
lost to all IX	7127	298.0

Potential Interfering Stations Included in above Scenario 8

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8264	356.6
lost to ATV IX only	8264	356.6
lost to all IX	8264	356.6

Potential Interfering Stations Included in above Scenario 8

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP
39A	USERRECORD01		APP

Percent new IX = 0.9919%

Result key: 25  
Scenario 9 Affected station 18  
Before Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	1327	84.0
lost to additional IX by ATV	5781	205.2
lost to ATV IX only	6177	256.0
lost to all IX	7108	289.2

Potential Interfering Stations Included in above Scenario 9

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39N AL WETUMPKA	BLTTL	19970206JC	LIC

After Analysis

Results for: 39A AL OPELIKA BNPDTL 20100429ACI CP  
HAAT 97.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	121752	3359.7
not affected by terrain losses	121752	3358.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8251	348.8
lost to ATV IX only	8251	348.8
lost to all IX	8251	348.8

Potential Interfering Stations Included in above Scenario 9

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
39A	USERRECORD01		APP

Percent new IX = 0.9970%

Worst case new IX 0.9990% Scenario 3

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	W39DC-D	MARIANNA FL	BNPDTL -20090825AWV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WFSG	PANAMA CITY FL	75.5	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	75.5	CP	BPEDT -20080620AFH
39	WBIQ-DR	BIRMINGHAM AL	335.4	APP	BPRM -20091215AFU

39	WBIQ	BIRMINGHAM AL	335.4	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	335.4	CP	BPEDT	-20100406AAQ
39	WETU-LP	WETUMPKA AL	215.7	LIC	BLTTTL	-19970206JC
39	WPAF-LP	PANAMA CITY FL	80.4	CP	BDISTTL	-20060403ARH
39	W39DR-D	TALLAHASSEE FL	104.5	CP	BNPDTL	-20100802ATJ
39	WSB-TV	ATLANTA GA	345.1	LIC	BLCDT	-20100129ADE
39	WLOX-DR	BILOXI MS	364.2	APP	BPRM	-20090710AUS
39	WLOX	BILOXI MS	364.2	LIC	BLCDT	-20091217AEF
40	WTWC-TV	TALLAHASSEE FL	125.2	LIC	BLCDT	-20100216ADC
39	WETU		199.6	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 20

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WPAF-LP	PANAMA CITY FL	BDISTTL -20060403ARH

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WFSU-TV	TALLAHASSEE FL	114.2	LIC	BLEDT -20030730ACW
36	WTVY	DOTHAN AL	82.4	LIC	BLCDT -20090901AAL
38	WFSG	PANAMA CITY FL	25.0	LIC	BLEDT -20030303AAP
38	WFSG	PANAMA CITY FL	25.0	CP	BPEDT -20080620AFH
39	WBIQ-DR	BIRMINGHAM AL	379.9	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	379.9	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	379.9	CP	BPEDT -20100406AAQ
39	WLOX-DR	BILOXI MS	322.8	APP	BPRM -20090710AUS
39	WLOX	BILOXI MS	322.8	LIC	BLCDT -20091217AEF
40	WPAN	FORT WALTON BEACH FL	118.9	CP	BPCDT -19991029AGW
40	W40BU	PANAMA CITY FL	18.8	LIC	BLTTTL -20060410AAW
47	WPCT	PANAMA CITY BEACH FL	0.6	LIC	BLCDT -20100826AEX
39	WETU		244.5	APP	USERRECORD-01

Proposal causes no interference

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#### Analysis of Interference to Affected Station 21

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	W39DR-D	TALLAHASSEE FL	BNPDTL -20100802ATJ

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38EE-D	TALLAHASSEE FL	11.9	CP	BDCCDTL -20061024ADV
38	NEW	TALLAHASSEE GA	11.8	APP	BNPDTL -20100719ADR
39	W39DC-D	MARIANNA FL	104.5	CP	BNPDTL -20090825AWV
39	WFTV	ORLANDO FL	371.4	LIC	BLCDT -20010430ABF
39	WFTV	ORLANDO FL	371.4	CP	BPCDT -20110112ACH
39	WPAF-LP	PANAMA CITY FL	146.4	CP	BDISTTL -20060403ARH
39	WSB-TV	ATLANTA GA	375.6	LIC	BLCDT -20100129ADE
39	W39DI-D	FITZGERALD GA	177.8	CP	BNPDTL -20090831AEA
39	WSAV-TV	SAVANNAH GA	338.6	LIC	BLCDT -20050705AAP
40	WTWC-TV	TALLAHASSEE FL	43.8	LIC	BLCDT -20100216ADC
39	WETU		288.8	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 22

