

DELAWDER COMMUNICATIONS, INC.

P.O. Box 1095

Ashburn, Virginia 20146-1095

(703) 299-9222

ENGINEERING REPORT

Digital Flash-cut Application for Class A Station WOIL-LP

CLASS A DIGITAL – INTERFERENCE STUDIES

1. Attached as Figure 1 are the OET-69 study results for the proposed facility (as the referenced station) as determined on a Sun Computer using a Solaris (Unix-based) operating system and using the same OET-69 software as developed for use by the FCC. (According to the software developer, the program used herein provides identical results as the FCC's OET-69 processing program.) All studies are conducted in accordance with current FCC Rules and Regulations. As demonstrated by Figure 1, the proposed facility adequately protects all required US broadcast stations as required by the FCC Rules.

2. The applicant accepts any interference that is predicted to exist to the proposed facility by any licensed, authorized or previously proposed primary TV station. The applicant also accepts any interference that is predicted to exist to the proposed facility by any secondary TV facility that is given preferential status by the FCC over the Applicant's herein proposed facility.

Digital Interference Free Population is Being Lessened

3. WOIL-LP operates as a Class A analog TV station on channel 47. The Applicant has a construction permit for a digital companion-channel ("DCC") facility to WOIL-LP on channel 25 (BDCCDTL-20130926AZI) from a transmitter site that is located 26 miles north of the licensed analog transmitter site. Due to the recent May 29, 2015, Pre-Auction Licensing Deadline set by the FCC (by Public Notice released January 28, 2015), the Applicant will be unable to construct the DCC channel 25 facility by the May 29th deadline. The applicant, therefore, seeks a grant of the herein-proposed channel 47 flash-cut to digital *from its licensed analog site* to replace the DCC authorization. This request is made based on a showing that the herein-proposed channel 47 flash-cut facility proposes a predicted interference-free population that is slightly less than the predicted interference-free population of the channel 25 DCC facility.

4. Figure 1 includes as the last station study ("Affected station 31") the results of predicted interference TO the proposed channel 47 digital flash-cut facility. The

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interference-free population for the flash-cut facility is 229,746 persons (based on OET-69)¹. Figure 2, attached, is a similar showing of the interference-free population that is proposed by the existing companion channel 25 construction permit. This slightly higher population is 230,883². Therefore, the proposed channel 47 flash-cut facility serves a smaller population than served by the authorized channel 25 DCC facility.

Regarding April 5, 2013 Public Notice Conditions

5. The Media Bureau's Public Notice, *Media Bureau Announces Limitations on the Filings and Processing of Full Power and Class A Television Station Modification Applications, Effective Immediately, and Reminds Stations of Spectrum Act Preservation Mandate*, released April 5, 2013 ("2013 PN") appears to restrict the facility modification of WOIL-LP's digital operation to its existing channel 47 analog service contour or to its existing channel 25 authorized digital service contour. The May 29th construction deadline, however, greatly frustrates the Applicant's ability to maintain its digital Class A rights for the upcoming television incentive auction should the FCC not provide some consideration to its unique circumstances and grant the herein-proposed facility despite the 2013 PN restriction on service area extension. Specifically, taken together, the following points make the WOIL-LP case rather unique:

a. The authorized DCC channel 25 transmitter site is at an undeveloped site that is located at a significant distance (26 miles) from the licensed analog site; and this undeveloped site cannot be constructed by the May 29th deadline;

b. The Applicant is seeking to meet the May 29th digital licensing deadline by

¹ The predicted interference free population for the 47D proposal is the population "not affected by terrain losses" (285,761) minus the population "lost to all IX" (56,015) that equals a population of 229,746.

² The predicted interference free population for the digital companion channel authorization is the population "not affected by terrain losses" (414,940) minus the population "lost to all IX" (184,057) that equals a population of 230,883.

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licensing as digital from its currently licensed analog site—with a herein-proposed facility that has less predicted interference-free service population than realized for its authorized digital companion channel facility.

c. The digital ERP from the licensed analog transmitter site (using the licensed antenna height and omni antenna) would be extremely limited (to *only 150 watts*) is it were necessary to maintain the digital 51 dBu F50,90 contour within the licensed analog 74 dBu F50,50 contour.

6. The flash-cut to digital on channel 47 is a minor change application. *It should be noted that the digital companion channel authorization is not yet deemed a Class A facility; therefore it may, in fact, not be subject to the 2013 PN restrictions on service.* Also, should the FCC regard the DCC 25D authorization as a Class A digital facility, the 2013 PN appears to allow for such a minor change in the last sentence of paragraph 3, that reads:

However, consistent with the Commission's proposal in the NPRM, Class A minor change applications to implement the digital transition (flash cut and digital companion channel) may continue to be filed and will be processed subject to the current limitations in Sections 73.3572(a)(2) and 74.787(a)(2) of the Commission's rules.

Based on this representation, the FCC is allowing for the expansion of Class A station service areas for those such stations that have not yet been granted any sort of digital facility (either by flash cut or digital companion channel) despite language to the contrary in the 2013 PN that the FCC is attempting to preserve the coverage areas for primary and Class A TV stations. It seems unduly unfair to not permit an already authorized digital companion channel facility to make a similar expansion of its service area via a new minor change proposal – in this case for WOIL-LP, as a flash-cut on channel 47.

7. To the extent deemed necessary, the Applicant respectfully requests a waiver of the 2013 PN policies to permit the grant of this application.

FIGURE 1 (29 Pages)

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/cdbb/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-16-2015 Time: 16:26:09

Record Selected for Analysis

WOIL-LP USERRECORD-01 TALLADEGA AL US
Channel 47 ERP 3. kW HAAT 337. m RCAMSL 00513 m STRINGENT MASK
Latitude 033-24-42 Longitude 0086-12-27
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

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	3.000	342.3	48.965	
45.0	3.000	292.0	46.343	
90.0	3.000	326.8	48.152	
135.0	3.000	297.2	46.606	
180.0	3.000	351.3	49.418	
225.0	3.000	367.3	50.161	
270.0	3.000	361.1	49.882	
315.0	3.000	358.2	49.751	

