

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: 05-13-2015 Time: 14:33:20

Record Selected for Analysis

WTZT USERRECORD-01 US  
Channel 11 ERP 1.1 kW HAAT 511. m RCAMSL 00743 m FULL SERVICE MASK  
Latitude 034-44-13 Longitude 0086-31-59  
Status APP Zone 2 Border Site number: 01  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility (site # 01) meets maximum height/power limits

Site number	1			
Azimuth	ERP	HAAT	48.0	dBu F(50,90)
(Deg)	(kW)	(m)		(km)
0.0	1.100	513.3		67.199
45.0	1.100	493.1		65.796
90.0	1.100	507.7		66.817
135.0	1.100	498.9		66.207
180.0	1.100	491.7		65.695
225.0	1.100	550.3		69.174
270.0	1.100	533.7		68.394
315.0	1.100	499.3		66.231

Contour Overlap to Proposed Station

Station  
WTZT-CD 11 ATHENS AL BLDVA20120221ABI

Station inside contour of Digital LPTV station  
WTZT 11 USERRECORD01

Station  
WTZT-CD 11 ATHENS AL BPDVA20130508AIV

Station inside contour of Digital LPTV station  
WTZT 11 USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

## Checks to Site Number 01

Proposed station is OK toward AM broadcast stations

## Start of Interference Analysis

Stations Potentially Affected by	Proposed Station
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100



# Analysis of Interference to Affected Station 1

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WBIQ	BIRMINGHAM AL	BLEDT -20140612ABA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	WJSU-TV	ANNISTON AL	38.5	LIC	BLCDT -20050222ACG
10	WDIQ	DOZIER AL	218.0	LIC	BLEDT -20091006ADJ
10	WALB	ALBANY GA	365.6	LIC	BLCDT -20090622AAW
10	WXIA-TV	ATLANTA GA	231.1	LIC	BLCDT -20040302AAO
10	WMAB-TV	MISSISSIPPI STATE MS	217.9	LIC	BLEDT -20090612AAH
10	WBIR-TV	KNOXVILLE TN	383.5	LIC	BLCDT -20090619ADG
10	WSMV-TV	NASHVILLE TN	295.3	LIC	BLCDT -20021029AAV
11	WTVM	COLUMBUS GA	228.3	LIC	BLCDT -20131113BGN
11	WTOK-TV	MERIDIAN MS	217.8	LIC	BLCDT -20120203AAH
11	WTZT		141.5	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 2

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WXFL-LD	FLORENCE, ETC. AL	BLDVL -20110525AEW

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WBIQ	BIRMINGHAM AL	166.7	LIC	BLEDT -20140612ABA
10	WDIQ	DOZIER AL	380.2	LIC	BLEDT -20091006ADJ
10	WXIA-TV	ATLANTA GA	327.9	LIC	BLCDT -20040302AAO
10	WMAB-TV	MISSISSIPPI STATE MS	210.9	LIC	BLEDT -20090612AAH
10	WBIR-TV	KNOXVILLE TN	363.4	LIC	BLCDT -20090619ADG
10	WSMV-TV	NASHVILLE TN	165.6	LIC	BLCDT -20021029AAV
11	WTZT		104.1	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 3

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WSMV-TV	NASHVILLE TN	BLCDT -20021029AAV

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	WNIN	EVANSVILLE IN	207.9	LIC	BLEDT -20090612AGN
09	WTVC	CHATTANOOGA TN	177.2	LIC	BLCDT -20090914ABU

10	WBIQ	BIRMINGHAM AL	295.3	LIC	BLEDT	-20140612ABA
10	WXIA-TV	ATLANTA GA	351.4	LIC	BLCDT	-20040302AAO
10	WTHI-TV	TERRE HAUTE IN	347.9	LIC	BLCDT	-20090622ACG
10	WMAB-TV	MISSISSIPPI STATE MS	373.4	LIC	BLEDT	-20090612AAH
10	WBIR-TV	KNOXVILLE TN	263.3	LIC	BLCDT	-20090619ADG
11	WTZT		158.9	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 4

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WBMA-LD	BIRMINGHAM AL	BDISDVL	-20090323ACM

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WBIQ	BIRMINGHAM AL	8.6	LIC	BLEDT	-20140612ABA
11	WTVM-DR	COLUMBUS GA	232.4	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	231.6	LIC	BLCDT	-20131113BGN
11	WTOK-TV	MERIDIAN MS	209.2	LIC	BLCDT	-20120203AAH
11	WTZT		147.6	APP	USERRECORD-01	

Total scenarios = 3

Result key: 1  
Scenario 1 Affected station 4  
Before Analysis

Results for: 11A AL BIRMINGHAM BDISDVL 20090323ACM CP  
HAAT 276.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	826817	5746.5
not affected by terrain losses	826092	5725.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24149	322.6
lost to ATV IX only	24149	322.6
lost to all IX	24149	322.6