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WSB-TV	ATLANTA GA	BLCDT	-20100129ADE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	228.4	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	228.4	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	228.4	CP	BPEDT	-20100406AAQ
39	WSAV-TV	SAVANNAH GA	342.9	LIC	BLCDT	-20050705AAP
39	WMYT-TV	ROCK HILL SC	343.0	LIC	BLCDT	-20090619ACX
39	WKTC	SUMTER SC	334.0	LIC	BLCDT	-20071022BDD
40	WMGT-TV	MACON GA	134.7	LIC	BLCDT	-20070112AHJ
40	WDSI-TV	CHATTANOOGA TN	181.2	LIC	BLCDT	-20051011ABS
39	WETU		239.6	APP	USERRECORD-01	

Total scenarios = 5

Result key: 26  
Scenario 1 Affected station 22  
Before Analysis

Results for: 39A GA ATLANTA BLCDT 20100129ADE LIC  
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21492	475.7
lost to ATV IX only	21492	475.7
lost to all IX	21492	475.7

Potential Interfering Stations Included in above Scenario 1

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
40A GA MACON	BLCDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDT	20051011ABS	LIC

## After Analysis

Results for: 39A GA ATLANTA BLCDT 20100129ADE LIC  
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21518	477.7
lost to ATV IX only	21518	477.7
lost to all IX	21518	477.7

Potential Interfering Stations Included in above Scenario 1

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
40A GA MACON	BLCDT	20070112AHJ	LIC

40A TN CHATTANOOGA	BLCDT	20051011ABS	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 27  
Scenario 2 Affected station 22  
Before Analysis

Results for: 39A GA ATLANTA BLCDT 20100129ADE LIC

HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23473	532.1
lost to ATV IX only	23473	532.1
lost to all IX	23473	532.1

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
40A GA MACON	BLCDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDT	20051011ABS	LIC

After Analysis

Results for: 39A GA ATLANTA BLCDT 20100129ADE LIC

HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23499	534.1
lost to ATV IX only	23499	534.1
lost to all IX	23499	534.1

Potential Interfering Stations Included in above Scenario 2

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA SAVANNAH	BLCDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDT	20090619ACX	LIC
39A SC SUMTER	BLCDT	20071022BDD	LIC
40A GA MACON	BLCDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDT	20051011ABS	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 28  
Scenario 3 Affected station 22  
Before Analysis

Results for: 39A GA ATLANTA BLCDT 20100129ADE LIC

HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23381	524.2
lost to ATV IX only	23381	524.2
lost to all IX	23381	524.2

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	LIC

After Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC  
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23407	526.2
lost to ATV IX only	23407	526.2
lost to all IX	23407	526.2

Potential Interfering Stations Included in above Scenario 3

39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 29  
Scenario 4 Affected station 22  
Before Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC  
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22644	507.4
lost to ATV IX only	22644	507.4
lost to all IX	22644	507.4

Potential Interfering Stations Included in above Scenario 4

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	LIC

After Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC  
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	22670	509.3
lost to ATV IX only	22670	509.3
lost to all IX	22670	509.3

Potential Interfering Stations Included in above Scenario 4

39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 30  
 Scenario 5 Affected station 22  
 Before Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC  
 HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21492	475.7
lost to ATV IX only	21492	475.7
lost to all IX	21492	475.7

Potential Interfering Stations Included in above Scenario 5

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	LIC

After Analysis

Results for: 39A GA ATLANTA BLCDDT 20100129ADE LIC  
 HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4763486	30361.1
not affected by terrain losses	4709740	29072.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21518	477.7
lost to ATV IX only	21518	477.7
lost to all IX	21518	477.7

Potential Interfering Stations Included in above Scenario 5

39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A GA SAVANNAH	BLCDDT	20050705AAP	LIC
39A SC ROCK HILL	BLCDDT	20090619ACX	LIC
39A SC SUMTER	BLCDDT	20071022BDD	LIC
40A GA MACON	BLCDDT	20070112AHJ	LIC
40A TN CHATTANOOGA	BLCDDT	20051011ABS	LIC
39A	USERRECORD01		APP

Percent new IX = 0.0006%

Worst case new IX 0.0006% Scenario 2

#####

# Analysis of Interference to Affected Station 23

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	W39DI-D	FITZGERALD GA	BNPDTL -20090831AEA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38EM-D	ALBANY GA	83.9	APP	BMPDTL -20101019ABI
38	W38FA-D	CORDELE GA	53.2	CP	BNPDTL -20100510AAZ
38	W38DG	TIFTON GA	37.0	LIC	BLTTL -20040813AAC
38	W38ES-D	VALDOSTA GA	63.3	CP	BNPDTL -20100107AEO
39	WBIQ-DR	BIRMINGHAM AL	383.6	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	383.6	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	383.6	CP	BPEDT -20100406AAQ
39	W39DR-D	TALLAHASSEE FL	177.8	CP	BNPDTL -20100802ATJ
39	WSB-TV	ATLANTA GA	247.3	LIC	BLCDT -20100129ADE
39	WSAV-TV	SAVANNAH GA	189.9	LIC	BLCDT -20050705AAP
39	WKTC	SUMTER SC	353.3	LIC	BLCDT -20071022BDD
40	WMGT-TV	MACON GA	116.3	LIC	BLCDT -20070112AHJ
39	WETU		291.6	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 24