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

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
47	WOIL-LP	TALLADEGA AL	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46DK	BIRMINGHAM AL	56.2	LIC	BLTT	-20030311AIA
46	W46DF-D	HAMILTON AL	175.6	LIC	BLDTL	-20100104AAG
46	WHNT-DR	HUNTSVILLE AL	150.5	APP	BPRM	-20080619ALW
46	WMCF-TV	MONTGOMERY AL	112.0	LIC	BLCDT	-20100329AFH
46	WRTD-LD	TUSCALOOSA AL	130.9	LIC	BLDTT	-20120927AHI
46	W46CF	TUSCUMBIA AL	196.3	LIC	BLTTL	-19960627IB
47	W49AY	BIRMINGHAM AL	56.4	CP	BDISDTA	-20120207AAF
47	W49AY	BIRMINGHAM AL	56.4	APP	BSTA	-20110525AAW
47	W30BD	EUFAULA AL	193.5	CP	BDISDTL	-20110616AAC
47	W46CF	MOULTON AL	152.1	APP	BDISTTL	-20060324AAB
47	WEEL-LD	TUSCALOOSA AL	180.3	CP	BNPDTL	-20101012AAW
47	WPCT	PANAMA CITY BEACH FL	361.1	LIC	BLCDT	-20100826AEX
47	W47EF-D	ATHENS GA	310.1	CP MOD	BMPDTL	-20130515ACI
47	W47EB-D	COLUMBUS GA	147.1	CP	BNPDTL	-20100423ACK
47	WDGA-CA	DALTON GA	183.3	CP MOD	BMPDTA	-20150219ACA
47	WWPD-LD	DOUGLAS GA	378.4	CP	BDCCDTL	-20061026ADS
47	W47EC-D	LENOX GA	345.9	CP	BNPDTL	-20100510ABK
47	WKTB-CD	NORCROSS GA	193.9	LIC	BLDTA	-20110120ADF
47	W47EP-D	SOPERTON GA	368.2	CP	BNPDTL	-20100510AHI
47	W47EQ-D	AUBURN MS	243.0	CP	BNPDTL	-20100510AFZ
47	W47DY-D	CANTON/WAYNESVILLE NC	385.8	LIC	BLDTT	-20111116ADL
47	W47DM-D	CULLOWHEE NC	348.5	LIC	BLDTT	-20090615AAQ
47	WLJT-DT	LEXINGTON TN	336.1	LIC	BLEDT	-20131112BLI
47	WNTU-LD	NASHVILLE TN	322.0	CP	BDCCDTL	-20110721AKZ
48	WAFF-DR	HUNTSVILLE AL	147.5	APP	BPRM	-20080620AOO

After Analysis

Results for: 46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	730599	2906.1	
not affected by terrain losses	707405	2471.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	40317	232.2	
lost to all IX	40317	232.2	

Potential Interfering Stations Included in above Scenario 1

45A AL GADSDEN	BLCDDT	20020510AAL	LIC
46A AL MONTGOMERY	BLCDDT	20100329AFH	LIC
46A AL TUSCALOOSA	BLDDTT	20120927AHI	LIC
50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 2
Scenario 2 Affected station 1
Before Analysis

Results for: 46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	730599	2906.1	
not affected by terrain losses	707405	2471.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	43651	244.1	
lost to all IX	43651	244.1	

Potential Interfering Stations Included in above Scenario 2

45A AL GADSDEN	BLCDDT	20020510AAL	LIC
46A AL HUNTSVILLE	BPRM	20080619ALW	APP
46A AL MONTGOMERY	BLCDDT	20100329AFH	LIC
46A AL TUSCALOOSA	BLDDTT	20120927AHI	LIC
50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC

After Analysis

Results for: 46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	730599	2906.1	
not affected by terrain losses	707405	2471.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	43651	244.1	
lost to all IX	43651	244.1	

Potential Interfering Stations Included in above Scenario 2

45A AL GADSDEN	BLCDDT	20020510AAL	LIC
46A AL HUNTSVILLE	BPRM	20080619ALW	APP
46A AL MONTGOMERY	BLCDDT	20100329AFH	LIC

46A AL TUSCALOOSA	BLDTT	20120927AHI	LIC
50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
 Scenario 3 Affected station 1
 Before Analysis

Results for: 46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	730599	2906.1	
not affected by terrain losses	707405	2471.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	40317	232.2	
lost to all IX	40317	232.2	

Potential Interfering Stations Included in above Scenario 3

45A AL GADSDEN	BLCDDT	20020510AAL	LIC
46A AL MONTGOMERY	BLCDDT	20100329AFH	LIC
46A AL TUSCALOOSA	BLDTT	20120927AHI	LIC
50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC

After Analysis

Results for: 46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	730599	2906.1	
not affected by terrain losses	707405	2471.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	40317	232.2	
lost to all IX	40317	232.2	

Potential Interfering Stations Included in above Scenario 3

45A AL GADSDEN	BLCDDT	20020510AAL	LIC
46A AL MONTGOMERY	BLCDDT	20100329AFH	LIC
46A AL TUSCALOOSA	BLDTT	20120927AHI	LIC
50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	W46DF-D	HAMILTON AL	BLDTL	-20100104AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	W45CW	RUSSELLVILLE AL	54.6	LIC	BLTTL	-20061103ACQ
46	W46DK	BIRMINGHAM AL	122.4	LIC	BLTT	-20030311AIA
46	WHNT-DR	HUNTSVILLE AL	151.6	APP	BPRM	-20080619ALW
46	WMCF-TV	MONTGOMERY AL	244.2	LIC	BLCDT	-20100329AFH
46	WRTD-LD	TUSCALOOSA AL	115.7	LIC	BLDTT	-20120927AHI
46	W46CF	TUSCUMBIA AL	62.2	LIC	BLTTL	-19960627IB
46	WWWN-LD	MEMPHIS TN	214.6	LIC	BLDTL	-20100111AFK
47	W47EQ-D	AUBURN MS	67.4	CP	BNPDTL	-20100510AFZ
47	WOIL-LP	TALLADEGA AL	175.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	WHNT-DR	HUNTSVILLE AL	BPRM	-20080619ALW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	WPXH-TV	GADSDEN AL	94.4	LIC	BLCDT	-20020510AAL
46	WMCF-TV	MONTGOMERY AL	261.4	LIC	BLCDT	-20100329AFH
46	WFIE	EVANSVILLE IN	360.9	LIC	BLCDT	-20050916ACR
47	WLJT-DT	LEXINGTON TN	216.4	LIC	BLEDT	-20131112BLI
47	WOIL-LP	TALLADEGA AL	150.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 4
Scenario 1 Affected station 3
Before Analysis

Results for: 46A AL HUNTSVILLE BPRM 20080619ALW APP
HAAT 531.0 m, ATV ERP 575.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1375692	34679.3
not affected by terrain losses	1293843	32274.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21562	574.7
lost to ATV IX only	21562	574.7
lost to all IX	21562	574.7

Potential Interfering Stations Included in above Scenario 1

45A AL GADSDEN	BLCDT	20020510AAL	LIC
46A AL MONTGOMERY	BLCDT	20100329AFH	LIC
46A IN EVANSVILLE	BLCDT	20050916ACR	LIC

After Analysis

Results for: 46A AL HUNTSVILLE BPRM 20080619ALW APP
HAAT 531.0 m, ATV ERP 575.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1375692	34679.3
not affected by terrain losses	1293843	32274.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21633	575.7
lost to ATV IX only	21633	575.7
lost to all IX	21633	575.7

Potential Interfering Stations Included in above Scenario 1

45A AL GADSDEN	BLCDT	20020510AAL	LIC
46A AL MONTGOMERY	BLCDT	20100329AFH	LIC
46A IN EVANSVILLE	BLCDT	20050916ACR	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0056%

Worst case new IX 0.0056% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	WMCF-TV	MONTGOMERY AL	BLCDT	-20100329AFH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	WPXH-TV	GADSDEN AL	167.3	LIC	BLCDT	-20020510AAL
46	WHNT-DR	HUNTSVILLE AL	261.4	APP	BPRM	-20080619ALW
46	WCTV	THOMASVILLE GA	287.7	LIC	BLCDT	-20050815AAA
47	WOIL-LP	TALLADEGA AL	112.0	APP	USERRECORD-01	

Total scenarios = 3

Result key: 5
Scenario 1 Affected station 4
Before Analysis

Results for: 46A AL MONTGOMERY BLCDT 20100329AFH LIC
HAAT 130.0 m, ATV ERP 851.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	552881	17899.0
not affected by terrain losses	549131	17480.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1441	182.0
lost to ATV IX only	1441	182.0
lost to all IX	1441	182.0