## Potential Interfering Stations Included in above Scenario 1

10A AL BIRMINGHAM	BLEDT	20140612ABA	LIC
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC

## After Analysis

Results for: 11A AL BIRMINGHAM BDISDVL 20090323ACM CP  
HAAT 276.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	826817	5746.5
not affected by terrain losses	826092	5725.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24328	323.6
lost to ATV IX only	24328	323.6
lost to all IX	24328	323.6

Potential Interfering Stations Included in above Scenario 1

10A AL BIRMINGHAM	BLEDT	20140612ABA	LIC
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0223%

Result key: 2  
 Scenario 2 Affected station 4  
 Before Analysis

Results for: 11A AL BIRMINGHAM BDISDVL 20090323ACM CP  
 HAAT 276.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	826817	5746.5
not affected by terrain losses	826092	5725.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24589	339.5
lost to ATV IX only	24589	339.5
lost to all IX	24589	339.5

Potential Interfering Stations Included in above Scenario 2

10A AL BIRMINGHAM	BLEDT	20140612ABA	LIC
11A GA COLUMBUS	BPRM	20080620AOM	APP
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC

After Analysis

Results for: 11A AL BIRMINGHAM BDISDVL 20090323ACM CP  
 HAAT 276.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	826817	5746.5
not affected by terrain losses	826092	5725.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24768	340.5
lost to ATV IX only	24768	340.5
lost to all IX	24768	340.5

Potential Interfering Stations Included in above Scenario 2

10A AL BIRMINGHAM	BLEDT	20140612ABA	LIC
11A GA COLUMBUS	BPRM	20080620AOM	APP
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0223%

Result key: 3  
 Scenario 3 Affected station 4  
 Before Analysis

Results for: 11A AL BIRMINGHAM BDISDVL 20090323ACM CP  
 HAAT 276.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	826817	5746.5

not affected by terrain losses	826092	5725.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24149	322.6
lost to ATV IX only	24149	322.6
lost to all IX	24149	322.6

Potential Interfering Stations Included in above Scenario 3

10A AL BIRMINGHAM	BLEDT	20140612ABA	LIC
11A GA COLUMBUS	BLCDDT	20131113BGN	LIC
11A MS MERIDIAN	BLCDDT	20120203AAH	LIC

#### After Analysis

Results for: 11A AL BIRMINGHAM BDISDVL 20090323ACM CP

HAAT 276.0 m, ATV ERP 0.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	826817	5746.5
not affected by terrain losses	826092	5725.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24328	323.6
lost to ATV IX only	24328	323.6
lost to all IX	24328	323.6

Potential Interfering Stations Included in above Scenario 3

10A AL BIRMINGHAM	BLEDT	20140612ABA	LIC
11A GA COLUMBUS	BLCDDT	20131113BGN	LIC
11A MS MERIDIAN	BLCDDT	20120203AAH	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0223%

Worst case new IX 0.0223% Scenario 2

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#### Analysis of Interference to Affected Station 5

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
11	WTVM-DR	COLUMBUS GA	BPRM -20080620AOM

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WDIQ	DOZIER AL	174.5	LIC	BLEDT -20091006ADJ
10	WALB	ALBANY GA	140.3	LIC	BLCDDT -20090622AAW
10	WXIA-TV	ATLANTA GA	164.7	LIC	BLCDDT -20040302AAO
11	WTVM	COLUMBUS GA	1.1	LIC	BLCDDT -20131113BGN
11	WTOC-TV	SAVANNAH GA	323.9	LIC	BLCDDT -20090622ABP
11	WTOK-TV	MERIDIAN MS	367.4	LIC	BLCDDT -20120203AAH
12	WSFA	MONTGOMERY AL	135.8	LIC	BLCDDT -20090622ABN
12	WFXL	ALBANY GA	140.3	LIC	BLCDDT -20070725AFF
11	WTZT		313.6	APP	USERRECORD-01

Total scenarios = 1

Result key: 4  
Scenario 1 Affected station 5  
Before Analysis

Results for: 11A GA COLUMBUS BPRM 20080620AOM APP  
HAAT 507.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1457877	46626.7
not affected by terrain losses	1360766	44679.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1213886	38886.6
lost to ATV IX only	1213886	38886.6
lost to all IX	1213886	38886.6

Potential Interfering Stations Included in above Scenario 1

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC

After Analysis

Results for: 11A GA COLUMBUS BPRM 20080620AOM APP  
HAAT 507.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1457877	46626.7
not affected by terrain losses	1360766	44679.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1213891	38887.6
lost to ATV IX only	1213891	38887.6
lost to all IX	1213891	38887.6