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WLOX-DR	BILOXI MS	BPRM -20090710AUS

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	374.8	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	374.8	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	374.8	CP	BPEDT -20100406AAQ
39	WLOX	BILOXI MS	0.0	LIC	BLCDT -20091217AEF
40	WPAN	FORT WALTON BEACH FL	203.9	CP	BPCDT -19991029AGW
40	WDBD	JACKSON MS	206.0	LIC	BLCDT -20090612ADU
39	WETU		320.4	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 25

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WLOX	BILOXI MS	BLCDT -20091217AEF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	374.8	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	374.8	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	374.8	CP	BPEDT -20100406AAQ
39	WLOX-DR	BILOXI MS	0.0	APP	BPRM -20090710AUS
40	WPAN	FORT WALTON BEACH FL	203.9	CP	BPCDT -19991029AGW
40	WDBD	JACKSON MS	206.0	LIC	BLCDT -20090612ADU



39 WETU 320.4 APP USERRECORD-01  
Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W39CD	FULTON MS	BPTTA	-20100601AGO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WCBI-TV	COLUMBUS MS	66.5	LIC	BLCDT	-20020822ABO
36	WMAV-TV	OXFORD MS	135.5	LIC	BLEDT	-20090612AAK
38	NEW	TUPELO MS	43.4	APP	BNPDTL	-20100512AIO
39	WBIQ-DR	BIRMINGHAM AL	148.6	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	148.6	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	148.6	CP	BPEDT	-20100406AAQ
39	WBCF-LD	FLORENCE AL	98.8	LIC	BLDTL	-20110525AEX
39	WETU-LP	WETUMPKA AL	255.9	LIC	BLTTL	-19970206JC
39	KASN	PINE BLUFF AR	366.1	LIC	BLCDT	-20020904AAF
39	WSB-TV	ATLANTA GA	361.0	LIC	BLCDT	-20100129ADE
39	WLOX-DR	BILOXI MS	378.9	APP	BPRM	-20090710AUS
39	WLOX	BILOXI MS	378.9	LIC	BLCDT	-20091217AEF
39	WJKT	JACKSON TN	207.2	LIC	BLCDT	-20050323AER
40	W40BZ	TUPELO MS	41.4	CP	BPTTL	-20090825AAA
43	WMAA	COLUMBUS MS	46.9	CP MOD	BMPEDT	-20020611ABI
39	WETU		265.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W39CD	FULTON MS	BSTA	-20050228ADW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WCBI-TV	COLUMBUS MS	66.5	LIC	BLCDT	-20020822ABO
36	WMAV-TV	OXFORD MS	135.5	LIC	BLEDT	-20090612AAK
38	NEW	TUPELO MS	43.4	APP	BNPDTL	-20100512AIO
39	WBIQ-DR	BIRMINGHAM AL	148.6	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	148.6	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	148.6	CP	BPEDT	-20100406AAQ
39	WBCF-LD	FLORENCE AL	98.8	LIC	BLDTL	-20110525AEX
39	WETU-LP	WETUMPKA AL	255.9	LIC	BLTTL	-19970206JC
39	KASN	PINE BLUFF AR	366.1	LIC	BLCDT	-20020904AAF
39	WSB-TV	ATLANTA GA	361.0	LIC	BLCDT	-20100129ADE
39	WLOX-DR	BILOXI MS	378.9	APP	BPRM	-20090710AUS
39	WLOX	BILOXI MS	378.9	LIC	BLCDT	-20091217AEF
39	WJKT	JACKSON TN	207.2	LIC	BLCDT	-20050323AER
40	W40BZ	TUPELO MS	41.4	CP	BPTTL	-20090825AAA
43	WMAA	COLUMBUS MS	46.9	CP MOD	BMPEDT	-20020611ABI
39	WETU		265.1	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 28

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	W39CD	FULTON MS	BLTTA -20090811ABQ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WCBI-TV	COLUMBUS MS	66.5	LIC	BLCDT -20020822ABO
36	WMAV-TV	OXFORD MS	135.5	LIC	BLEDT -20090612AAK
38	NEW	TUPELO MS	43.4	APP	BNPDTL -20100512AIO
39	WBIQ-DR	BIRMINGHAM AL	148.6	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	148.6	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	148.6	CP	BPEDT -20100406AAQ
39	WBCF-LD	FLORENCE AL	98.8	LIC	BLDTL -20110525AEX
39	WETU-LP	WETUMPKA AL	255.9	LIC	BLTTTL -19970206JC
39	KASN	PINE BLUFF AR	366.1	LIC	BLCDT -20020904AAF
39	WSB-TV	ATLANTA GA	361.0	LIC	BLCDT -20100129ADE
39	WLOX-DR	BILOXI MS	378.9	APP	BPRM -20090710AUS
39	WLOX	BILOXI MS	378.9	LIC	BLCDT -20091217AEF
39	WJKT	JACKSON TN	207.2	LIC	BLCDT -20050323AER
40	W40BZ	TUPELO MS	41.4	CP	BPTTL -20090825AAA
43	WMAA	COLUMBUS MS	46.9	CP MOD	BMPEDT -20020611ABI
39	WETU		265.1	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	WJKO-LD	JACKSON MS	BDCCDTL -20070514ARX