Potential Interfering Stations Included in above Scenario 1

46A GA THOMASVILLE BLCDT 20050815AAA LIC

After Analysis

Results for: 46A AL MONTGOMERY BLCDT 20100329AFH LIC
HAAT 130.0 m, ATV ERP 851.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	552881	17899.0
not affected by terrain losses	549131	17480.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2333	232.0
lost to ATV IX only	2333	232.0
lost to all IX	2333	232.0

Potential Interfering Stations Included in above Scenario 1

46A GA THOMASVILLE BLCDT 20050815AAA LIC
47A AL TALLADEGA USERRECORD01 APP

Percent new IX = 0.1629%

Result key: 6
Scenario 2 Affected station 4
Before Analysis

Results for: 46A AL MONTGOMERY BLCDT 20100329AFH LIC
HAAT 130.0 m, ATV ERP 851.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	552881	17899.0
not affected by terrain losses	549131	17480.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2771	282.9
lost to ATV IX only	2771	282.9
lost to all IX	2771	282.9

Potential Interfering Stations Included in above Scenario 2

46A AL HUNTSVILLE BPRM 20080619ALW APP
46A GA THOMASVILLE BLCDT 20050815AAA LIC

After Analysis

Results for: 46A AL MONTGOMERY BLCDT 20100329AFH LIC
HAAT 130.0 m, ATV ERP 851.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	552881	17899.0
not affected by terrain losses	549131	17480.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3086	314.2
lost to ATV IX only	3086	314.2
lost to all IX	3086	314.2

Potential Interfering Stations Included in above Scenario 2

46A AL HUNTSVILLE	BPRM	20080619ALW	APP
46A GA THOMASVILLE	BLCDT	20050815AAA	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0577%

Result key: 7
Scenario 3 Affected station 4
Before Analysis

Results for: 46A AL MONTGOMERY BLCDT 20100329AFH LIC
HAAT 130.0 m, ATV ERP 851.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	552881	17899.0
not affected by terrain losses	549131	17480.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1441	182.0
lost to ATV IX only	1441	182.0
lost to all IX	1441	182.0

Potential Interfering Stations Included in above Scenario 3

46A GA THOMASVILLE	BLCDT	20050815AAA	LIC
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After Analysis

Results for: 46A AL MONTGOMERY BLCDT 20100329AFH LIC
HAAT 130.0 m, ATV ERP 851.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	552881	17899.0
not affected by terrain losses	549131	17480.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2333	232.0
lost to ATV IX only	2333	232.0
lost to all IX	2333	232.0

Potential Interfering Stations Included in above Scenario 3

46A GA THOMASVILLE	BLCDT	20050815AAA	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.1629%

Worst case new IX 0.1629% Scenario 1

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	WRTD-LD	TUSCALOOSA AL	BLDTT	-20120927AHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46DK	BIRMINGHAM AL	83.9	LIC	BLTT	-20030311AIA
46	W46DF-D	HAMILTON AL	115.7	LIC	BLDTL	-20100104AAG
46	WHNT-DR	HUNTSVILLE AL	209.4	APP	BPRM	-20080619ALW
46	WMCF-TV	MONTGOMERY AL	145.7	LIC	BLCDT	-20100329AFH
46	W46CF	TUSCUMBIA AL	171.8	LIC	BLTTL	-19960627IB
47	W49AY	BIRMINGHAM AL	83.7	CP	BDISDTA	-20120207AAF
47	WEEL-LD	TUSCALOOSA AL	57.1	CP	BNPDTL	-20101012AAW
47	WOIL-LP	TALLADEGA AL	130.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	W46CF	TUSCUMBIA AL	BLTTL	-19960627IB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	WBBJ-TV	JACKSON TN	142.4	LIC	BLCDT	-20080414ABS
45	W45CW	RUSSELLVILLE AL	10.4	LIC	BLTTL	-20061103ACQ
46	W46DF-D	HAMILTON AL	62.2	LIC	BLDTL	-20100104AAG
46	WHNT-DR	HUNTSVILLE AL	117.1	APP	BPRM	-20080619ALW
46	WMCF-TV	MONTGOMERY AL	284.4	LIC	BLCDT	-20100329AFH
46	WFIE	EVANSVILLE IN	367.9	LIC	BLCDT	-20050916ACR
48	WAFF-DR	HUNTSVILLE AL	116.5	APP	BPRM	-20080620AOO
48	WAFF	HUNTSVILLE AL	116.5	LIC	BLCDT	-20111216AAC
47	WOIL-LP	TALLADEGA AL	196.3	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	W49AY	BIRMINGHAM AL	BDISDTA	-20120207AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46DK	BIRMINGHAM AL	0.3	LIC	BLTT	-20030311AIA
46	WMCF-TV	MONTGOMERY AL	133.0	LIC	BLCDT	-20100329AFH
46	WRTD-LD	TUSCALOOSA AL	83.7	LIC	BLDTT	-20120927AHI
47	W46CF	MOULTON AL	116.5	APP	BDISTTL	-20060324AAB
47	WOIL-LP	TALLADEGA AL	56.4	LIC	BLTTL	-19950531IR
47	WEEL-LD	TUSCALOOSA AL	126.7	CP	BNPDTL	-20101012AAW
47	WPCT	PANAMA CITY BEACH FL	379.6	LIC	BLCDT	-20100826AEX
47	W47EB-D	COLUMBUS GA	196.8	CP	BNPDTL	-20100423ACK
47	W47EQ-D	AUBURN MS	189.2	CP	BNPDTL	-20100510AFZ
47	WLJT-DT	LEXINGTON TN	296.3	LIC	BLEDT	-20131112BLI
47	WOIL-LP	TALLADEGA AL	56.4	APP	USERRECORD-01	

Total scenarios = 1

Result key: 8
Scenario 1 Affected station 7
Before Analysis

Results for: 47A AL BIRMINGHAM BDISDTA 20120207AAF CP

HAAT 231.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	851757	6088.7
not affected by terrain losses	845748	5863.5
lost to NTSC IX	11266	295.6
lost to additional IX by ATV	123	20.8
lost to ATV IX only	249	26.8
lost to all IX	11389	316.4

Potential Interfering Stations Included in above Scenario 1

47A AL TUSCALOOSA	BNPDTL	20101012AAW	CP
47N AL TALLADEGA	BLTTL	19950531IR	LIC

After Analysis

Results for: 47A AL BIRMINGHAM BDISDTA 20120207AAF CP

HAAT 231.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	851757	6088.7
not affected by terrain losses	845748	5863.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	15496	376.9
lost to ATV IX only	15496	376.9
lost to all IX	15496	376.9

Potential Interfering Stations Included in above Scenario 1

47A AL TUSCALOOSA	BNPDTL	20101012AAW	CP
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.4922%

Worst case new IX 0.4922% Scenario 1

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Analysis of Interference to Affected Station 8

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.
45	WPXH-TV	GADSDEN AL	55.1	LIC	BLCDDT	-20020510AAL
46	W46DK	BIRMINGHAM AL	0.3	LIC	BLTT	-20030311AIA
46	WMCN-TV	MONTGOMERY AL	133.0	LIC	BLCDDT	-20100329AFH
47	WOIL-LP	TALLADEGA AL	56.4	LIC	BLTTL	-19950531IR
47	WEEL-LD	TUSCALOOSA AL	126.7	CP	BNPDTL	-20101012AAW
47	WPCT	PANAMA CITY BEACH FL	379.6	LIC	BLCDDT	-20100826AEX
47	WLJT-DT	LEXINGTON TN	296.3	LIC	BLEDT	-20131112BLI
50	WBRC	BIRMINGHAM AL	1.1	LIC	BLCDDT	-20091005ACI
47	WOIL-LP	TALLADEGA AL	56.4	APP	USERRECORD-01	