Potential Interfering Stations Included in above Scenario 1

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0034%

Worst case new IX 0.0034% Scenario 1

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist (km)	Status	Application	Ref. No.
10	WBIQ	BIRMINGHAM AL	228.3	LIC	BLEDT	-20140612ABA
10	WDIQ	DOZIER AL	173.4	LIC	BLEDT	-20091006ADJ
10	WALB	ALBANY GA	140.7	LIC	BLCDT	-20090622AAW
10	WXIA-TV	ATLANTA GA	165.2	LIC	BLCDT	-20040302AAO
11	WTVM-DR	COLUMBUS GA	1.1	APP	BPRM	-20080620AOM
11	WTOC-TV	SAVANNAH GA	325.0	LIC	BLCDT	-20090622ABP
11	WTOK-TV	MERIDIAN MS	366.3	LIC	BLCDT	-20120203AAH
12	WSFA	MONTGOMERY AL	134.7	LIC	BLCDT	-20090622ABN
12	WFXL	ALBANY GA	140.7	LIC	BLCDT	-20070725AFF
11	WTZT		313.3	APP	USERRECORD-01	

Total scenarios = 3

Result key: 5  
Scenario 1 Affected station 6  
Before Analysis

Results for: 11A GA COLUMBUS            BLCDT            20131113BGN    LIC  
HAAT 554.0 m, ATV ERP 31.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1368673	45221.4
not affected by terrain losses	1279351	43662.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88818	2810.2
lost to ATV IX only	88818	2810.2
lost to all IX	88818	2810.2

Potential Interfering Stations Included in above Scenario 1

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC

After Analysis

Results for: 11A GA COLUMBUS            BLCDT            20131113BGN    LIC  
HAAT 554.0 m, ATV ERP 31.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1368673	45221.4
not affected by terrain losses	1279351	43662.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	89546	2820.0
lost to ATV IX only	89546	2820.0
lost to all IX	89546	2820.0

Potential Interfering Stations Included in above Scenario 1

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA SAVANNAH	BLCDT	20090622ABP	LIC



11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0611%

Result key: 6  
 Scenario 2 Affected station 6  
 Before Analysis

Results for: 11A GA COLUMBUS BLCDT 20131113BGN LIC  
 HAAT 554.0 m, ATV ERP 31.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1368673	45221.4
not affected by terrain losses	1279351	43662.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1146189	37945.7
lost to ATV IX only	1146189	37945.7
lost to all IX	1146189	37945.7

Potential Interfering Stations Included in above Scenario 2

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA COLUMBUS	BPRM	20080620AOM	APP
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC

After Analysis

Results for: 11A GA COLUMBUS BLCDT 20131113BGN LIC  
 HAAT 554.0 m, ATV ERP 31.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1368673	45221.4
not affected by terrain losses	1279351	43662.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1146421	37948.6
lost to ATV IX only	1146421	37948.6
lost to all IX	1146421	37948.6

Potential Interfering Stations Included in above Scenario 2

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA COLUMBUS	BPRM	20080620AOM	APP
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC
11A	USERRECORD01		APP

Percent new IX = 0.1742%

Result key: 7  
 Scenario 3 Affected station 6  
 Before Analysis

Results for: 11A GA COLUMBUS BLCDT 20131113BGN LIC

HAAT 554.0 m, ATV ERP 31.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1368673	45221.4
not affected by terrain losses	1279351	43662.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88818	2810.2
lost to ATV IX only	88818	2810.2
lost to all IX	88818	2810.2

Potential Interfering Stations Included in above Scenario 3

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC

#### After Analysis

Results for: 11A GA COLUMBUS BLCDT 20131113BGN LIC

HAAT 554.0 m, ATV ERP 31.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1368673	45221.4
not affected by terrain losses	1279351	43662.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	89546	2820.0
lost to ATV IX only	89546	2820.0
lost to all IX	89546	2820.0

Potential Interfering Stations Included in above Scenario 3

10A AL DOZIER	BLEDT	20091006ADJ	LIC
10A GA ALBANY	BLCDT	20090622AAW	LIC
10A GA ATLANTA	BLCDT	20040302AAO	LIC
11A GA SAVANNAH	BLCDT	20090622ABP	LIC
11A MS MERIDIAN	BLCDT	20120203AAH	LIC
12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA ALBANY	BLCDT	20070725AFF	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0611%

Worst case new IX 0.1742% Scenario 2

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Analysis of Interference to Affected Station 7

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11DD-D	HARTWELL & ROYSTON GA	BLDTV	-20091008ACI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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11	WTVM-DR	COLUMBUS GA	279.5	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	280.4	LIC	BLCDDT	-20131113BGN
11	WTOC-TV	SAVANNAH GA	291.2	LIC	BLCDDT	-20090622ABP
11	W11AX	BAT CAVE, ETC. NC	139.0	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	126.5	LIC	BLDDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	140.0	LIC	BLDDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	231.5	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	112.0	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	112.0	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	131.1	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	123.5	LIC	BLDDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	246.5	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	179.4	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	179.4	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	179.4	APP	BSTA	-20130816ADK
11	WTZT		332.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 8