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W68DX	LAUREL MS	93.1	APP	BDISDTL -20110831AAH
39	WBIQ-DR	BIRMINGHAM AL	351.9	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	351.9	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	351.9	CP	BPEDT -20100406AAQ
39	KASN	PINE BLUFF AR	299.2	LIC	BLCDT -20020904AAF
39	WLOX-DR	BILOXI MS	207.4	APP	BPRM -20090710AUS
39	WLOX	BILOXI MS	207.4	LIC	BLCDT -20091217AEF
40	WDBD	JACKSON MS	11.2	LIC	BLCDT -20090612ADU
39	WETU		376.4	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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# Analysis of Interference to Affected Station 30

## 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	BLTTL	-20080626ACE
38	WSQY-LD	SPARTANBURG SC	109.5	CP	BDCCDTL	-20110726AJH
38	WEMT	GREENEVILLE TN	122.7	LIC	BLCDDT	-20050606AHR
39	WBIQ-DR	BIRMINGHAM AL	350.5	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	350.5	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	350.5	CP	BPEDT	-20100406AAQ
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	BLTTL	-19980824JC
39	WKRP-LD	COOKEVILLE TN	191.4	CP	BNPDDL	-20090825ATV
40	W69CN	BRYSON CITY NC	27.7	CP	BDISDDT	-20090824ACO
40	W69CN	BRYSON CITY NC	27.7	CP	BDISDDT	-20060317AED
40	W69CN	BRYSON CITY NC	27.7	CP MOD	BMPDDT	-20110715AAF
39	WETU		402.5	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 31

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WYHB-CA	CHATTANOOGA TN	BLTTL	-19980824JC

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WAAY-TV	HUNTSVILLE AL	125.4	LIC	BLCDDT	-20050701ABO
39	WBIQ-DR	BIRMINGHAM AL	237.2	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	237.2	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	237.2	CP	BPEDT	-20100406AAQ
39	WSB-TV	ATLANTA GA	181.2	LIC	BLCDDT	-20100129ADE
39	WLEX-TV	LEXINGTON KY	324.0	CP MOD	BMPCDDT	-20050728AOP
39	WLEX-TV	LEXINGTON KY	324.0	LIC	BLCDDT	-20050728AOX
39	W09AG	FRANKLIN NC	154.4	CP	BDISDDT	-20090928ACX
39	WMYT-TV	ROCK HILL SC	374.7	LIC	BLCDDT	-20090619ACX
39	WKRP-LD	COOKEVILLE TN	102.9	CP	BNPDDL	-20090825ATV
39	WJKT	JACKSON TN	351.9	LIC	BLCDDT	-20050323AER
40	WDSI-TV	CHATTANOOGA TN	0.4	LIC	BLCDDT	-20051011ABS
41	WZDX	HUNTSVILLE AL	125.4	LIC	BLCDDT	-20090706AEV
42	WFLI-TV	CLEVELAND TN	0.4	LIC	BLCDDT	-20050808AGH
46	WHNT-DR	HUNTSVILLE AL	125.3	APP	BPRM	-20080619ALW
39	WETU		332.5	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 32

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WAAO-LD	ANDALUSIA AL	BLDDL	-20100204AAK

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	NEW	MIDLAND CITY AL	89.4	APP	BNPDDL	-20100510ALM
40	W40CX-D	SELMA AL	94.7	CP	BNPDDL	-20090831AAM
40	NEW	TROY AL	94.8	APP	BNPDDL	-20090825ABI