Total scenarios = 1

Result key: 9
Scenario 1 Affected station 8
Before Analysis

Results for: 47N AL BIRMINGHAM	BSTA	20110525AAW	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	397134	812.5	
not affected by terrain losses	379686	752.0	
lost to NTSC IX	331877	633.0	
lost to additional IX by ATV	318	1.0	
lost to all IX	332195	633.9	

Potential Interfering Stations Included in above Scenario 1

46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
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50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC
47N AL TALLADEGA	BLTTL	19950531IR	LIC

After Analysis

Results for: 47N AL BIRMINGHAM	BSTA	20110525AAW	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	397134	812.5	
not affected by terrain losses	379686	752.0	
lost to NTSC IX	331877	633.0	
lost to additional IX by ATV	318	1.0	
lost to all IX	332195	633.9	

Potential Interfering Stations Included in above Scenario 1

46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
50A AL BIRMINGHAM	BLCDDT	20091005ACI	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	W30BD	EUFAULA AL	BDISDTL -20110616AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
46	W46FC-D	MIDLAND CITY AL	72.8	CP	BNPDTL -20100510ALN
46	WMCN-TV	MONTGOMERY AL	111.7	LIC	BLCDDT -20100329AFH
47	WOIL-LP	TALLADEGA AL	193.5	LIC	BLTTL -19950531IR
47	WPCT	PANAMA CITY BEACH FL	200.5	LIC	BLCDDT -20100826AEX
47	W47EB-D	COLUMBUS GA	70.1	CP	BNPDTL -20100423ACK
48	WIYC	TROY AL	76.0	LIC	BLCDDT -20100127ADF
47	WOIL-LP	TALLADEGA AL	193.5	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.
47	W46CF	MOULTON AL	BDISTTL -20060324AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	WPXH-TV	GADSDEN AL	96.8	LIC	BLCDT	-20020510AAL
46	WHNT-DR	HUNTSVILLE AL	73.8	APP	BPRM	-20080619ALW
47	W49AY	BIRMINGHAM AL	116.5	CP	BDISDTA	-20120207AAF
47	WOIL-LP	TALLADEGA AL	152.1	LIC	BLTTL	-19950531IR
47	WLJT-DT	LEXINGTON TN	184.0	LIC	BLEDT	-20131112BLI
48	WAFF-DR	HUNTSVILLE AL	72.3	APP	BPRM	-20080620AOO
48	WAFF	HUNTSVILLE AL	72.3	LIC	BLCDT	-20111216AAC
50	WBRC	BIRMINGHAM AL	116.4	LIC	BLCDT	-20091005ACI
47	WOIL-LP	TALLADEGA AL	152.1	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.
47	WEEL-LD	TUSCALOOSA AL	BNPDTL	-20101012AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WRTD-LD	TUSCALOOSA AL	57.1	LIC	BLDTT	-20120927AHI
47	W49AY	BIRMINGHAM AL	126.7	CP	BDISDTA	-20120207AAF
47	W49AY	BIRMINGHAM AL	126.7	APP	BSTA	-20110525AAW
47	W46CF	MOULTON AL	160.6	APP	BDISTTL	-20060324AAB
47	WOIL-LP	TALLADEGA AL	180.3	LIC	BLTTL	-19950531IR
47	W47EQ-D	AUBURN MS	126.8	CP	BNPDTL	-20100510AFZ
47	WLJT-DT	LEXINGTON TN	280.5	LIC	BLEDT	-20131112BLI
47	WOIL-LP	TALLADEGA AL	180.3	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.
47	WPCT	PANAMA CITY BEACH FL	BLCDT	-20100826AEX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WCTV	THOMASVILLE GA	184.3	LIC	BLCDT	-20050815AAA
48	WIYC	TROY AL	209.3	LIC	BLCDT	-20100127ADF
48	WFBD	DESTIN FL	127.8	LIC	BLCDT	-20050906AAT

47 WOIL-LP TALLADEGA AL 361.1 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.
47	W47EF-D	ATHENS GA	BMPDTL	-20130515ACI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46EM-D	ATHENS GA	0.0	LIC	BLDTL	-20140224ABA
46	W46EM-D	ATHENS GA	0.0	CP	BPDTL	-20140612ABC
46	W46EM-D	ATHENS GA	0.0	APP	BLANK	-0000001096
47	WKTb-CD	NORCROSS GA	122.3	LIC	BLDTA	-20110120ADF
47	W47EP-D	SOPERTON GA	156.2	CP	BNPDTL	-20100510AHI
47	WJZY	BELMONT NC	236.7	LIC	BLCDT	-20080717AAP
47	W47DY-D	CANTON/WAYNESVILLE NC	198.7	LIC	BLDTT	-20111116ADL
47	WCSC-TV	CHARLESTON SC	310.9	LIC	BLCDT	-20030501ABA
47	WZRB	COLUMBIA SC	176.8	LIC	BLCDT	-20110511AFZ
48	W49DT-D	AUGUSTA GA	66.6	CP	BNPDTL	-20100421ABQ
47	WOIL-LP	TALLADEGA AL	310.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	W47EB-D	COLUMBUS GA	BNPDTL	-20100423ACK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WMCf-TV	MONTGOMERY AL	110.1	LIC	BLCDT	-20100329AFH
47	W49AY	BIRMINGHAM AL	196.8	CP	BDISDTA	-20120207AAF
47	W49AY	BIRMINGHAM AL	196.8	APP	BSTA	-20110525AAW
47	W30BD	EUFAULA AL	70.1	CP	BDISDTL	-20110616AAC
47	WOIL-LP	TALLADEGA AL	147.1	LIC	BLTTL	-19950531IR
47	WPCT	PANAMA CITY BEACH FL	270.2	LIC	BLCDT	-20100826AEX
47	WKTb-CD	NORCROSS GA	172.5	LIC	BLDTA	-20110120ADF
48	WIYC	TROY AL	100.8	LIC	BLCDT	-20100127ADF

47 WOIL-LP TALLADEGA AL 147.1 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.
47	WDGA-CA	DALTON GA	BMPDTA	-20150219ACA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	W49AY	BIRMINGHAM AL	215.6	CP	BDISDTA	-20120207AAF
47	W46CF	MOULTON AL	207.9	APP	BDISTTL	-20060324AAB
47	WOIL-LP	TALLADEGA AL	183.3	LIC	BLTTL	-19950531IR
47	WKTB-CD	NORCROSS GA	117.7	LIC	BLDTA	-20110120ADF
47	WJZY	BELMONT NC	358.3	LIC	BLCDT	-20080717AAP
47	W47DY-D	CANTON/WAYNESVILLE NC	213.0	LIC	BLDTT	-20111116ADL
47	WZRB	COLUMBIA SC	376.6	LIC	BLCDT	-20110511AFZ
47	WLJT-DT	LEXINGTON TN	342.9	LIC	BLEDT	-20131112BLI
47	WNTU-LD	NASHVILLE TN	234.5	CP	BDCCDTL	-20110721AKZ
48	WUVG-DT	ATHENS GA	120.3	LIC	BLCDT	-20030805AJO
47	WOIL-LP	TALLADEGA AL	183.3	APP	USERRECORD-01	