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
11	W11DJ-D	GLASGOW KY	BMPDVL -20140729AAB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WSMV-TV	NASHVILLE TN	129.9	LIC	BLCDDT -20021029AAV
11	WPXS	MOUNT VERNON IL	316.0	APP	BLANK -0000001050
11	WLFI-TV	LAFAYETTE IN	353.3	LIC	BLCDDT -20040520AIX
11	WHAS-TV	LOUISVILLE KY	132.6	LIC	BLCDDT -20100628AWQ
11	WJHL-TV	JOHNSON CITY TN	380.8	LIC	BLCDDT -20100910AAC
11	W11BD	LEBANON TN	112.8	CP	BDFCDVL -20090824AMH
11	W11BD	LEBANON TN	112.8	LIC	BLTVL -19870219IA
11	WTZT		276.7	APP	USERRECORD-01

Proposal causes no interference

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#### Analysis of Interference to Affected Station 9

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
11	WHAS-TV	LOUISVILLE KY	BLCDDT -20100628AWQ

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WTHI-TV	TERRE HAUTE IN	165.7	LIC	BLCDDT -20090622ACG
11	WPXS	MOUNT VERNON IL	317.6	APP	BLANK -0000001050
11	WLFI-TV	LAFAYETTE IN	235.3	LIC	BLCDDT -20040520AIX
11	WTOL	TOLEDO OH	424.2	LIC	BLCDDT -20090622ABU
11	WJHL-TV	JOHNSON CITY TN	391.2	LIC	BLCDDT -20100910AAC

12	WKRC-TV	CINCINNATI OH	144.1	LIC	BLCDT	-20090622AFI
11	WTZT		406.9	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 10

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WTOK-TV	MERIDIAN MS	BLCDT	-20120203AAH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WBIQ	BIRMINGHAM AL	217.8	LIC	BLEDT	-20140612ABA
10	WMAB-TV	MISSISSIPPI STATE MS	121.9	LIC	BLEDT	-20090612AAH
11	WTVM-DR	COLUMBUS GA	367.4	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	366.3	LIC	BLCDT	-20131113BGN
11	KMLU	COLUMBIA LA	317.9	LIC	BLCDT	-20121106AAT
11	WYES-TV	NEW ORLEANS LA	289.7	LIC	BLEDT	-20090818AAE
12	WJTV	JACKSON MS	161.3	LIC	BLCDT	-20111014ABR
11	WTZT		334.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 11

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WEBU-LP	WEBB MS	BDFCDVL	-20090601AJS

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WMAB-TV	MISSISSIPPI STATE MS	108.9	LIC	BLEDT	-20090612AAH
11	KMLU	COLUMBIA LA	274.0	LIC	BLCDT	-20121106AAT
11	WTOK-TV	MERIDIAN MS	223.6	LIC	BLCDT	-20120203AAH
12	WPRQ-LD	CLARKSDALE MS	50.9	LIC	BLDVL	-20110531AFF
11	WTZT		333.0	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 12

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WEBU-LP	WEBB MS	BLTVL	-19880822IF

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WMAB-TV	MISSISSIPPI STATE MS	128.5	LIC	BLEDT	-20090612AAH

11	KMLU	COLUMBIA LA	252.1	LIC	BLCDDT	-20121106AAT
11	WTOK-TV	MERIDIAN MS	236.6	LIC	BLCDDT	-20120203AAH
11	WTZT		360.7	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 13

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11AX	BAT CAVE, ETC. NC	BLTTV	-19800501IB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AP	MARION, ETC. NC	34.8	LIC	BLTTV	-19800428IN
11	WTOC-TV	SAVANNAH GA	384.5	LIC	BLCDDT	-20090622ABP
11	W11AN-D	BRYSON CITY NC	105.2	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	60.5	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	142.2	LIC	BLEDT	-20101222ABA
11	WTVI	DURHAM NC	337.6	LIC	BMLCDDT	-20120814AAG
11	W11AJ	FRANKLIN NC	123.8	CP	BDFCDDT	-20120504AAA
11	W11AJ	FRANKLIN NC	123.8	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	141.1	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	18.3	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	111.8	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	134.5	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	134.5	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	134.5	APP	BSTA	-20130816ADK
12	W12AQ	BLACK MOUNTAIN NC	22.5	LIC	BLTTV	-1804
11	WTZT		396.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 14

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11AN-D	BRYSON CITY NC	BLDTV	-20120625AAP

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	14.6	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	14.6	LIC	BLDTV	-20120622ABJ
10	WBIR-TV	KNOXVILLE TN	84.0	LIC	BLCDDT	-20090619ADG
11	WTVM-DR	COLUMBUS GA	362.5	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	363.1	LIC	BLCDDT	-20131113BGN
11	W11DD-D	HARTWELL & ROYSTON GA	126.5	LIC	BLDTV	-20091008ACI
11	W11AX	BAT CAVE, ETC. NC	105.2	LIC	BLTTV	-19800501IB
11	W11AU-D	CANTON, ETC. NC	51.1	LIC	BLDTV	-20110502ABS