40	WPAN	FORT WALTON BEACH FL	115.7	CP	BPCDT	-19991029AGW
40	W40BU	PANAMA CITY FL	134.8	LIC	BLTTL	-20060410AAW
40	WTWC-TV	TALLAHASSEE FL	248.7	LIC	BLCDDT	-20100216ADC
40	WMGT-TV	MACON GA	315.5	LIC	BLCDDT	-20070112AHJ
40	WDBD	JACKSON MS	382.4	LIC	BLCDDT	-20090612ADU
41	NEW	ENTERPRISE AL	60.3	APP	BNPDTL	-20100720AJY
39	WETU		111.9	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WBMA-LD	BIRMINGHAM AL	BLDTL -20110525ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	8.6	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	8.6	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	8.6	CP	BPEDT -20100406AAQ
40	W40CX-D	SELMA AL	143.9	CP	BNPDTL -20090831AAM
40	NEW	TROY AL	176.1	APP	BNPDTL -20090825ABI
40	NEW	TUSCALOOSA AL	118.9	APP	BNPDTL -20101012AAU
40	WPAN	FORT WALTON BEACH FL	337.9	CP	BPCDT -19991029AGW
40	WMGT-TV	MACON GA	318.5	LIC	BLCDDT -20070112AHJ
40	W40CY-D	CORINTH MS	217.0	CP	BNPDTL -20090902ABG
40	WDBD	JACKSON MS	354.1	LIC	BLCDDT -20090612ADU
40	DWMRQ-LP	MERIDIAN MS	203.1	CP	BDFCDTL -20100713AQF
40	DWMRQ-LP	MERIDIAN MS	210.3	CP	BPTTL -20080627AAQ
40	W40BZ	TUPELO MS	185.6	CP	BPTTL -20090825AAA
40	WDSI-TV	CHATTANOOGA TN	245.7	LIC	BLCDDT -20051011ABS
39	WETU		134.9	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	NEW	MIDLAND CITY AL	BNPDTL -20100510ALM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WAAO-LD	ANDALUSIA AL	89.4	LIC	BLDTL -20100204AAK
40	W40CX-D	SELMA AL	149.6	CP	BNPDTL -20090831AAM
40	NEW	TROY AL	91.1	APP	BNPDTL -20090825ABI
40	WPAN	FORT WALTON BEACH FL	173.9	CP	BPCDT -19991029AGW
40	W40BU	PANAMA CITY FL	112.5	LIC	BLTTL -20060410AAW
40	WTWC-TV	TALLAHASSEE FL	164.6	LIC	BLCDDT -20100216ADC
40	WMGT-TV	MACON GA	243.3	LIC	BLCDDT -20070112AHJ
41	WDON-LP	DOTHAN AL	20.0	LIC	BLTT -19930122JE
41	NEW	ENTERPRISE AL	29.2	APP	BNPDTL -20100720AJY
39	WETU		132.9	APP	USERRECORD-01

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 35

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	W40CX-D	SELMA AL	BNPDTL -20090831AAM

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WAAO-LD	ANDALUSIA AL	94.7	LIC	BLDTL -20100204AAK
40	WBMA-LD	BIRMINGHAM AL	143.9	LIC	BLDTL -20110525ADM
40	NEW	MIDLAND CITY AL	149.6	APP	BNPDTL -20100510ALM
40	NEW	TROY AL	79.2	APP	BNPDTL -20090825ABI
40	NEW	TUSCALOOSA AL	172.9	APP	BNPDTL -20101012AAU
40	WPAN	FORT WALTON BEACH FL	195.2	CP	BPCDT -19991029AGW
40	W40BU	PANAMA CITY FL	227.5	LIC	BLTTL -20060410AAW
40	WTWC-TV	TALLAHASSEE FL	312.4	LIC	BLCDDT -20100216ADC
40	WMGT-TV	MACON GA	309.2	LIC	BLCDDT -20070112AHJ
40	WDBD	JACKSON MS	338.9	LIC	BLCDDT -20090612ADU
40	DWMRQ-LP	MERIDIAN MS	175.6	CP	BDFCDTL -20100713AQF
40	DWMRQ-LP	MERIDIAN MS	180.6	CP	BPTTL -20080627AAQ
40	WDSI-TV	CHATTANOOGA TN	367.4	LIC	BLCDDT -20051011ABS
41	NEW	MONTGOMERY AL	50.9	APP	BDCCDTL -20111004ABF
39	WETU		50.7	APP	USERRECORD-01

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 36

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	NEW	TROY AL	BNPDTL -20090825ABI

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	W39DQ-D	OPELIKA AL	78.7	CP	BNPDTL -20100429ACI
39	WETU-LP	WETUMPKA AL	57.0	LIC	BLTTL -19970206JC
40	WAAO-LD	ANDALUSIA AL	94.8	LIC	BLDTL -20100204AAK
40	WBMA-LD	BIRMINGHAM AL	176.1	LIC	BLDTL -20110525ADM
40	NEW	MIDLAND CITY AL	91.1	APP	BNPDTL -20100510ALM
40	W40CX-D	SELMA AL	79.2	CP	BNPDTL -20090831AAM
40	WPAN	FORT WALTON BEACH FL	210.2	CP	BPCDT -19991029AGW
40	W40BU	PANAMA CITY FL	194.9	LIC	BLTTL -20060410AAW
40	WTWC-TV	TALLAHASSEE FL	242.5	LIC	BLCDDT -20100216ADC
40	WMGT-TV	MACON GA	236.1	LIC	BLCDDT -20070112AHJ
40	WDSI-TV	CHATTANOOGA TN	354.6	LIC	BLCDDT -20051011ABS
41	NEW	MONTGOMERY AL	48.6	APP	BDCCDTL -20111004ABF
39	WETU		43.9	APP	USERRECORD-01

Total scenarios = 1

Result key: 31  
Scenario 1 Affected station 36  
Before Analysis

Results for: 40A AL TROY BNPDTL 20090825ABI APP

HAAT 170.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	221204	6686.0
not affected by terrain losses	221204	6684.0
lost to NTSC IX	0	0.0

lost to additional IX by ATV	624	112.0
lost to ATV IX only	624	112.0
lost to all IX	624	112.0