Total scenarios = 1

Result key: 10
Scenario 1 Affected station 15
Before Analysis

Results for: 47A GA DALTON BMPDTA 20150219ACA CP
HAAT 359.0 m, ATV ERP 3.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	518748	6654.5
not affected by terrain losses	496945	6031.7
lost to NTSC IX	3566	26.4
lost to additional IX by ATV	642	25.4
lost to ATV IX only	797	30.3
lost to all IX	4208	51.8

Potential Interfering Stations Included in above Scenario 1

47A AL BIRMINGHAM	BDISDTA	20120207AAF	CP
47A GA NORCROSS	BLDTA	20110120ADF	LIC
47A TN NASHVILLE	BDCCDTL	20110721AKZ	CP
47N AL TALLADEGA	BLTTL	19950531IR	LIC

After Analysis

Results for: 47A GA DALTON BMPDTA 20150219ACA CP

HAAT 359.0 m, ATV ERP 3.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	518748	6654.5
not affected by terrain losses	496945	6031.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	834	31.3
lost to ATV IX only	834	31.3
lost to all IX	834	31.3

Potential Interfering Stations Included in above Scenario 1

47A AL BIRMINGHAM	BDISDTA	20120207AAF	CP
47A GA NORCROSS	BLDTA	20110120ADF	LIC
47A TN NASHVILLE	BDCCDTL	20110721AKZ	CP
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = -0.6847%

Worst case new IX -0.6847% Scenario 1

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	WWPD-LD	DOUGLAS GA	BDCCDTL	-20061026ADS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	W47ED-D	JENNINGS FL	104.8	CP	BNPDTL	-20100510ACE
47	WPCT	PANAMA CITY BEACH FL	315.3	LIC	BLCDT	-20100826AEX
47	W47EC-D	LENOX GA	62.8	CP	BNPDTL	-20100510ABK
47	W47EP-D	SOPERTON GA	109.1	CP	BNPDTL	-20100510AHI
47	WCSC-TV	CHARLESTON SC	336.0	LIC	BLCDT	-20030501ABA
47	WZRB	COLUMBIA SC	330.9	LIC	BLCDT	-20110511AFZ
48	WFXU	LIVE OAK FL	107.9	LIC	BLCDT	-20071113ACD
48	WFXU	LIVE OAK FL	118.4	APP	BPCDT	-20120423ABL
47	WOIL-LP	TALLADEGA AL	378.4	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.
47	W47EC-D	LENOX GA	BNPDTL	-20100510ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WCTV	THOMASVILLE GA	84.2	LIC	BLCDT	-20050815AAA
47	W30BD	EUFAULA AL	172.3	CP	BDISDTL	-20110616AAC
47	W47ED-D	JENNINGS FL	87.4	CP	BNPDTL	-20100510ACE
47	WPCT	PANAMA CITY BEACH FL	253.1	LIC	BLCDT	-20100826AEX
47	W47EB-D	COLUMBUS GA	198.8	CP	BNPDTL	-20100423ACK
47	WWPD-LD	DOUGLAS GA	62.8	CP	BDCCDTL	-20061026ADS
47	WZRB	COLUMBIA SC	381.8	LIC	BLCDT	-20110511AFZ
48	WFXU	LIVE OAK FL	96.3	LIC	BLCDT	-20071113ACD
48	WFXU	LIVE OAK FL	123.7	APP	BPCDT	-20120423ABL
48	W48DU-D	ALBANY GA	63.3	CP	BPDTL	-20140623ABT
47	WOIL-LP	TALLADEGA AL	345.9	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.
47	WKTB-CD	NORCROSS GA	BLDTA	-20110120ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WSB-TV	GAINESVILLE GA	39.2	LIC	BLCDT	-20101213AGG
47	WOIL-LP	TALLADEGA AL	193.9	LIC	BLTTL	-19950531IR
47	W47EF-D	ATHENS GA	122.3	CP MOD	BMPDTL	-20130515ACI
47	W47EB-D	COLUMBUS GA	172.5	CP	BNPDTL	-20100423ACK
47	WDGA-CA	DALTON GA	117.7	CP MOD	BMPDTA	-20150219ACA
47	WJZY	BELMONT NC	321.6	LIC	BLCDT	-20080717AAP
47	W47DY-D	CANTON/WAYNESVILLE NC	218.3	LIC	BLDTT	-20111116ADL
47	WZRB	COLUMBIA SC	295.6	LIC	BLCDT	-20110511AFZ
48	WUVG-DT	ATHENS GA	17.6	LIC	BLCDT	-20030805AJO
48	WFUB-LD	GAINESVILLE GA	64.0	LIC	BLDTL	-20140506ABJ
47	WOIL-LP	TALLADEGA AL	193.9	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.
47	W47EP-D	SOPERTON GA	BNPDTL	-20100510AHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WPHJ-LP	VIDALIA GA	24.9	LIC	BLTTL	-19950206IC
47	W47EF-D	ATHENS GA	156.2	CP MOD	BMPDTL	-20130515ACI
47	WWPD-LD	DOUGLAS GA	109.1	CP	BDCCDTL	-20061026ADS
47	WJZY	BELMONT NC	347.2	LIC	BLCDT	-20080717AAP
47	WCSC-TV	CHARLESTON SC	262.3	LIC	BLCDT	-20030501ABA
47	WZRB	COLUMBIA SC	224.3	LIC	BLCDT	-20110511AFZ
47	WOIL-LP	TALLADEGA AL	368.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	W47EQ-D	AUBURN MS	BNPDTL	-20100510AFZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46DF-D	HAMILTON AL	67.4	LIC	BLDTL	-20100104AAG
47	W49AY	BIRMINGHAM AL	189.2	CP	BDISDTA	-20120207AAF
47	W49AY	BIRMINGHAM AL	189.2	APP	BSTA	-20110525AAW
47	W46CF	MOULTON AL	126.5	APP	BDISTTL	-20060324AAB
47	WEEL-LD	TUSCALOOSA AL	126.8	CP	BNPDTL	-20101012AAW
47	WLJT-DT	LEXINGTON TN	158.8	LIC	BLEDT	-20131112BLI
47	WOIL-LP	TALLADEGA AL	243.0	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.
47	W47DY-D	CANTON/WAYNESVILLE NC	BLDTT	-20111116ADL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46AX-D	BRYSON CITY NC	56.4	LIC	BLDTT	-20090615AAU
47	W47EF-D	ATHENS GA	198.7	CP MOD	BMPDTL	-20130515ACI
47	WDGA-CA	DALTON GA	213.0	CP MOD	BMPDTA	-20150219ACA
47	WKTB-CD	NORCROSS GA	218.3	LIC	BLDTA	-20110120ADF
47	WJZY	BELMONT NC	160.3	LIC	BLCDT	-20080717AAP
47	W47DM-D	CULLOWHEE NC	38.3	LIC	BLDTT	-20090615AAQ