11	WTVI	CHARLOTTE NC	246.7	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	28.0	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	28.0	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	37.3	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	106.9	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	163.9	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	53.1	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	53.1	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	53.1	APP	BSTA	-20130816ADK
12	W12DK-D	YOUNG HARRIS GA	66.9	LIC	BLDTV	-20091208ACF
12	W12AR	WAYNESVILLE, ETC. NC	36.2	CP	BDFCDTV	-20120706ABR
12	W12AR	WAYNESVILLE, ETC. NC	36.2	LIC	BLTTV	-4877
11	WTZT		292.6	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 15

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11AU-D	CANTON, ETC. NC	BLDTV	-20110502ABS

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	40.1	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	40.1	LIC	BLDTV	-20120622ABJ
10	W10AD-D	MONTREAT NC	50.5	LIC	BLDTV	-20120622ABR
10	WBIR-TV	KNOXVILLE TN	105.3	LIC	BLCDDT	-20090619ADG
11	W11DD-D	HARTWELL & ROYSTON GA	140.0	LIC	BLDTV	-20091008ACI
11	W11AX	BAT CAVE, ETC. NC	60.5	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	51.1	LIC	BLDTV	-20120625AAP
11	WTVI	CHARLOTTE NC	202.2	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	76.2	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	76.2	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	88.4	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	68.5	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	117.7	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	74.2	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	74.2	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	74.2	APP	BSTA	-20130816ADK
12	W12AQ	BLACK MOUNTAIN NC	51.1	CP	BDFCDTV	-20120622AAG
12	W12CI	HOT SPRINGS NC	40.3	CP	BDFCDTV	-20120622AAC
12	W12CI	HOT SPRINGS NC	40.3	LIC	BLTTV	-19901224JI
12	W12AR	WAYNESVILLE, ETC. NC	15.6	CP	BDFCDTV	-20120706ABR
12	W12AR	WAYNESVILLE, ETC. NC	15.6	LIC	BLTTV	-4877
11	WTZT		342.9	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 16

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11AJ	FRANKLIN NC	BDFCDTV	-20120504AAA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	42.6	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	42.6	LIC	BLDTV	-20120622ABJ
10	WBIR-TV	KNOXVILLE TN	98.3	LIC	BLCDDT	-20090619ADG
11	WTVM-DR	COLUMBUS GA	335.2	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	335.8	LIC	BLCDDT	-20131113BGN
11	W11DD-D	HARTWELL & ROYSTON GA	112.0	LIC	BLDTV	-20091008ACI
11	W11AX	BAT CAVE, ETC. NC	123.8	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	28.0	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	76.2	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	262.3	LIC	BLEDT	-20101222ABA
11	W11AQ	ROBBINSVILLE, ETC. NC	21.8	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	121.9	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	191.4	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	71.8	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	71.8	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	71.8	APP	BSTA	-20130816ADK
12	W12DK-D	YOUNG HARRIS GA	38.9	LIC	BLDTV	-20091208ACF
12	W12AR	WAYNESVILLE, ETC. NC	60.6	CP	BDFCDTV	-20120706ABR
11	WTZT		273.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 17

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11AJ	FRANKLIN NC	BLTTV	-19811211IC

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	42.6	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	42.6	LIC	BLDTV	-20120622ABJ
10	WBIR-TV	KNOXVILLE TN	98.3	LIC	BLCDDT	-20090619ADG
11	WTVM-DR	COLUMBUS GA	335.2	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	335.8	LIC	BLCDDT	-20131113BGN
11	W11DD-D	HARTWELL & ROYSTON GA	112.0	LIC	BLDTV	-20091008ACI
11	W11AX	BAT CAVE, ETC. NC	123.8	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	28.0	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	76.2	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	262.3	LIC	BLEDT	-20101222ABA
11	W11AQ	ROBBINSVILLE, ETC. NC	21.8	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	121.9	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	191.4	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	71.8	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	71.8	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	71.8	APP	BSTA	-20130816ADK
12	W12DK-D	YOUNG HARRIS GA	38.9	LIC	BLDTV	-20091208ACF
11	WTZT		273.2	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.
11	W11AQ	ROBBINSVILLE, ETC. NC	BLTTV	-19821008IB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	49.6	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	49.6	LIC	BLDTV	-20120622ABJ
10	WBIR-TV	KNOXVILLE TN	84.1	LIC	BLCDDT	-20090619ADG
11	WTVM-DR	COLUMBUS GA	338.5	APP	BPRM	-20080620AOM
11	WTVM	COLUMBUS GA	339.1	LIC	BLCDDT	-20131113BGN
11	WHAS-TV	LOUISVILLE KY	389.8	LIC	BLCDDT	-20100628AWQ
11	W11AX	BAT CAVE, ETC. NC	141.1	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	37.3	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	88.4	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	281.4	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	21.8	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	21.8	LIC	BLTTV	-19811211IC
11	W11AH-D	TRYON & COLUMBUS NC	140.9	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	198.5	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	62.7	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	62.7	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	62.7	APP	BSTA	-20130816ADK
12	W12DK-D	YOUNG HARRIS GA	42.6	LIC	BLDTV	-20091208ACF
11	WTZT		255.8	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 19