Potential Interfering Stations Included in above Scenario 1

40A AL ANDALUSIA	BLDTL	20100204AAK	LIC
40A AL SELMA	BNPDTL	20090831AAM	CP
40A FL TALLAHASSEE	BLCDDT	20100216ADC	LIC

#### After Analysis

Results for: 40A AL TROY BNPDTL 20090825ABI APP  
HAAT 170.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	221204	6686.0
not affected by terrain losses	221204	6684.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4745	114.9
lost to ATV IX only	4745	114.9
lost to all IX	4745	114.9

Potential Interfering Stations Included in above Scenario 1

40A AL ANDALUSIA	BLDTL	20100204AAK	LIC
40A AL SELMA	BNPDTL	20090831AAM	CP
40A FL TALLAHASSEE	BLCDDT	20100216ADC	LIC
39A	USERRECORD01		APP

Percent new IX = 1.8683%

Worst case new IX 1.8683% Scenario 1

#####

#### Analysis of Interference to Affected Station 37

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	NEW	TUSCALOOSA AL	BNPDTL -20101012AAU

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	126.9	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	126.9	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	126.9	CP	BPEDT -20100406AAQ
40	WBMA-LD	BIRMINGHAM AL	118.9	LIC	BLDTL -20110525ADM
40	W40CX-D	SELMA AL	172.9	CP	BNPDTL -20090831AAM
40	WPAN	FORT WALTON BEACH FL	330.1	CP	BPCDDT -19991029AGW
40	W40CY-D	CORINTH MS	192.9	CP	BNPDTL -20090902ABG
40	WDBD	JACKSON MS	237.6	LIC	BLCDDT -20090612ADU
40	DWMRQ-LP	MERIDIAN MS	105.9	CP	BDFCDTL -20100713AQF
40	DWMRQ-LP	MERIDIAN MS	112.6	CP	BPTTTL -20080627AAQ
40	W40BZ	TUPELO MS	126.8	CP	BPTTTL -20090825AAA
40	WDSI-TV	CHATTANOOGA TN	344.0	LIC	BLCDDT -20051011ABS
39	WETU		198.0	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 38

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	W41DM	COLUMBUS GA	BNPTTL -20000802ABZ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WSB-TV	ATLANTA GA	139.0	LIC	BLCDDT -20100129ADE
40	WMGT-TV	MACON GA	127.3	LIC	BLCDDT -20070112AHJ
41	WZDX	HUNTSVILLE AL	280.8	LIC	BLCDDT -20090706AEV
41	WEIQ	MOBILE AL	355.2	LIC	BLEDT -20101119AFA
41	WATC-DT	ATLANTA GA	168.3	LIC	BLEDT -20070912AAT
41	WATC-DT	ATLANTA GA	168.3	CP	BPEDT -20080619AIR
43	WUPA	ATLANTA GA	144.3	CP	BPCDDT -20110120ABO
43	WUPA	ATLANTA GA	137.1	LIC	BLCDDT -20020702AAJ
44	WGIQ	LOUISVILLE AL	109.8	LIC	BLEDT -20031121ANL
44	WHSB-TV	MONROE GA	137.1	LIC	BLCDDT -20040319AIE
44	WHSB-TV	MONROE GA	137.1	APP	BPCDDT -20080617ADV
44	WHSB-TV	MONROE GA	144.3	CP	BPCDDT -20110120ABU
45	WGNM	MACON GA	127.8	LIC	BLCDDT -20050621CRQ
48	WIYC	TROY AL	114.6	LIC	BLCDDT -20100127ADF
48	WUVG-DT	ATHENS GA	144.3	LIC	BLCDDT -20030805AJO
49	WXTX	COLUMBUS GA	15.9	LIC	BLCDDT -20060630ACY
39	WETU		132.4	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 39

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
46	W46DK	BIRMINGHAM AL	BLTT -20030311AIA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	0.0	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	0.0	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	0.0	CP	BPEDT -20100406AAQ
45	WPXH-TV	GADSDEN AL	54.9	LIC	BLCDDT -20020510AAL
46	W46DF-D	HAMILTON AL	122.4	LIC	BLDTL -20100104AAG
46	WHNT-DR	HUNTSVILLE AL	141.7	APP	BPRM -20080619ALW
46	WMCF-TV	MONTGOMERY AL	132.9	LIC	BLCDDT -20100329AFH
46	W46BU	TUSCALOOSA AL	83.9	CP	BDFCDTL -20110622AAP
46	W46BU	TUSCALOOSA AL	83.9	LIC	BLTT -19930202ID
47	W49AY	BIRMINGHAM AL	0.3	CP	BDISTTA -20080804AEH
47	W49AY	BIRMINGHAM AL	0.3	APP	BSTA -20110525AAW
47	W49AY	BIRMINGHAM AL	0.3	APP	BSTA -20110526ABI
48	WAFF	HUNTSVILLE AL	138.6	APP	BMPCDDT -20111017AHP
48	WAFF-DR	HUNTSVILLE AL	138.6	APP	BPRM -20080620AOO
48	WAFF	HUNTSVILLE AL	138.6	CP	BPCDDT -20081216BKI
50	WBRC	BIRMINGHAM AL	0.8	LIC	BLCDDT -20091005ACI
39	WETU		136.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 40

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	W49AY	BIRMINGHAM AL	BDISTTA -20080804AEH

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	0.3	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	0.3	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	0.3	CP	BPEDT -20100406AAQ
45	WPXH-TV	GADSDEN AL	55.1	LIC	BLCDT -20020510AAL
46	W46DK	BIRMINGHAM AL	0.3	LIC	BLTT -20030311AIA
46	WMCF-TV	MONTGOMERY AL	133.0	LIC	BLCDT -20100329AFH
47	WOIL-LP	TALLADEGA AL	56.4	LIC	BLTTTL -19950531IR
47	WOIL-LP	TALLADEGA AL	64.0	CP	BDFCDTA -20110412AAE
47	NEW	TUSCALOOSA AL	126.7	APP	BNPDTL -20101012AAW
47	WPCT	PANAMA CITY BEACH FL	379.6	LIC	BLCDT -20100826AEX
47	WLJT-DT	LEXINGTON TN	296.3	LIC	BLEDT -20080219BJY
50	WBRC	BIRMINGHAM AL	1.1	LIC	BLCDT -20091005ACI
62	W62BG	BIRMINGHAM AL	1.3	LIC	BLTT -19880226IF
39	WETU		136.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 41

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	W49AY	BIRMINGHAM AL	BSTA -20110525AAW

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	0.3	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	0.3	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	0.3	CP	BPEDT -20100406AAQ
45	WPXH-TV	GADSDEN AL	55.1	LIC	BLCDT -20020510AAL
46	W46DK	BIRMINGHAM AL	0.3	LIC	BLTT -20030311AIA
46	WMCF-TV	MONTGOMERY AL	133.0	LIC	BLCDT -20100329AFH
47	WOIL-LP	TALLADEGA AL	56.4	LIC	BLTTTL -19950531IR
47	WOIL-LP	TALLADEGA AL	64.0	CP	BDFCDTA -20110412AAE
47	NEW	TUSCALOOSA AL	126.7	APP	BNPDTL -20101012AAW
47	WPCT	PANAMA CITY BEACH FL	379.6	LIC	BLCDT -20100826AEX
47	WLJT-DT	LEXINGTON TN	296.3	LIC	BLEDT -20080219BJY
50	WBRC	BIRMINGHAM AL	1.1	LIC	BLCDT -20091005ACI
62	W62BG	BIRMINGHAM AL	1.3	LIC	BLTT -19880226IF
39	WETU		136.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 42

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
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47 W49AY BIRMINGHAM AL BSTA -20110526ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	0.3	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	0.3	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	0.3	CP	BPEDT	-20100406AAQ
45	WPXH-TV	GADSDEN AL	55.1	LIC	BLCDT	-20020510AAL
46	W46DK	BIRMINGHAM AL	0.3	LIC	BLTT	-20030311AIA
46	WMCF-TV	MONTGOMERY AL	133.0	LIC	BLCDT	-20100329AFH
47	WOIL-LP	TALLADEGA AL	56.4	LIC	BLTTL	-19950531IR
47	WOIL-LP	TALLADEGA AL	64.0	CP	BDFCDTA	-20110412AAE
47	NEW	TUSCALOOSA AL	126.7	APP	BNPDTL	-20101012AAW
47	WPCT	PANAMA CITY BEACH FL	379.6	LIC	BLCDT	-20100826AEX
47	WLJT-DT	LEXINGTON TN	296.3	LIC	BLEDT	-20080219BJY
50	WBRC	BIRMINGHAM AL	1.1	LIC	BLCDT	-20091005ACI
62	W62BG	BIRMINGHAM AL	1.3	LIC	BLTT	-19880226IF
39	WETU		136.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	W47DK	ENTERPRISE AL	BNPTTL	-20000828ANW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
44	WGIQ	LOUISVILLE AL	58.8	LIC	BLEDT	-20031121ANL
46	WMCF-TV	MONTGOMERY AL	125.5	LIC	BLCDT	-20100329AFH
47	W30BD	EUFAULA AL	91.7	APP	BDISDTL	-20110616AAC
47	WPCT	PANAMA CITY BEACH FL	126.1	LIC	BLCDT	-20100826AEX
48	WIYC	TROY AL	83.4	LIC	BLCDT	-20100127ADF
48	WFBD	DESTIN FL	91.0	LIC	BLCDT	-20050906AAT
49	WAWD	FORT WALTON BEACH FL	137.1	LIC	BLCDT	-20100429AAK
51	WBIF	MARIANNA FL	95.5	LIC	BLCDT	-20091201ASB
62	W62DL	ENTERPRISE AL	3.8	CP	BNPTT	-20000830AYA
39	WETU		120.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	WOIL-LP	TALLADEGA AL	BLTTL	-19950531IR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WBIQ-DR	BIRMINGHAM AL	56.2	APP	BPRM	-20091215AFU
39	WBIQ	BIRMINGHAM AL	56.2	APP	BMPEDT	-20110922ACV
39	WBIQ	BIRMINGHAM AL	56.2	CP	BPEDT	-20100406AAQ
45	WPXH-TV	GADSDEN AL	58.5	LIC	BLCDT	-20020510AAL