47	WZRB	COLUMBIA SC	243.1	LIC	BLCDT	-20110511AFZ
48	DWAEN-LP	ASHEVILLE NC	51.2	APP	BSTA	-20130103ABW
48	WVLR	TAZEWELL TN	100.5	LIC	BLCDT	-20090507ACB
47	WOIL-LP	TALLADEGA AL	385.8	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.
47	W47DM-D	CULLOWHEE NC	BLDTT	-20090615AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46AX-D	BRYSON CITY NC	31.7	LIC	BLDTT	-20090615AAU
47	W47EF-D	ATHENS GA	171.3	CP MOD	BMPDTL	-20130515ACI
47	WDGA-CA	DALTON GA	179.0	CP MOD	BMPDTA	-20150219ACA
47	WKTb-CD	NORCROSS GA	180.3	LIC	BLDTA	-20110120ADF
47	WJZY	BELMONT NC	183.5	LIC	BLCDT	-20080717AAP
47	W47DY-D	CANTON/WAYNESVILLE NC	38.3	LIC	BLDTT	-20111116ADL
47	WZRB	COLUMBIA SC	243.5	LIC	BLCDT	-20110511AFZ
48	DWAEN-LP	ASHEVILLE NC	76.4	APP	BSTA	-20130103ABW
48	WVLR	TAZEWELL TN	113.7	LIC	BLCDT	-20090507ACB
47	WOIL-LP	TALLADEGA AL	348.5	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.
47	WLJT-DT	LEXINGTON TN	BLEDT	-20131112BLI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WHNT-DR	HUNTSVILLE AL	216.4	APP	BPRM	-20080619ALW
47	WRBU	EAST ST. LOUIS IL	342.1	LIC	BLCDT	-20020510ABC
47	WAVE	LOUISVILLE KY	385.1	LIC	BLCDT	-20030306ABQ
48	WAFF-DR	HUNTSVILLE AL	217.8	APP	BPRM	-20080620AOO
48	WAFF	HUNTSVILLE AL	217.8	LIC	BLCDT	-20111216AAC
48	KVTJ-DT	JONESBORO AR	173.7	LIC	BLCDT	-20090209ANG
47	WOIL-LP	TALLADEGA AL	336.1	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	WNTU-LD	NASHVILLE TN	BDCCDTL	-20110721AKZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WPBM-CD	SCOTTSVILLE KY	89.4	LIC	BLDTA	-20100519ABW
47	W46CF	MOULTON AL	205.2	APP	BDISTTL	-20060324AAB
47	W47EE-D	EVANSVILLE IN	191.9	LIC	BLDTL	-20110926ADO
47	WAVE	LOUISVILLE KY	248.6	LIC	BLCDT	-20030306ABQ
47	WLJT-DT	LEXINGTON TN	174.2	LIC	BLEDT	-20131112BLI
48	WKGB-TV	BOWLING GREEN KY	92.4	LIC	BMLEDT	-20120702ACF
47	WOIL-LP	TALLADEGA AL	322.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	WAFF-DR	HUNTSVILLE AL	BPRM	-20080620AOO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WLJT-DT	LEXINGTON TN	217.8	LIC	BLEDT	-20131112BLI
48	WAFF	HUNTSVILLE AL	0.0	LIC	BLCDT	-20111216AAC
48	WIYC	TROY AL	299.6	LIC	BLCDT	-20100127ADF
48	KVTJ-DT	JONESBORO AR	375.6	LIC	BLCDT	-20090209ANG
48	WFBD	DESTIN FL	413.1	LIC	BLCDT	-20050906AAT
48	WUVG-DT	ATHENS GA	225.3	LIC	BLCDT	-20030805AJO
48	WKGB-TV	BOWLING GREEN KY	264.5	LIC	BMLEDT	-20120702ACF
48	WVLR	TAZEWELL TN	314.3	LIC	BLCDT	-20090507ACB
47	WOIL-LP	TALLADEGA AL	147.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 11
Scenario 1 Affected station 25
Before Analysis

Results for: 48A AL HUNTSVILLE BPRM 20080620AOO APP
HAAT 576.0 m, ATV ERP 356.0 kW
POPULATION AREA (sq km)

within Noise Limited Contour	1436796	36702.6
not affected by terrain losses	1345525	33658.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1200764	26795.8
lost to ATV IX only	1200764	26795.8
lost to all IX	1200764	26795.8

Potential Interfering Stations Included in above Scenario 1

48A AL HUNTSVILLE	BLCDT	20111216AAC	LIC
48A AL TROY	BLCDT	20100127ADF	LIC
48A AR JONESBORO	BLCDT	20090209ANG	LIC
48A GA ATHENS	BLCDT	20030805AJ0	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWEILL	BLCDT	20090507ACB	LIC

After Analysis

Results for: 48A AL HUNTSVILLE BPRM 20080620AOO APP
 HAAT 576.0 m, ATV ERP 356.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1436796	36702.6
not affected by terrain losses	1345525	33658.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1200764	26795.8
lost to ATV IX only	1200764	26795.8
lost to all IX	1200764	26795.8

Potential Interfering Stations Included in above Scenario 1

48A AL HUNTSVILLE	BLCDT	20111216AAC	LIC
48A AL TROY	BLCDT	20100127ADF	LIC
48A AR JONESBORO	BLCDT	20090209ANG	LIC
48A GA ATHENS	BLCDT	20030805AJ0	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWEILL	BLCDT	20090507ACB	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	WAFF	HUNTSVILLE AL	BLCDT	-20111216AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WLJT-DT	LEXINGTON TN	217.8	LIC	BLEDT	-20131112BLI
48	WAFF-DR	HUNTSVILLE AL	0.0	APP	BPRM	-20080620AOO
48	WIYC	TROY AL	299.6	LIC	BLCDT	-20100127ADF
48	KVTJ-DT	JONESBORO AR	375.6	LIC	BLCDT	-20090209ANG
48	WFBD	DESTIN FL	413.1	LIC	BLCDT	-20050906AAT
48	WUVG-DT	ATHENS GA	225.3	LIC	BLCDT	-20030805AJ0
48	WKGB-TV	BOWLING GREEN KY	264.5	LIC	BMLEDT	-20120702ACF
48	WVLR	TAZEWELL TN	314.3	LIC	BLCDT	-20090507ACB
47	WOIL-LP	TALLADEGA AL	147.5	APP	USERRECORD-01	

Total scenarios = 3

Result key: 12
Scenario 1 Affected station 26
Before Analysis

Results for: 48A AL HUNTSVILLE BLC DT 20111216AAC LIC
HAAT 576.0 m, ATV ERP 48.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076059	26005.6
not affected by terrain losses	1002335	23952.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12846	403.9
lost to ATV IX only	12846	403.9
lost to all IX	12846	403.9

Potential Interfering Stations Included in above Scenario 1

48A AL TROY	BLC DT	20100127ADF	LIC
48A AR JONESBORO	BLC DT	20090209ANG	LIC
48A GA ATHENS	BLC DT	20030805AJ0	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWELL	BLC DT	20090507ACB	LIC

After Analysis

Results for: 48A AL HUNTSVILLE BLC DT 20111216AAC LIC
HAAT 576.0 m, ATV ERP 48.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076059	26005.6
not affected by terrain losses	1002335	23952.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12934	405.9
lost to ATV IX only	12934	405.9
lost to all IX	12934	405.9

Potential Interfering Stations Included in above Scenario 1

48A AL TROY	BLC DT	20100127ADF	LIC
48A AR JONESBORO	BLC DT	20090209ANG	LIC
48A GA ATHENS	BLC DT	20030805AJ0	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC

48A TN TAZEWELL	BLCDT	20090507ACB	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0089%

Result key: 13
 Scenario 2 Affected station 26
 Before Analysis

Results for: 48A AL HUNTSVILLE BLCDT 20111216AAC LIC
 HAAT 576.0 m, ATV ERP 48.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076059	26005.6
not affected by terrain losses	1002335	23952.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	900309	19201.2
lost to ATV IX only	900309	19201.2
lost to all IX	900309	19201.2

Potential Interfering Stations Included in above Scenario 2

48A AL HUNTSVILLE	BPRM	20080620AOO	APP
48A AL TROY	BLCDT	20100127ADF	LIC
48A AR JONESBORO	BLCDT	20090209ANG	LIC
48A GA ATHENS	BLCDT	20030805AJ0	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWELL	BLCDT	20090507ACB	LIC

After Analysis

Results for: 48A AL HUNTSVILLE BLCDT 20111216AAC LIC
 HAAT 576.0 m, ATV ERP 48.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076059	26005.6
not affected by terrain losses	1002335	23952.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	900309	19201.2
lost to ATV IX only	900309	19201.2
lost to all IX	900309	19201.2

Potential Interfering Stations Included in above Scenario 2

48A AL HUNTSVILLE	BPRM	20080620AOO	APP
48A AL TROY	BLCDT	20100127ADF	LIC
48A AR JONESBORO	BLCDT	20090209ANG	LIC
48A GA ATHENS	BLCDT	20030805AJ0	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWELL	BLCDT	20090507ACB	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14
 Scenario 3 Affected station 26

Before Analysis

Results for: 48A AL HUNTSVILLE BLCDT 20111216AAC LIC
HAAT 576.0 m, ATV ERP 48.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076059	26005.6
not affected by terrain losses	1002335	23952.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12846	403.9
lost to ATV IX only	12846	403.9
lost to all IX	12846	403.9

Potential Interfering Stations Included in above Scenario 3

48A AL TROY	BLCDT	20100127ADF	LIC
48A AR JONESBORO	BLCDT	20090209ANG	LIC
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWEILL	BLCDT	20090507ACB	LIC

After Analysis

Results for: 48A AL HUNTSVILLE BLCDT 20111216AAC LIC
HAAT 576.0 m, ATV ERP 48.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1076059	26005.6
not affected by terrain losses	1002335	23952.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12934	405.9
lost to ATV IX only	12934	405.9
lost to all IX	12934	405.9

Potential Interfering Stations Included in above Scenario 3

48A AL TROY	BLCDT	20100127ADF	LIC
48A AR JONESBORO	BLCDT	20090209ANG	LIC
48A GA ATHENS	BLCDT	20030805AJO	LIC
48A KY BOWLING GREEN	BMLEDT	20120702ACF	LIC
48A TN TAZEWEILL	BLCDT	20090507ACB	LIC
47A AL TALLADEGA	USERRECORD01		APP

Percent new IX = 0.0089%

Worst case new IX 0.0089% Scenario 1

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	WIYC	TROY AL	BLCDT	-20100127ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WPCT	PANAMA CITY BEACH FL	209.3	LIC	BLCDT	-20100826AEX
48	WAFF-DR	HUNTSVILLE AL	299.6	APP	BPRM	-20080620AOO
48	WAFF	HUNTSVILLE AL	299.6	LIC	BLCDT	-20111216AAC
48	WFBD	DESTIN FL	138.8	LIC	BLCDT	-20050906AAT
48	WFXU	LIVE OAK FL	325.5	LIC	BLCDT	-20071113ACD
48	WFXU	LIVE OAK FL	360.2	APP	BPCDT	-20120423ABL
48	WUVG-DT	ATHENS GA	245.5	LIC	BLCDT	-20030805AJ0
48	WXXV-TV	GULFPORT MS	329.0	LIC	BLCDT	-20070809ABD
49	WAWD	FORT WALTON BEACH FL	198.6	LIC	BLCDT	-20100429AAK
49	WXTX	COLUMBUS GA	110.2	LIC	BLCDT	-20060630ACY
47	WOIL-LP	TALLADEGA AL	152.1	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.
48	WUVG-DT	ATHENS GA	BLCDT	-20030805AJ0

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	WAFF-DR	HUNTSVILLE AL	225.3	APP	BPRM	-20080620AOO
48	WAFF	HUNTSVILLE AL	225.3	LIC	BLCDT	-20111216AAC
48	WIYC	TROY AL	245.5	LIC	BLCDT	-20100127ADF
48	WFBD	DESTIN FL	383.9	LIC	BLCDT	-20050906AAT
48	WFXU	LIVE OAK FL	382.9	LIC	BLCDT	-20071113ACD
48	WFXU	LIVE OAK FL	404.4	APP	BPCDT	-20120423ABL
48	WKGB-TV	BOWLING GREEN KY	419.8	LIC	BMLEDT	-20120702ACF
48	WACH	COLUMBIA SC	331.4	LIC	BLCDT	-20021204ABB
48	WVLR	TAZEWELL TN	280.0	LIC	BLCDT	-20090507ACB
49	WXTX	COLUMBUS GA	157.8	LIC	BLCDT	-20060630ACY
47	WOIL-LP	TALLADEGA AL	178.4	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.
49	W49AY	BIRMINGHAM AL	BLTTL	-19920218JN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	WZDX	HUNTSVILLE AL	141.6	LIC	BLCDT	-20090706AEV
45	WPXH-TV	GADSDEN AL	55.1	LIC	BLCDT	-20020510AAL
46	WHNT-DR	HUNTSVILLE AL	141.8	APP	BPRM	-20080619ALW
46	WMCF-TV	MONTGOMERY AL	133.0	LIC	BLCDT	-20100329AFH
49	WAWD	FORT WALTON BEACH FL	336.8	LIC	BLCDT	-20100429AAK
49	WXTX	COLUMBUS GA	213.0	LIC	BLCDT	-20060630ACY
50	WBRC	BIRMINGHAM AL	1.1	LIC	BLCDT	-20091005ACI
47	WOIL-LP	TALLADEGA AL	56.4	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.
50	W50BO	ASHVILLE AL	BLTTL	-19980302JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	WHNT-DR	HUNTSVILLE AL	108.6	APP	BPRM	-20080619ALW
48	WAFF-DR	HUNTSVILLE AL	105.8	APP	BPRM	-20080620AOO
48	WAFF	HUNTSVILLE AL	105.8	LIC	BLCDT	-20111216AAC
50	WBRC	BIRMINGHAM AL	64.3	LIC	BLCDT	-20091005ACI
50	WFGX	FORT WALTON BEACH FL	378.8	LIC	BLCDT	-20100806AAW
47	WOIL-LP	TALLADEGA AL	42.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	WOIL-LP	TALLADEGA AL	USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	W46DK	BIRMINGHAM AL	56.2	LIC	BLTT	-20030311AIA
46	WMCF-TV	MONTGOMERY AL	112.0	LIC	BLCDT	-20100329AFH
47	W49AY	BIRMINGHAM AL	56.4	CP	BDISDTA	-20120207AAF
47	W49AY	BIRMINGHAM AL	56.4	APP	BSTA	-20110525AAW
47	W30BD	EUFAULA AL	193.5	CP	BDISDTL	-20110616AAC
47	W46CF	MOULTON AL	152.1	APP	BDISTTL	-20060324AAB