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11AH-D	TRYON & COLUMBUS NC	BLDTV	-20101208AAQ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AP	MARION, ETC. NC	49.7	LIC	BLTTV	-19800428IN
10	W10AD-D	MONTREAT NC	41.4	LIC	BLDTV	-20120622ABR
10	W10AJ	GREENVILLE SC	39.4	LIC	BLTTV	-3015
11	W11DD-D	HARTWELL & ROYSTON GA	123.5	LIC	BLDTV	-20091008ACI
11	WTOC-TV	SAVANNAH GA	366.5	LIC	BLCDDT	-20090622ABP
11	W11AX	BAT CAVE, ETC. NC	18.3	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	106.9	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	68.5	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	140.5	LIC	BLEDT	-20101222ABA
11	WTVI	DURHAM NC	338.9	LIC	BMLCDDT	-20120814AAG
11	W11AJ	FRANKLIN NC	121.9	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	121.9	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	140.9	LIC	BLTTV	-19821008IB
11	WJHL-TV	JOHNSON CITY TN	129.9	LIC	BLCDDT	-20100910AAC
11	WJDP-LD	PIGEON FORGE TN	142.4	CP	BPDVL	-20130826AHY
11	WJDP-LD	PIGEON FORGE TN	142.4	LIC	BLDVL	-20110405ABJ
11	WJDP-LD	PIGEON FORGE TN	142.4	APP	BSTA	-20130816ADK



12	W12AQ	BLACK MOUNTAIN NC	40.5	CP	BDFCDTV	-20120622AAG
12	W12AQ	BLACK MOUNTAIN NC	40.3	LIC	BLTTV	-1804
11	WTZT		394.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 20

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	W11BD	LEBANON TN	BDFCDVL	-20090824AMH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WSMV-TV	NASHVILLE TN	52.0	LIC	BLCDDT	-20021029AAV
11	WPXS	MOUNT VERNON IL	384.1	APP	BLANK	-0000001050
11	W11DJ-D	GLASGOW KY	112.8	CP MOD	BMPDVL	-20140729AAB
11	WHAS-TV	LOUISVILLE KY	242.4	LIC	BLCDDT	-20100628AWQ
11	WJHL-TV	JOHNSON CITY TN	372.8	LIC	BLCDDT	-20100910AAC
11	WETV-LP	MURFREESBORO TN	41.4	LIC	BLTVL	-20000203AAU
11	WTZT		164.6	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.
11	W11BD	LEBANON TN	BLTVL	-19870219IA

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WSMV-TV	NASHVILLE TN	53.5	LIC	BLCDDT	-20021029AAV
11	WPXS	MOUNT VERNON IL	385.2	APP	BLANK	-0000001050
11	WHAS-TV	LOUISVILLE KY	242.1	LIC	BLCDDT	-20100628AWQ
11	WJHL-TV	JOHNSON CITY TN	371.4	LIC	BLCDDT	-20100910AAC
11	WETV-LP	MURFREESBORO TN	41.8	LIC	BLTVL	-20000203AAU
11	WTZT		164.8	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.
11	WETV-LP	MURFREESBORO TN	BLTVL	-20000203AAU

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WSMV-TV	NASHVILLE TN	54.2	LIC	BLCDDT	-20021029AAV
11	WHAS-TV	LOUISVILLE KY	283.7	LIC	BLCDDT	-20100628AWQ
11	WJHL-TV	JOHNSON CITY TN	387.4	LIC	BLCDDT	-20100910AAC
11	W11BD	LEBANON TN	41.4	CP	BDFCDVL	-20090824AMH
11	W11BD	LEBANON TN	41.8	LIC	BLTVL	-19870219IA
12	WDEF-TV	CHATTANOOGA TN	124.4	LIC	BLCDDT	-20090225ABO
11	WTZT		123.3	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 23

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WJDP-LD	PIGEON FORGE TN	BPDVL	-20130826AHY

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	46.3	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	46.3	LIC	BLDTV	-20120622ABJ
10	WBIR-TV	KNOXVILLE TN	32.6	LIC	BLCDDT	-20090619ADG
11	W11DD-D	HARTWELL & ROYSTON GA	179.4	LIC	BLDTV	-20091008ACI
11	WHAS-TV	LOUISVILLE KY	342.5	LIC	BLCDDT	-20100628AWQ
11	W11AX	BAT CAVE, ETC. NC	134.5	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	53.1	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	74.2	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	275.0	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	71.8	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	71.8	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	62.7	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	142.4	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	153.7	LIC	BLCDDT	-20100910AAC
12	W12DK-D	YOUNG HARRIS GA	105.0	LIC	BLDTV	-20091208ACF
12	W12CI	HOT SPRINGS NC	78.7	CP	BDFCDTV	-20120622AAC
12	W12CI	HOT SPRINGS NC	78.7	LIC	BLTTV	-19901224JI
12	W12AR	WAYNESVILLE, ETC. NC	67.6	CP	BDFCDTV	-20120706ABR
12	W12AR	WAYNESVILLE, ETC. NC	67.6	LIC	BLTTV	-4877
11	WTZT		286.1	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.
11	WJDP-LD	PIGEON FORGE TN	BLDVL	-20110405ABJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	46.3	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	46.3	LIC	BLDTV	-20120622ABJ

10	WBIR-TV	KNOXVILLE TN	32.6	LIC	BLCDDT	-20090619ADG
11	WHAS-TV	LOUISVILLE KY	342.5	LIC	BLCDDT	-20100628AWQ
11	W11AX	BAT CAVE, ETC. NC	134.5	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	53.1	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	74.2	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	275.0	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	71.8	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	71.8	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	62.7	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	142.4	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	153.7	LIC	BLCDDT	-20100910AAC
12	W12CI	HOT SPRINGS NC	78.7	CP	BDFCDTV	-20120622AAC
12	W12AR	WAYNESVILLE, ETC. NC	67.6	CP	BDFCDTV	-20120706ABR
11	WTZT		286.1	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.
11	WJDP-LD	PIGEON FORGE TN	BSTA	-20130816ADK

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	W10AL-D	CHEROKEE, ETC. NC	46.3	CP	BPTTV	-20120306AAG
10	W10AL-D	CHEROKEE, ETC. NC	46.3	LIC	BLDTV	-20120622ABJ
10	WBIR-TV	KNOXVILLE TN	32.6	LIC	BLCDDT	-20090619ADG
11	WHAS-TV	LOUISVILLE KY	342.5	LIC	BLCDDT	-20100628AWQ
11	W11AX	BAT CAVE, ETC. NC	134.5	LIC	BLTTV	-19800501IB
11	W11AN-D	BRYSON CITY NC	53.1	LIC	BLDTV	-20120625AAP
11	W11AU-D	CANTON, ETC. NC	74.2	LIC	BLDTV	-20110502ABS
11	WTVI	CHARLOTTE NC	275.0	LIC	BLEDT	-20101222ABA
11	W11AJ	FRANKLIN NC	71.8	CP	BDFCDTV	-20120504AAA
11	W11AJ	FRANKLIN NC	71.8	LIC	BLTTV	-19811211IC
11	W11AQ	ROBBINSVILLE, ETC. NC	62.7	LIC	BLTTV	-19821008IB
11	W11AH-D	TRYON & COLUMBUS NC	142.4	LIC	BLDTV	-20101208AAQ
11	WJHL-TV	JOHNSON CITY TN	153.7	LIC	BLCDDT	-20100910AAC
12	W12CI	HOT SPRINGS NC	78.7	CP	BDFCDTV	-20120622AAC
12	W12AR	WAYNESVILLE, ETC. NC	67.6	CP	BDFCDTV	-20120706ABR
11	WTZT		286.1	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.
12	WMAE-TV	BOONEVILLE MS	BLEDT	-20091222ALO

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
12	WSFA	MONTGOMERY AL	383.9	LIC	BLCDDT	-20090622ABN

12	KTHV	LITTLE ROCK AR	342.7	LIC	BLCDT	-20041029AIX
12	KFVS-TV	CAPE GIRARDEAU MO	314.4	LIC	BLCDT	-20090622AAR
12	WJTV	JACKSON MS	310.2	LIC	BLCDT	-20111014ABR
12	WDEF-TV	CHATTANOOGA TN	316.8	LIC	BLCDT	-20090225ABO
13	WVTM-TV	BIRMINGHAM AL	222.4	LIC	BLCDT	-20090612AIN
13	WHBQ-TV	MEMPHIS TN	114.6	LIC	BLCDT	-20100917AAC
11	WTZT		202.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 27

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
12	WDEF-TV	CHATTANOOGA TN	BLCDT	-20090225ABO

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
12	WSFA	MONTGOMERY AL	359.8	LIC	BLCDT	-20090622ABN
12	WRDW-TV	AUGUSTA GA	372.7	LIC	BLCDT	-20090227ABQ
12	WYMT-TV	HAZARD KY	298.9	LIC	BLCDT	-20040109ACY
12	WMAE-TV	BOONEVILLE MS	316.8	LIC	BLEDT	-20091222ALO
13	WVTM-TV	BIRMINGHAM AL	227.4	LIC	BLCDT	-20090612AIN
13	WRCB	CHATTANOOGA TN	3.0	LIC	BLCDT	-20110729ACZ
11	WTZT		118.8	APP	USERRECORD-01	

Total scenarios = 1

Result key: 8  
Scenario 1 Affected station 27  
Before Analysis

Results for: 12A TN CHATTANOOGA BLCDT 20090225ABO LIC  
HAAT 384.0 m, ATV ERP 26.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1549845	37686.3
not affected by terrain losses	1355720	31202.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43808	1090.9
lost to ATV IX only	43808	1090.9
lost to all IX	43808	1090.9

## Potential Interfering Stations Included in above Scenario 1

12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA AUGUSTA	BLCDT	20090227ABQ	LIC
12A KY HAZARD	BLCDT	20040109ACY	LIC
12A MS BOONEVILLE	BLEDT	20091222ALO	LIC
13A TN CHATTANOOGA	BLCDT	20110729ACZ	LIC

## After Analysis

Results for: 12A TN CHATTANOOGA BLCDT 20090225ABO LIC  
HAAT 384.0 m, ATV ERP 26.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1549845	37686.3
not affected by terrain losses	1355720	31202.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43808	1094.9
lost to ATV IX only	43808	1094.9
lost to all IX	43808	1094.9

Potential Interfering Stations Included in above Scenario 1

12A AL MONTGOMERY	BLCDT	20090622ABN	LIC
12A GA AUGUSTA	BLCDT	20090227ABQ	LIC
12A KY HAZARD	BLCDT	20040109ACY	LIC
12A MS BOONEVILLE	BLEDT	20091222ALO	LIC
13A TN CHATTANOOGA	BLCDT	20110729ACZ	LIC
11A	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
12	W11BD	LEBANON TN	BDISDVL -20060817AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	WYMT-TV	HAZARD KY	298.2	LIC	BLCDT -20040109ACY
12	KFVS-TV	CAPE GIRARDEAU MO	316.6	LIC	BLCDT -20090622AAR
12	WMAE-TV	BOONEVILLE MS	280.8	LIC	BLEDT -20091222ALO
12	WKRC-TV	CINCINNATI OH	359.9	LIC	BLCDT -20090622AFI
12	WDEF-TV	CHATTANOOGA TN	147.5	LIC	BLCDT -20090225ABO
13	WBKO	BOWLING GREEN KY	96.4	LIC	BLCDT -20090423ABM
13	WBKO	BOWLING GREEN KY	96.4	CP	BPCDT -20110218ABM
11	WTZT		164.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
11	WBMA-LD	BIRMINGHAM AL	147.6	CP	BDISDVL -20090323ACM
11	WTVM-DR	COLUMBUS GA	313.6	APP	BPRM -20080620AOM

11	WTVM	COLUMBUS GA	313.3	LIC	BLCDT	-20131113BGN
11	WTOK-TV	MERIDIAN MS	334.2	LIC	BLCDT	-20120203AAH
11	WETV-LP	MURFREESBORO TN	123.3	LIC	BLTVL	-20000203AAU
12	WDEF-TV	CHATTANOOGA TN	118.8	LIC	BLCDT	-20090225ABO

Total scenarios = 3

Result key: 9  
Scenario 1 Affected station 29  
Before Analysis

Results for: 11A USERRECORD01 APP

HAAT 511.0 m, ATV ERP 1.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	690886	14087.9
not affected by terrain losses	689191	13942.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1251	31.3
lost to ATV IX only	1251	31.3
lost to all IX	1251	31.3

Potential Interfering Stations Included in above Scenario 1

11A AL BIRMINGHAM	BDISDVL	20090323ACM	CP
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
12A TN CHATTANOOGA	BLCDT	20090225ABO	LIC

Result key: 10  
Scenario 2 Affected station 29  
Before Analysis

Results for: 11A USERRECORD01 APP

HAAT 511.0 m, ATV ERP 1.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	690886	14087.9
not affected by terrain losses	689191	13942.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1253	32.3
lost to ATV IX only	1253	32.3
lost to all IX	1253	32.3

Potential Interfering Stations Included in above Scenario 2

11A AL BIRMINGHAM	BDISDVL	20090323ACM	CP
11A GA COLUMBUS	BPRM	20080620AOM	APP
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
12A TN CHATTANOOGA	BLCDT	20090225ABO	LIC

Result key: 11  
Scenario 3 Affected station 29  
Before Analysis

Results for: 11A USERRECORD01 APP

HAAT 511.0 m, ATV ERP 1.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	690886	14087.9
not affected by terrain losses	689191	13942.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1251	31.3
lost to ATV IX only	1251	31.3

lost to all IX 1251 31.3

Potential Interfering Stations Included in above Scenario 3

11A AL BIRMINGHAM	BDISDVL	20090323ACM	CP
11A GA COLUMBUS	BLCDT	20131113BGN	LIC
12A TN CHATTANOOGA	BLCDT	20090225ABO	LIC

Proposal fails - It has no service

Proposal fails scenario 3 received IX increased to 100.0%

Proposal is MX with BPRM 20080620AOM in scenario 3

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