46	WMCF-TV	MONTGOMERY AL	112.0	LIC	BLCDT	-20100329AFH
47	W49AY	BIRMINGHAM AL	56.4	CP	BDISTTA	-20080804AEH
47	W49AY	BIRMINGHAM AL	56.4	APP	BSTA	-20110525AAW
47	W49AY	BIRMINGHAM AL	56.4	APP	BSTA	-20110526ABI
47	W46CF	MOULTON AL	152.1	APP	BDISTTL	-20060324AAB
47	WPCT	PANAMA CITY BEACH FL	361.1	LIC	BLCDT	-20100826AEX
47	WLJT-DT	LEXINGTON TN	336.1	LIC	BLEDT	-20080219BJY
50	WBRC	BIRMINGHAM AL	55.6	LIC	BLCDT	-20091005ACI
39	WETU		119.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 45

## Analysis of current record

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

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	W38EL-D	GREENVILLE AL	52.6	CP	BNPDTL -20090825BOV
38	W38FC-D	MONTGOMERY AL	5.5	CP	BNPDTL -20091026ABB
39	WBIQ-DR	BIRMINGHAM AL	136.6	APP	BPRM -20091215AFU
39	WBIQ	BIRMINGHAM AL	136.6	APP	BMPEDT -20110922ACV
39	WBIQ	BIRMINGHAM AL	136.6	CP	BPEDT -20100406AAQ
39	W39DQ-D	OPELIKA AL	86.8	CP	BNPDTL -20100429ACI
39	WSB-TV	ATLANTA GA	239.6	LIC	BLCDT -20100129ADE
39	WLOX-DR	BILOXI MS	320.4	APP	BPRM -20090710AUS
39	WLOX	BILOXI MS	320.4	LIC	BLCDT -20091217AEF
40	W40CX-D	SELMA AL	50.7	CP	BNPDTL -20090831AAM
40	NEW	TROY AL	43.9	APP	BNPDTL -20090825ABI

Total scenarios = 9

Result key: 32  
Scenario 1 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3116	133.1
lost to ATV IX only	3116	133.1
lost to all IX	3116	133.1

## Potential Interfering Stations Included in above Scenario 1

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC

Result key: 33  
Scenario 2 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3738	215.3
lost to ATV IX only	3738	215.3
lost to all IX	3738	215.3

Potential Interfering Stations Included in above Scenario 2

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP

Result key: 34  
Scenario 3 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3587	185.0
lost to ATV IX only	3587	185.0
lost to all IX	3587	185.0

Potential Interfering Stations Included in above Scenario 3

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC

Result key: 35  
Scenario 4 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3738	215.3
lost to ATV IX only	3738	215.3
lost to all IX	3738	215.3

Potential Interfering Stations Included in above Scenario 4

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP

Result key: 36  
Scenario 5 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3587	185.0
lost to ATV IX only	3587	185.0
lost to all IX	3587	185.0

Potential Interfering Stations Included in above Scenario 5

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPRM	20091215AFU	APP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC

Result key: 37  
Scenario 6 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3280	165.4
lost to ATV IX only	3280	165.4
lost to all IX	3280	165.4

Potential Interfering Stations Included in above Scenario 6

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP

Result key: 38  
Scenario 7 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3129	134.1
lost to ATV IX only	3129	134.1
lost to all IX	3129	134.1

Potential Interfering Stations Included in above Scenario 7

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BMPEDT	20110922ACV	APP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC

Result key: 39  
Scenario 8 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3267	165.4
lost to ATV IX only	3267	165.4
lost to all IX	3267	165.4

Potential Interfering Stations Included in above Scenario 8

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC
40A AL TROY	BNPDTL	20090825ABI	APP

Result key: 40  
Scenario 9 Affected station 45  
Before Analysis

Results for: 39A USERRECORD01 APP

HAAT 176.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	317653	3815.9
not affected by terrain losses	317643	3813.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3116	133.1
lost to ATV IX only	3116	133.1
lost to all IX	3116	133.1

Potential Interfering Stations Included in above Scenario 9

38A AL GREENVILLE	BNPDTL	20090825BOV	CP
38A AL MONTGOMERY	BNPDTL	20091026ABB	CP
39A AL BIRMINGHAM	BPEDT	20100406AAQ	CP
39A AL OPELIKA	BNPDTL	20100429ACI	CP
39A GA ATLANTA	BLCDT	20100129ADE	LIC

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