47	WEEL-LD	TUSCALOOSA AL	180.3	CP	BNPDTL	-20101012AAW
47	WPCT	PANAMA CITY BEACH FL	361.1	LIC	BLCDT	-20100826AEX
47	W47EB-D	COLUMBUS GA	147.1	CP	BNPDTL	-20100423ACK
47	WDGA-CA	DALTON GA	183.3	CP MOD	BMPDTA	-20150219ACA
47	WKTB-CD	NORCROSS GA	193.9	LIC	BLDTA	-20110120ADF
47	WLJT-DT	LEXINGTON TN	336.1	LIC	BLEDT	-20131112BLI

Total scenarios = 3

Result key: 15
 Scenario 1 Affected station 31
 Before Analysis

Results for: 47A AL TALLADEGA USERRECORD01 APP
 HAAT 337.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	331296	7167.1
not affected by terrain losses	285761	6683.5
lost to NTSC IX	2177	1.0
lost to additional IX by ATV	53838	442.9
lost to ATV IX only	56015	443.9
lost to all IX	56015	443.9

Potential Interfering Stations Included in above Scenario 1

46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
47A AL BIRMINGHAM	BDISDTA	20120207AAF	CP
47A AL EUFAULA	BDISDTL	20110616AAC	CP
47A AL TUSCALOOSA	BNPDTL	20101012AAW	CP
47A GA COLUMBUS	BNPDTL	20100423ACK	CP
47A GA DALTON	BMPDTA	20150219ACA	CP
47A GA NORCROSS	BLDTA	20110120ADF	LIC

Result key: 16
 Scenario 2 Affected station 31
 Before Analysis

Results for: 47A AL TALLADEGA USERRECORD01 APP
 HAAT 337.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	331296	7167.1
not affected by terrain losses	285761	6683.5
lost to NTSC IX	13249	62.6
lost to additional IX by ATV	42766	381.3
lost to ATV IX only	56015	443.9
lost to all IX	56015	443.9

Potential Interfering Stations Included in above Scenario 2

46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
47N AL BIRMINGHAM	BSTA	20110525AAW	APP
47A AL BIRMINGHAM	BDISDTA	20120207AAF	CP
47A AL EUFAULA	BDISDTL	20110616AAC	CP

47A AL TUSCALOOSA	BNPDTL	20101012AAW	CP
47A GA COLUMBUS	BNPDTL	20100423ACK	CP
47A GA DALTON	BMPDTA	20150219ACA	CP
47A GA NORCROSS	BLDTA	20110120ADF	LIC

Result key: 17
Scenario 3 Affected station 31
Before Analysis

Results for: 47A AL TALLADEGA USERRECORD01 APP
HAAT 337.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	331296	7167.1
not affected by terrain losses	285761	6683.5
lost to NTSC IX	2177	1.0
lost to additional IX by ATV	53838	442.9
lost to ATV IX only	56015	443.9
lost to all IX	56015	443.9

Potential Interfering Stations Included in above Scenario 3

46N AL BIRMINGHAM	BLTT	20030311AIA	LIC
47A AL BIRMINGHAM	BDISDTA	20120207AAF	CP
47A AL EUFAULA	BDISDTL	20110616AAC	CP
47A AL TUSCALOOSA	BNPDTL	20101012AAW	CP
47A GA COLUMBUS	BNPDTL	20100423ACK	CP
47A GA DALTON	BMPDTA	20150219ACA	CP
47A GA NORCROSS	BLDTA	20110120ADF	LIC

Proposal fails - It has no service

Proposal fails scenario 2 received IX increased to 100.0%

Proposal fails - It has no service

Proposal fails scenario 3 received IX increased to 100.0%

Proposed station below MX due to received interference
47A AL TALLADEGA USERRECORD01 APP

Proposal MX with group in scenario 2 of station 31

Proposed station below MX due to received interference
47A AL TALLADEGA USERRECORD01 APP

Proposal MX with group in scenario 3 of station 31

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED

FIGURE 2 (2 Pages)

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/cdbbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-09-2015 Time: 15:40:10

Record Selected for Analysis

WOIL-LP BDCCDTL -20130926AZI ASHVILLE AL US
Channel 25 ERP 15. kW HAAT 183 m RCAMSL 00358 m FULL SERVICE MASK
Latitude 033-47-40 Longitude 0086-13-12
Status CP Zone Border Site number: 01
Last update 00000000 Cutoff date 20130926 Docket
Comments
Applicant JOSEPH V. EARLY

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 2.00 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	15.000	164.7		47.709
45.0	15.000	183.2		48.833
90.0	15.000	159.3		47.360
135.0	15.000	180.1		48.660
180.0	15.000	165.4		47.759
225.0	15.000	92.8		41.820
270.0	15.000	170.4		48.075
315.0	15.000	143.9		46.303

Database HAAT does not agree with computed HAAT

Database HAAT: 183 Computed HAAT: 157

Analysis of Interference to Affected Station 46

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WOIL-LP	ASHVILLE AL	BDCCDTL -20130926AZI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	WBXA-CA	BIRMINGHAM AL	64.5	CP	BDCCDTL -20110901AAE
24	WHIQ	HUNTSVILLE AL	108.5	LIC	BLEDT -20060927ALU
25	WJMY-CA	DEMOPOLIS AL	148.2	CP	BDFCDTA -20090824ABD
25	WJMY-CA	DEMOPOLIS AL	164.8	LIC	BLTTA -20050404ADB
25	WFNA	GULF SHORES AL	375.8	LIC	BLCDT -20100614AQJ
25	NEW	MONTGOMERY AL	164.8	APP	BNPDTL -20090825BZR
25	WATL	ATLANTA GA	173.7	LIC	BLCDT -20020716AAH
25	W25AD	COLUMBUS MS	203.4	LIC	BLTT -20031126AOI
25	WUNF-TV	ASHEVILLE NC	324.1	LIC	BLEDT -20120615ACE
25	WUNF-TV	ASHEVILLE NC	365.0	LIC	BLEDT -20120615ACE
25	WATN-TV	MEMPHIS TN	364.9	LIC	BLCDT -20050628AAP
25	WTVF	NASHVILLE TN	279.8	LIC	BLCDT -20120913AAW
25	WTVF-DR	NASHVILLE TN	279.8	APP	BPFS -20100830ACL
26	WTJP-TV	GADSDEN AL	21.2	LIC	BLCDT -20110304ACB

Result key: 24
Scenario 1 Affected station 46
Before Analysis

Results for: 25A AL ASHVILLE BDCCDTL 20130926AZI CP

HAAT 183.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	448576	7416.0
not affected by terrain losses	414940	6911.8
lost to NTSC IX	22253	258.0
lost to additional IX by ATV	161804	2367.9
lost to ATV IX only	184057	2624.9
lost to all IX	184057	2625.9

Potential Interfering Stations Included in above Scenario 1

25N AL DEMOPOLIS	BLTTA	20050404ADB	LIC
25N MS COLUMBUS	BLTT	20031126AOI	LIC
24A AL HUNTSVILLE	BLEDT	20060927ALU	LIC
25A AL DEMOPOLIS	BDFCDTA	20090824ABD	CP
25A GA ATLANTA	BLCDT	20020716AAH	LIC
25A TN NASHVILLE	BLCDT	20120913AAW	LIC
26A AL GADSDEN	BLCDT	20110304ACB	LIC

Result key: 25

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED