

Percent allowed new interference: 0.000
Percent allowed new interference to Class A: 0.000
TW Census data selected 2000
Post Transition Data Base Selected /space/software/cdbs/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-18-2008 Time: 17:05:00

Record Selected for Analysis

KETG	USERRECORD-01	ARKADELPHIA	AR US
Channel 13	ERP 15.3 kW	HAAT 314. m	RCAMSL 00384 m
Latitude 033-54-26	Longitude 0093-06-46		
Status APP	Zone 2 Border		
Last update	Cutoff date	Docket	
Comments			
Applicant			

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	15.300	319.9	97.0
45.0	15.300	319.0	97.0
90.0	15.300	317.8	96.9
135.0	15.300	312.1	96.4
180.0	15.300	313.6	96.6
225.0	15.300	317.0	96.8
270.0	15.300	305.1	96.0
315.0	15.300	306.6	96.1

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

KETG 13 ARKADELPHIA AR USERRECORD01

and station

SHORT TO: KETG 13 ARKADELPHIA AR BLEDT 20040608AAX
033-54-26 0093-06-46
Req. separation 273.6 Actual separation 0.0 Short 273.6 km

SHORT TO: KETG 13 ARKADELPHIA AR DTVPLN DTVP0418
33 -54-26 93 -06-46
Req. separation 273.6 Actual separation 0.0 Short 273.6 km

SHORT TO: KAFT 13 FAYETTEVILLE AR BLET 20060627AAE
035-48-53 0094-01-41
Req. separation 273.6 Actual separation 227.6 Short 46.0 km

SHORT TO: KEMV 13 MOUNTAIN VIEW AR BLEDT 20060623ABO
035-48-47 0092-17-24
Req. separation 273.6 Actual separation 224.4 Short 49.2 km

SHORT TO: KEMV 13 MOUNTAIN VIEW AR DTVPLN DTVP0419
35 -48-47 92 -17-24
Req. separation 273.6 Actual separation 224.4 Short 49.2 km

SHORT TO: KLTM-TV 13 MONROE LA BPEDT 20080514AEO
032-11-50 0092-04-14
Req. separation 273.6 Actual separation 213.2 Short 60.4 km

SHORT TO: KLTM-TV 13 MONROE LA DTVPLN DTVP0442
32 -11-45 92 -04-10
Req. separation 273.6 Actual separation 213.4 Short 60.2 km

SHORT TO: KLTM-TV 13 MONROE LA BLET 19981113KE
032-11-50 0092-04-14
Req. separation 273.6 Actual separation 213.2 Short 60.4 km

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

Proposed Station

Channel 13	Call KETG	City/State ARKADELPHIA AR	ARN USERRECORD01
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Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KTHV	LITTLE ROCK AR	114.0	LIC	BLCDT -20041029AIX
12	KTHV	LITTLE ROCK AR	114.0	PLN	DTVPLN -DTVP0362
13	KEMV	MOUNTAIN VIEW AR	224.7	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	224.7	PLN	DTVPLN -DTVP0419
13	KFJX	PITTSBURG KS	395.5	CP	BPCDT -20080314ABS
13	KFJX	PITTSBURG KS	395.5	PLN	DTVPLN -DTVP0437
13	KLTM-TV	MONROE LA	213.4	CP	BPEDT -20080514AEO
13	KLTM-TV	MONROE LA	213.6	PLN	DTVPLN -DTVP0442
13	WHBQ-TV	MEMPHIS TN	330.7	PLN	DTVPLN -DTVP0476
13	WHBQ-TV	MEMPHIS TN	330.6	CP	BPCDT -20080313ACS

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel 12	Call KTHV	City/State LITTLE ROCK AR	Application Ref. No. BLCDT -20041029AIX
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KFVS-TV	CAPE GIRARDEAU MO	397.2	CP	BPCDT -20080403ACT
12	KFVS-TV	CAPE GIRARDEAU MO	397.2	PLN	DTVPLN -DTVP0383
12	WMAE-TV	BOONEVILLE MS	342.7	PLN	DTVPLN -DTVP0385
12	WMAE-TV	BOONEVILLE MS	342.7	CP	BPEDT -20080314ADA
12	WJTV	JACKSON MS	344.3	CP	BPCDT -20080410ABA
12	WJTV	JACKSON MS	344.3	PLN	DTVPLN -DTVP0386
12	KXII	SHERMAN TX	403.4	PLN	DTVPLN -DTVP0409
12	KXII	SHERMAN TX	403.4	CP	BPCDT -20080401AXO
13	KETG	ARKADELPHIA AR	114.0	PLN	DTVPLN -DTVP0418
13	KEMV	MOUNTAIN VIEW AR	114.3	LIC	BLEDT -20060623ABO

13 KEMV MOUNTAIN VIEW AR 114.3 PLN DTVPLN -DTVPO419
13 KETG ARKADELPHIA AR 114.0 APP USERRECORD-01

Total scenarios = 32

Result key: 1
Scenario 1 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 1

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 1

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 1

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 2
Scenario 2 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 2

12A MO CAPE GIRARDEAU BPCDT 20080403ACT CP

12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 2

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 2

12D AR LITTLE ROCK BLCDT 20041029AIX
 ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 3
Scenario 3 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 3

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 3

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP

12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 3

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 4

Scenario 4 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 4

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 4

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 4

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 5
Scenario 5 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 5

12A	MO	CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
12A	MS	JACKSON	DTVPLN	DTVP0386	PLN
12A	TX	SHERMAN	DTVPLN	DTVP0409	PLN
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 51.9 0 m ATW_FBP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 5

12A	MO	CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
12A	MS	JACKSON	DTVPLN	DTVP0386	PLN
12A	TX	SHERMAN	DTVPLN	DTVP0409	PLN
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
13D AR ARKADELPHIA USERRECORD01

ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 5

12D AR LITTLE ROCK BLCDT 20041029AIX

ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 6
Scenario 6 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 6

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4

not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 6

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 6

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key:	7	
Scenario	7 Affected station	1
Before Analysis		

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	

lost to all IX 9344 1768.3

Potential Interfering Stations Included in above Scenario 7

12A	MO	CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
12A	MS	JACKSON	DTVPLN	DTVP0386	PLN
12A	TX	SHERMAN	BPCDT	20080401AXO	CP
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 7

12A	MO	CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
12A	MS	JACKSON	DTVPLN	DTVP0386	PLN
12A	TX	SHERMAN	BPCDT	20080401AXO	CP
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 7

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m

Antenna CDB 99999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 8
Scenario 8 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 8

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 8

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 8

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 9
Scenario 9 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 9

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP

12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 9

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 9

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB	999999999999999	

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 10

Scenario 10 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 10

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 10

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN

13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA		USERRECORD01
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 10

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 11
Scenario 11 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 11

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 11

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 11

12D AR LITTLE ROCK BLCDT 20041029AIX
 ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 12
 Scenario 12 Affected station 1
 Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 12

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 12

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	

Antenna none

Due to interference to the following station and scenario: 12
12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 13
Scenario 13 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 13

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 13

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 13

12D AR LITTLE ROCK BLCDT 20041029AIX
 ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 14
 Scenario 14 Affected station 1
 Before Analysis

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 14

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 14

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 14

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 15
Scenario 15 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 15

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 15

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 15

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 16

Scenario 16 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 16

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN

12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 16

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 16

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key:	17	
Scenario	17 Affected station	1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 17

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 17

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC

13A AR ARKADELPHIA

USERRECORD01

APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 17

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 18

Scenario 18 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 18

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 18

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 18

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 19
Scenario 19 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4

not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 19

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK		BLCDT	20041029AIX	LIC
HAAT	519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses	1138021	44862.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	10938	1969.2		
lost to ATV IX only	10938	1969.2		
lost to all IX	10938	1969.2		

Potential Interfering Stations Included in above Scenario 19

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 19

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 20

Scenario 20 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 20

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 20

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 20

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key:	21		
Scenario	21	Affected station	1
Before Analysis			

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9338	1764.3	
lost to ATV IX only	9338	1764.3	
lost to all IX	9338	1764.3	

Potential Interfering Stations Included in above Scenario 21

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 21

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 21

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 22

Scenario 22 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 22

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 22

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 22

12D AR LITTLE ROCK	BLCDT 20041029AIX	
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 23
 Scenario 23 Affected station 1
 Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 23

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP

13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 23

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 23

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 24
Scenario 24 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 24

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 24

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 24

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 25

Scenario 25 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 25

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

	POPULATION	AREA (sq km)
HAAT 519.0 m, ATV ERP 55.0 kW		
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 25

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 25

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 26
 Scenario 26 Affected station 1
 Before Analysis

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 26

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 26

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 26

12D AR LITTLE ROCK BLCDT 20041029AIX

ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 27

Scenario 27 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 27

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2

lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 27

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 27

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 28

Scenario 28	Affected station 1
Before Analysis	

Results for: 12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9338	1764.3	
lost to ATV IX only	9338	1764.3	
lost to all IX	9338	1764.3	

Potential Interfering Stations Included in above Scenario 28

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 28

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 28

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 29

Scenario 29 Affected station

1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 29

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 29

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
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12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 29

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 30
 Scenario 30 Affected station 1
 Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 30

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN

13A AR ARKADELPHIA

DTVPLN DTVP0418 PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 30

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 30

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 31

Scenario 31 Affected station 1
Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 31

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 31

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 31

12D AR LITTLE ROCK BLCDT 20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Result key: 32

Scenario 32 Affected station 1

Before Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC

HAAT 519.0 m, ATV ERP 55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 32

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK BLCDT 20041029AIX LIC
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 32

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 32

12D AR LITTLE ROCK	BLCDT	20041029AIX
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to BLCDT 20041029AIX

Worst case new IX 0.1418% Scenario 1

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Analysis of Interference to Affected Station 2

Analysis of current record
 Channel Call City/State Application Ref. No.

12

KTHV

LITTLE ROCK AR

DTVPLN

-DTVPO362

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KFVS-TV	CAPE GIRARDEAU MO	397.2	CP	BPCDT -20080403ACT
12	KFVS-TV	CAPE GIRARDEAU MO	397.2	PLN	DTVPLN -DTVPO383
12	WMAE-TV	BOONEVILLE MS	342.7	PLN	DTVPLN -DTVPO385
12	WMAE-TV	BOONEVILLE MS	342.7	CP	BPEDT -20080314ADA
12	WJTV	JACKSON MS	344.3	CP	BPCDT -20080410ABA
12	WJTV	JACKSON MS	344.3	PLN	DTVPLN -DTVPO386
12	KXII	SHERMAN TX	403.4	PLN	DTVPLN -DTVPO409
12	KXII	SHERMAN TX	403.4	CP	BPCDT -20080401AXO
13	KETG	ARKADELPHIA AR	114.0	PLN	DTVPLN -DTVPO418
13	KEMV	MOUNTAIN VIEW AR	114.3	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	114.3	PLN	DTVPLN -DTVPO419
13	KETG	ARKADELPHIA AR	114.0	APP	USERRECORD-01

Total scenarios = 32

Result key: 33

Scenario 1 Affected station 2

Before Analysis

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 1

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP

12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVPO362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 1

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 1

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVPO362

Result key:	34
Scenario	2 Affected station
	2

Before Analysis

Results for: 12A AR LITTLE ROCK
HAAT 519.0 m, ATV ERP 55.0 kW

	DTVPLN	DTVPO362	PLN
POPULATION	AREA (sq km)		
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 2

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK
HAAT 519.0 m, ATV ERP 55.0 kW

	DTVPLN	DTVPO362	PLN
POPULATION	AREA (sq km)		
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10944	1973.3	
lost to ATV IX only	10944	1973.3	
lost to all IX	10944	1973.3	

Potential Interfering Stations Included in above Scenario 2

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN

13A AR ARKADELPHIA

USERRECORD01

APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 2

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 35

Scenario 3 Affected station 2

Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 3

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 3

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 3
 12D AR LITTLE ROCK DTVPLN DTVP0362
 ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 36
 Scenario 4 Affected station 2
 Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4

not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 4

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses	1138021	44862.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	10944	1973.3		
lost to ATV IX only	10944	1973.3		
lost to all IX	10944	1973.3		

Potential Interfering Stations Included in above Scenario 4

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 4

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 37

Scenario 5 Affected station 2

Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 5

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 5

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 5

12D AR LITTLE ROCK	DTVPLN	DTVPO362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVPO362

Result key:	38
Scenario	6 Affected station
Before Analysis	2

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	
	POPULATION	AREA (sq km)	

Potential Interfering Stations Included in above Scenario 6

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 6

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 6

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 39

Scenario 7 Affected station 2

Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN

HAAT	519.0 m, ATV ERP	55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			1171680	48017.4
not affected by terrain losses			1138021	44862.5
lost to NTSC IX			0	0.0
lost to additional IX by ATV			9344	1768.3
lost to ATV IX only			9344	1768.3
lost to all IX			9344	1768.3

Potential Interfering Stations Included in above Scenario 7

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTV0385	PLN
12A MS JACKSON	DTVPLN	DTV0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTV0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN

HAAT	519.0 m, ATV ERP	55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			1171680	48017.4
not affected by terrain losses			1138021	44862.5
lost to NTSC IX			0	0.0
lost to additional IX by ATV			10944	1973.3
lost to ATV IX only			10944	1973.3
lost to all IX			10944	1973.3

Potential Interfering Stations Included in above Scenario 7

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 7

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 40
 Scenario 8 Affected station 2
 Before Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP 55.0 kW			
POPULATION AREA (sq km)				
within Noise Limited Contour	1171680	48017.4		
not affected by terrain losses	1138021	44862.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	9344	1768.3		
lost to ATV IX only	9344	1768.3		
lost to all IX	9344	1768.3		

Potential Interfering Stations Included in above Scenario 8

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP

13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVPO362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 8

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 8

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key:	41		
Scenario	9	Affected station	2
Before Analysis			

Results for: 12A AR LITTLE ROCK
 HAAT 519.0 m, ATV ERP 55.0 kW

	DTVPLN	DTVPO362	PLN
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 9

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK
 HAAT 519.0 m, ATV ERP 55.0 kW

	DTVPLN	DTVPO362	PLN
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10944	1973.3	
lost to ATV IX only	10944	1973.3	
lost to all IX	10944	1973.3	

Potential Interfering Stations Included in above Scenario 9

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 9

12D AR LITTLE ROCK DTVPLN DTVPO362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPN DTVP0362

Result key: 42
Scenario 10 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP	55.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1171680	48017.4	
not affected by terrain losses		1138021	44862.5	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		9344	1768.3	
lost to ATV IX only		9344	1768.3	
lost to all IX		9344	1768.3	

Potential Interfering Stations Included in above Scenario 10

12A	MO	CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
12A	MS	JACKSON	BPCDT	20080410ABA	CP
12A	TX	SHERMAN	DTVPLN	DTVP0409	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVPO362 PLN

	POPULATION	AREA (sq km)
HAAT 519.0 m, ATV ERP 55.0 kW		
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 10

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 10

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key:	43	
Scenario	11 Affected station	2
Before Analysis		

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 11

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses		1171680	48017.4	
lost to NTSC IX		1138021	44862.5	
lost to additional IX by ATV		0	0.0	
lost to ATV IX only		10944	1973.3	
lost to all IX		10944	1973.3	
		10944	1973.3	

Potential Interfering Stations Included in above Scenario 11

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 11

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 44

Scenario 12 Affected station 2

Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN

HAAT 519.0 m, ATV ERP 55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 12

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN

HAAT 519.0 m, ATV ERP 55.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3

lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 12

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 12

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 45

Scenario 13	Affected station 2
Before Analysis	

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9344	1768.3	
lost to ATV IX only	9344	1768.3	
lost to all IX	9344	1768.3	

Potential Interfering Stations Included in above Scenario 13

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 13

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 13

12D AR LITTLE ROCK DTVPLN DTVP0362
 ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 46
Scenario 14 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 14

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 14

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
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12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 14

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key:	47
Scenario 15	Affected station 2
Before Analysis	

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW				
		POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4		
not affected by terrain losses	1138021	44862.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	9344	1768.3		
lost to ATV IX only	9344	1768.3		
lost to all IX	9344	1768.3		

Potential Interfering Stations Included in above Scenario 15

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC

13A AR ARKADELPHIA DTVPLN DTVP0418 PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 15

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 15

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 48
Scenario 16 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9344	1768.3
lost to ATV IX only	9344	1768.3
lost to all IX	9344	1768.3

Potential Interfering Stations Included in above Scenario 16

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10944	1973.3
lost to ATV IX only	10944	1973.3
lost to all IX	10944	1973.3

Potential Interfering Stations Included in above Scenario 16

12A MO CAPE GIRARDEAU	BPCDT	20080403ACT	CP
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 16

12D AR LITTLE ROCK DTVPLN DTVPO362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPN DTVP0362

Result key: 49
Scenario 17 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP	55.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1171680	48017.4	
not affected by terrain losses		1138021	44862.5	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		9338	1764.3	
lost to ATV IX only		9338	1764.3	
lost to all IX		9338	1764.3	

Potential Interfering Stations Included in above Scenario 17

12A	MO	CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
12A	MS	JACKSON	BPCDT	20080410ABA	CP
12A	TX	SHERMAN	DTVPLN	DTVP0409	PLN
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 17

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 17

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key:	50		
Scenario	18	Affected station	2
Before Analysis			

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	

lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 18

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour	1171680	48017.4		
not affected by terrain losses	1138021	44862.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	10938	1969.2		
lost to ATV IX only	10938	1969.2		
lost to all IX	10938	1969.2		

Potential Interfering Stations Included in above Scenario 18

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 18

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 51
Scenario 19 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 19

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2

lost to all IX 10938 1969.2

Potential Interfering Stations Included in above Scenario 19

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 19

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 52

Scenario 20 Affected station 2

Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 20

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 20

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 20

12D AR LITTLE ROCK DTVPLN DTVP0362
 ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 53
Scenario 21 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 21

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 21

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN

12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL	384.0 m
Antenna none	

Due to interference to the following station and scenario: 21

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL	646.0 m	
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 54
 Scenario 22 Affected station 2
 Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1171680 48017.4
 not affected by terrain losses 1138021 44862.5
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 9338 1764.3
 lost to ATV IX only 9338 1764.3
 lost to all IX 9338 1764.3

Potential Interfering Stations Included in above Scenario 22

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 22

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 22

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 55
Scenario 23 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN

HAAT 519.0 m, ATV ERP 55.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1171680 48017.4
 not affected by terrain losses 1138021 44862.5
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 9338 1764.3
 lost to ATV IX only 9338 1764.3
 lost to all IX 9338 1764.3

Potential Interfering Stations Included in above Scenario 23

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK
 HAAT 519.0 m, ATV ERP 55.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1171680 48017.4
 not affected by terrain losses 1138021 44862.5
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 10938 1969.2
 lost to ATV IX only 10938 1969.2
 lost to all IX 10938 1969.2

Potential Interfering Stations Included in above Scenario 23

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 23

12D AR LITTLE ROCK DTVPLN DTVPO362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVPO362

Result key: 56
Scenario 24 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVPO362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 24

12A MO CAPE GIRARDEAU	DTVPLN	DTVPO383	PLN
12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVPO362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 24

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 24

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 57

Scenario 25 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9338	1764.3	
	POPULATION	AREA (sq km)	

lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 25

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10938	1969.2	
lost to ATV IX only	10938	1969.2	
lost to all IX	10938	1969.2	

Potential Interfering Stations Included in above Scenario 25

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 25
 12D AR LITTLE ROCK DTVPLN DTVP0362

ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 9999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 58
Scenario 26 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1171680 48017.4
not affected by terrain losses 1138021 44862.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 9338 1764.3
lost to ATV IX only 9338 1764.3
lost to all IX 9338 1764.3

Potential Interfering Stations Included in above Scenario 26

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1171680 48017.4
not affected by terrain losses 1138021 44862.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 10938 1969.2
lost to ATV IX only 10938 1969.2
lost to all IX 10938 1969.2

Potential Interfering Stations Included in above Scenario 26

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 26

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 59
Scenario 27 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 27

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
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12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVP0362	PLN
HAAT	519.0 m, ATV ERP	55.0 kW		
POPULATION AREA (sq km)				
within Noise Limited Contour	1171680	48017.4		
not affected by terrain losses	1138021	44862.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	10938	1969.2		
lost to ATV IX only	10938	1969.2		
lost to all IX	10938	1969.2		

Potential Interfering Stations Included in above Scenario 27

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 27

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW	HAAT 519.0 m	RCAMSL 646.0 m
Antenna CDB	999999999999999	

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 60
Scenario 28 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 28

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 28

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	BPCDT	20080410ABA	CP

12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 28

12D AR LITTLE ROCK	DTVPLN	DTVPO362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVPO362

Result key: 61
 Scenario 29 Affected station 2
 Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVPO362 PLN
 HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 29

12A MO CAPE GIRARDEAU	DTVPLN	DTVPO383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVPO386	PLN
12A TX SHERMAN	DTVPLN	DTVPO409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	10938	1969.2	
lost to ATV IX only	10938	1969.2	
lost to all IX	10938	1969.2	

Potential Interfering Stations Included in above Scenario 29

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 29

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key:	62		
Scenario	30	Affected station	2
Before Analysis			

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9338	1764.3
lost to ATV IX only	9338	1764.3
lost to all IX	9338	1764.3

Potential Interfering Stations Included in above Scenario 30

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN

HAAT 519.0 m, ATV ERP 55.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1171680	48017.4
not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 30

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	DTVPLN	DTVP0409	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01

ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 30
12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key: 63
Scenario 31 Affected station 2
Before Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1171680 48017.4
not affected by terrain losses 1138021 44862.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 9338 1764.3
lost to ATV IX only 9338 1764.3
lost to all IX 9338 1764.3

Potential Interfering Stations Included in above Scenario 31

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK DTVPLN DTVP0362 PLN
HAAT 519.0 m, ATV ERP 55.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1171680 48017.4

not affected by terrain losses	1138021	44862.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10938	1969.2
lost to ATV IX only	10938	1969.2
lost to all IX	10938	1969.2

Potential Interfering Stations Included in above Scenario 31

12A MO CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A MS BOONEVILLE	BPEDT	20080314ADA	CP
12A MS JACKSON	DTVPLN	DTVP0386	PLN
12A TX SHERMAN	BPCDT	20080401AXO	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 31

12D AR LITTLE ROCK	DTVPLN	DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Result key:	64		
Scenario	32	Affected station	2
Before Analysis			

Results for: 12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
HAAT 519.0 m, ATV ERP 55.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1171680	48017.4	
not affected by terrain losses	1138021	44862.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9338	1764.3	
lost to ATV IX only	9338	1764.3	

lost to all IX 9338 1764.3

Potential Interfering Stations Included in above Scenario 32

12A	MO	CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
12A	MS	JACKSON	DTVPLN	DTVP0386	PLN
12A	TX	SHERMAN	BPCDT	20080401AXO	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 12A AR LITTLE ROCK		DTVPLN	DTVPO362	PLN
HAAT	519.0 m, ATV ERP	55.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1171680	48017.4	
not affected by terrain losses		1138021	44862.5	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		10938	1969.2	
lost to ATV IX only		10938	1969.2	
lost to all IX		10938	1969.2	

Potential Interfering Stations Included in above Scenario 32

12A	MO	CAPE GIRARDEAU	DTVPLN	DTVP0383	PLN
12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
12A	MS	JACKSON	DTVPLN	DTVP0386	PLN
12A	TX	SHERMAN	BPCDT	20080401AXO	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 32

12D AR LITTLE ROCK DTVPLN DTVP0362
ERP 55.00 kW HAAT 519.0 m RCAMSL 646.0 m

Antenna CDB 9999999999999

Percent new interference from proposal: 0.1418 to DTVPLN DTVP0362

Worst case new IX 0.1418% Scenario 1

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	KEMV	MOUNTAIN VIEW AR	BLEDT -20060623ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KTHV	LITTLE ROCK AR	114.3	LIC	BLCDT -20041029AIX
12	KTHV	LITTLE ROCK AR	114.3	PLN	DTVPLN -DTVP0362
13	KETG	ARKADELPHIA AR	224.7	PLN	DTVPLN -DTVP0418
13	KFJX	PITTSBURG KS	266.6	CP	BPCDT -20080314ABS
13	KFJX	PITTSBURG KS	266.6	PLN	DTVPLN -DTVP0437
13	KLTM-TV	MONROE LA	402.4	CP	BPEDT -20080514AEO
13	KLTM-TV	MONROE LA	402.6	PLN	DTVPLN -DTVP0442
13	WHBQ-TV	MEMPHIS TN	232.4	PLN	DTVPLN -DTVP0476
13	WHBQ-TV	MEMPHIS TN	232.3	CP	BPCDT -20080313ACS
13	KETG	ARKADELPHIA AR	224.7	APP	USERRECORD-01

Total scenarios = 8

Result key: 65

Scenario 1 Affected station 3

Before Analysis

Results for: 13A AR MOUNTAIN VIEW
HAAT 407.0 m, ATV ERP 4.1 kW
BLEDT 20060623ABO LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44202	1498.5
lost to ATV IX only	44202	1498.5
lost to all IX	44202	1498.5

Potential Interfering Stations Included in above Scenario 1

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
 HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44590	1550.8
lost to ATV IX only	44590	1550.8
lost to all IX	44590	1550.8

Potential Interfering Stations Included in above Scenario 1

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 1

13D AR MOUNTAIN VIEW BLEDT 20060623ABO
ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m
Antenna CDB 0000000072905

Percent new interference from proposal: 0.1491 to BLEDT 20060623ABO

Result key: 66
Scenario 2 Affected station 3
Before Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43977	1474.4
lost to ATV IX only	43977	1474.4
lost to all IX	43977	1474.4

Potential Interfering Stations Included in above Scenario 2

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44341	1526.7
lost to ATV IX only	44341	1526.7
lost to all IX	44341	1526.7

Potential Interfering Stations Included in above Scenario 2

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL	384.0 m
Antenna none	

Due to interference to the following station and scenario: 2

13D AR MOUNTAIN VIEW	BLEDT	20060623ABO
ERP 4.05 kW HAAT 407.0 m RCAMSL	734.0 m	
Antenna CDB 0000000072905		

Percent new interference from proposal: 0.1398 to BLEDT 20060623ABO

Result key: 67

Scenario 3 Affected station 3

Before Analysis

Results for: 13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
HAAT 407.0 m, ATV ERP 4.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	351938	23482.5	
not affected by terrain losses	304380	21787.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	44202	1498.5	
lost to ATV IX only	44202	1498.5	
lost to all IX	44202	1498.5	

Potential Interfering Stations Included in above Scenario 3

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVPO437	PLN
13A TN MEMPHIS	DTVPLN	DTVPO476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44590	1550.8
lost to ATV IX only	44590	1550.8
lost to all IX	44590	1550.8

Potential Interfering Stations Included in above Scenario 3

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 3

13D AR MOUNTAIN VIEW	BLEDT	20060623ABO
ERP 4.05 kW	HAAT 407.0 m	RCAMSL 734.0 m
Antenna CDB	0000000072905	

Percent new interference from proposal: 0.1491 to BLEDT 20060623ABO

Result key: 68
Scenario 4 Affected station 3
Before Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43977	1474.4
lost to ATV IX only	43977	1474.4
lost to all IX	43977	1474.4

Potential Interfering Stations Included in above Scenario 4

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW		BLEDT	20060623ABO	LIC
HAAT	407.0 m, ATV ERP	4.1 kW		
within Noise Limited Contour	351938	23482.5		
not affected by terrain losses	304380	21787.1		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	44341	1526.7		
lost to ATV IX only	44341	1526.7		
lost to all IX	44341	1526.7		

Potential Interfering Stations Included in above Scenario 4

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 4
 13D AR MOUNTAIN VIEW BLEDT 20060623ABO

ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m
Antenna CDB 0000000072905

Percent new interference from proposal: 0.1398 to BLEDT 20060623ABO

Result key: 69
Scenario 5 Affected station 3
Before Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44202	1498.5
lost to ATV IX only	44202	1498.5
lost to all IX	44202	1498.5

Potential Interfering Stations Included in above Scenario 5

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44590	1550.8
lost to ATV IX only	44590	1550.8
lost to all IX	44590	1550.8

Potential Interfering Stations Included in above Scenario 5

12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVPO476	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA		USERRECORD01
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 5

13D AR MOUNTAIN VIEW	BLEDT	20060623ABO
ERP 4.05 kW	HAAT 407.0 m	RCAMSL 734.0 m
Antenna CDB 0000000072905		

Percent new interference from proposal: 0.1491 to BLEDT 20060623ABO

Result key:	70
Scenario	6 Affected station
Before Analysis	3

Results for: 13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
HAAT 407.0 m, ATV ERP 4.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	351938	23482.5	
not affected by terrain losses	304380	21787.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	43977	1474.4	
lost to ATV IX only	43977	1474.4	
lost to all IX	43977	1474.4	

Potential Interfering Stations Included in above Scenario 6

12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44341	1526.7
lost to ATV IX only	44341	1526.7
lost to all IX	44341	1526.7

Potential Interfering Stations Included in above Scenario 6

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 6

13D AR MOUNTAIN VIEW	BLEDT	20060623ABO
ERP 4.05 kW	HAAT 407.0 m	RCAMSL 734.0 m
Antenna CDB	0000000072905	

Percent new interference from proposal: 0.1398 to BLEDT 20060623ABO

Result key: 71
Scenario 7 Affected station 3
Before Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5

not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44202	1498.5
lost to ATV IX only	44202	1498.5
lost to all IX	44202	1498.5

Potential Interfering Stations Included in above Scenario 7

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW		BLEDT	20060623ABO	LIC
HAAT	407.0 m, ATV ERP	4.1 kW		
within Noise Limited Contour	351938	23482.5		
not affected by terrain losses	304380	21787.1		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	44590	1550.8		
lost to ATV IX only	44590	1550.8		
lost to all IX	44590	1550.8		

Potential Interfering Stations Included in above Scenario 7

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 7

13D AR MOUNTAIN VIEW	BLEDT	20060623ABO
ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m		

Antenna CDB 00000000072905

Percent new interference from proposal: 0.1491 to BLEDT 20060623ABO

Result key: 72
Scenario 8 Affected station 3
Before Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43977	1474.4
lost to ATV IX only	43977	1474.4
lost to all IX	43977	1474.4

Potential Interfering Stations Included in above Scenario 8

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW BLEDT 20060623ABO LIC
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44341	1526.7
lost to ATV IX only	44341	1526.7
lost to all IX	44341	1526.7

Potential Interfering Stations Included in above Scenario 8

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL	384.0 m
Antenna none	

Due to interference to the following station and scenario: 8

13D AR MOUNTAIN VIEW	BLEDT	20060623ABO
ERP 4.05 kW HAAT 407.0 m RCAMSL	734.0 m	
Antenna CDB 0000000072905		

Percent new interference from proposal: 0.1398 to BLEDT 20060623ABO

Worst case new IX 0.1491% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	KEMV	MOUNTAIN VIEW AR	DTVPLN -DTVP0419

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KTHV	LITTLE ROCK AR	114.3	LIC	BLCDT -20041029AIX
12	KTHV	LITTLE ROCK AR	114.3	PLN	DTVPLN -DTVP0362
13	KETG	ARKADELPHIA AR	224.7	PLN	DTVPLN -DTVP0418
13	KFJX	PITTSBURG KS	266.6	CP	BPCDT -20080314ABS
13	KFJX	PITTSBURG KS	266.6	PLN	DTVPLN -DTVP0437
13	KLTM-TV	MONROE LA	402.4	CP	BPEDT -20080514AEO
13	KLTM-TV	MONROE LA	402.6	PLN	DTVPLN -DTVP0442

13	WHBQ-TV	MEMPHIS TN	232.4	PLN	DTVPLN	-DTVPO476
13	WHBQ-TV	MEMPHIS TN	232.3	CP	BPCDT	-20080313ACS
13	KETG	ARKADELPHIA AR	224.7	APP	USERRECORD-01	

Total scenarios = 8

Result key: 73
 Scenario 1 Affected station 4
 Before Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
 HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44202	1498.5
lost to ATV IX only	44202	1498.5
lost to all IX	44202	1498.5

Potential Interfering Stations Included in above Scenario 1

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
 HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44590	1550.8
lost to ATV IX only	44590	1550.8
lost to all IX	44590	1550.8

Potential Interfering Stations Included in above Scenario 1

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 1

13D AR MOUNTAIN VIEW	DTVPLN	DTVP0419
ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m		
Antenna CDB 0000000066439		

Percent new interference from proposal: 0.1491 to DTVPLN DTVP0419

Result key: 74

Scenario 2 Affected station 4

Before Analysis

Results for: 13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
HAAT 407.0 m, ATV ERP 4.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	351938	23482.5	
not affected by terrain losses	304380	21787.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	43977	1474.4	
lost to ATV IX only	43977	1474.4	
lost to all IX	43977	1474.4	

Potential Interfering Stations Included in above Scenario 2

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44341	1526.7
lost to ATV IX only	44341	1526.7
lost to all IX	44341	1526.7

Potential Interfering Stations Included in above Scenario 2

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 2

13D AR MOUNTAIN VIEW	DTVPLN	DTVP0419
ERP 4.05 kW	HAAT 407.0 m	RCAMSL 734.0 m
Antenna CDB 0000000066439		

Percent new interference from proposal: 0.1398 to DTVPLN DTVP0419

Result key: 75
Scenario 3 Affected station 4
Before Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44202	1498.5
lost to ATV IX only	44202	1498.5
lost to all IX	44202	1498.5

Potential Interfering Stations Included in above Scenario 3

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW		DTVPLN	DTVP0419	PLN
HAAT	407.0 m, ATV ERP	4.1 kW		
within Noise Limited Contour	351938	23482.5		
not affected by terrain losses	304380	21787.1		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	44590	1550.8		
lost to ATV IX only	44590	1550.8		
lost to all IX	44590	1550.8		

Potential Interfering Stations Included in above Scenario 3

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 3

13D AR MOUNTAIN VIEW	DTVPLN	DTVP0419
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ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m
Antenna CDB 0000000066439

Percent new interference from proposal: 0.1491 to DTVPLN DTVP0419

Result key: 76
Scenario 4 Affected station 4
Before Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43977	1474.4
lost to ATV IX only	43977	1474.4
lost to all IX	43977	1474.4

Potential Interfering Stations Included in above Scenario 4

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44341	1526.7
lost to ATV IX only	44341	1526.7
lost to all IX	44341	1526.7

Potential Interfering Stations Included in above Scenario 4

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A KS PITTSBURG	DTVPLN	DTVPO437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 4

13D AR MOUNTAIN VIEW	DTVPLN	DTVPO419
ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m		
Antenna CDB 0000000066439		

Percent new interference from proposal: 0.1398 to DTVPLN DTVPO419

Result key:	77	
Scenario	5 Affected station	4
Before Analysis		

Results for: 13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
HAAT 407.0 m, ATV ERP 4.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	351938	23482.5	
not affected by terrain losses	304380	21787.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	44202	1498.5	
lost to ATV IX only	44202	1498.5	
lost to all IX	44202	1498.5	

Potential Interfering Stations Included in above Scenario 5

12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVPO476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

	DTVPLN	DTVPO419	PLN
HAAT 407.0 m, ATV ERP 4.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	351938	23482.5	
not affected by terrain losses	304380	21787.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	44590	1550.8	
lost to ATV IX only	44590	1550.8	
lost to all IX	44590	1550.8	

Potential Interfering Stations Included in above Scenario 5

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 5

13D AR MOUNTAIN VIEW	DTVPLN	DTVP0419
ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m		
Antenna CDB 0000000066439		

Percent new interference from proposal: 0.1491 to DTVPLN DTVPO419

Result key: 78
Scenario 6 Affected station 4
Before Analysis

	DTVPLN	DTVPO419	PLN
Results for: 13A AR MOUNTAIN VIEW			
HAAT 407.0 m, ATV ERP 4.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	351938	23482.5	

not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	43977	1474.4
lost to ATV IX only	43977	1474.4
lost to all IX	43977	1474.4

Potential Interfering Stations Included in above Scenario 6

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW		DTVPLN	DTVP0419	PLN
HAAT	407.0 m, ATV ERP	4.1 kW		
within Noise Limited Contour	351938	23482.5		
not affected by terrain losses	304380	21787.1		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	44341	1526.7		
lost to ATV IX only	44341	1526.7		
lost to all IX	44341	1526.7		

Potential Interfering Stations Included in above Scenario 6

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	BPCDT	20080314ABS	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 6

13D AR MOUNTAIN VIEW	DTVPLN	DTVP0419
ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m		

Antenna CDB 00000000066439

Percent new interference from proposal: 0.1398 to DTVPLN DTVP0419

Result key: 79
Scenario 7 Affected station 4
Before Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44202	1498.5
lost to ATV IX only	44202	1498.5
lost to all IX	44202	1498.5

Potential Interfering Stations Included in above Scenario 7

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44590	1550.8
lost to ATV IX only	44590	1550.8
lost to all IX	44590	1550.8

Potential Interfering Stations Included in above Scenario 7

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA		USERRECORD01
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 7

13D AR MOUNTAIN VIEW	DTVPLN	DTVP0419
ERP 4.05 kW	HAAT 407.0 m	RCAMSL 734.0 m
Antenna CDB 000000006439		

Percent new interference from proposal: 0.1491 to DTVPLN DTVP0419

Result key:	80
Scenario	8 Affected station
Before Analysis	4

Results for: 13A AR MOUNTAIN VIEW		DTVPLN	DTVP0419	PLN
HAAT	407.0 m, ATV ERP	4.1 kW		
within Noise Limited Contour		351938	23482.5	
not affected by terrain losses		304380	21787.1	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		43977	1474.4	
lost to ATV IX only		43977	1474.4	
lost to all IX		43977	1474.4	

Potential Interfering Stations Included in above Scenario 8

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A AR MOUNTAIN VIEW DTVPLN DTVP0419 PLN
 HAAT 407.0 m, ATV ERP 4.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	351938	23482.5
not affected by terrain losses	304380	21787.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	44341	1526.7
lost to ATV IX only	44341	1526.7
lost to all IX	44341	1526.7

Potential Interfering Stations Included in above Scenario 8

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A KS PITTSBURG	DTVPLN	DTVP0437	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 8

13D AR MOUNTAIN VIEW DTVPLN DTVP0419
 ERP 4.05 kW HAAT 407.0 m RCAMSL 734.0 m
 Antenna CDB 000000006439

Percent new interference from proposal: 0.1398 to DTVPLN DTVP0419

Worst case new IX 0.1491% Scenario 1

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	KFJX	PITTSBURG KS	BPCDT -20080314ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KSQA	TOPEKA KS	224.7	PLN	DTVPLN -DTVP0378
13	KETG	ARKADELPHIA AR	395.5	PLN	DTVPLN -DTVP0418
13	KEMV	MOUNTAIN VIEW AR	266.6	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	266.6	PLN	DTVPLN -DTVP0419
13	WIBW-TV	TOPEKA KS	230.5	CP	BPCDT -20080414AAI
13	WIBW-TV	TOPEKA KS	230.5	PLN	DTVPLN -DTVP0438
13	KETA-TV	OKLAHOMA CITY OK	307.4	PLN	DTVPLN -DTVP0463
13	KETA-TV	OKLAHOMA CITY OK	311.2	CP	BPEDT -20080318ADA
13	KETG	ARKADELPHIA AR	395.5	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.
13	KFJX	PITTSBURG KS	DTVPLN -DTVP0437

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KSQA	TOPEKA KS	224.7	PLN	DTVPLN -DTVP0378
13	KETG	ARKADELPHIA AR	395.5	PLN	DTVPLN -DTVP0418
13	KEMV	MOUNTAIN VIEW AR	266.6	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	266.6	PLN	DTVPLN -DTVP0419
13	WIBW-TV	TOPEKA KS	230.6	CP	BPCDT -20080414AAI
13	WIBW-TV	TOPEKA KS	230.5	PLN	DTVPLN -DTVP0438
13	KETA-TV	OKLAHOMA CITY OK	307.4	PLN	DTVPLN -DTVP0463
13	KETA-TV	OKLAHOMA CITY OK	311.2	CP	BPEDT -20080318ADA
13	KETG	ARKADELPHIA AR	395.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	KLTM-TV	MONROE LA	BPEDT -20080514AEO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	WJTV	JACKSON MS	156.8	CP	BPCDT -20080410ABA
12	WJTV	JACKSON MS	156.8	PLN	DTVPLN -DTVP0386
13	KETG	ARKADELPHIA AR	213.4	PLN	DTVPLN -DTVP0418
13	KEMV	MOUNTAIN VIEW AR	402.4	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	402.4	PLN	DTVPLN -DTVP0419
13	WBRZ-TV	BATON ROUGE LA	227.0	CP	BPCDT -20001031ABT
13	WBRZ-TV	BATON ROUGE LA	227.0	PLN	DTVPLN -DTVP0441
13	WLOX	BILOXI MS	326.6	CP	BPCDT -20080604ACI
13	WLOX	BILOXI MS	326.5	PLN	DTVPLN -DTVP0448
13	WHBQ-TV	MEMPHIS TN	389.7	PLN	DTVPLN -DTVP0476
13	WHBQ-TV	MEMPHIS TN	389.7	CP	BPCDT -20080313ACS
13	KETG	ARKADELPHIA AR	213.4	APP	USERRECORD-01

Total scenarios = 8

Result key: 81

Scenario 1 Affected station 7

Before Analysis

Results for: 13A LA MONROE	BPEDT	20080514AEO	CP
HAAT 544.0 m, ATV ERP 17.2 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour	693894	40744.3	

not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19407	2196.3
lost to ATV IX only	19407	2196.3
lost to all IX	19407	2196.3

Potential Interfering Stations Included in above Scenario 1

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE		BPEDT	20080514AEO	CP
HAAT	544.0 m, ATV ERP	17.2 kW		
within Noise Limited Contour	693894	40744.3		
not affected by terrain losses	690419	40336.5		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	21942	2705.0		
lost to ATV IX only	21942	2705.0		
lost to all IX	21942	2705.0		

Potential Interfering Stations Included in above Scenario 1

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 1

13D LA MONROE	BPEDT	20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m		

Antenna CDB 9999999999999

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key: 82
Scenario 2 Affected station 7
Before Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW
POPULATION AREA (sq km)
within Noise Limited Contour 693894 40744.3
not affected by terrain losses 690419 40336.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 19407 2196.3
lost to ATV IX only 19407 2196.3
lost to all IX 19407 2196.3

Potential Interfering Stations Included in above Scenario 2

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW
POPULATION AREA (sq km)
within Noise Limited Contour 693894 40744.3
not affected by terrain losses 690419 40336.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 21942 2705.0
lost to ATV IX only 21942 2705.0
lost to all IX 21942 2705.0

Potential Interfering Stations Included in above Scenario 2

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 2

13D LA MONROE	BPEDT	20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key:	83
Scenario	3 Affected station
Before Analysis	7

Results for: 13A LA MONROE	BPEDT	20080514AEO	CP
HAAT 544.0 m, ATV ERP 17.2 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	693894	40744.3	
not affected by terrain losses	690419	40336.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	19407	2196.3	
lost to ATV IX only	19407	2196.3	
lost to all IX	19407	2196.3	

Potential Interfering Stations Included in above Scenario 3

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE		BPEDT	20080514AEO	CP
HAAT	544.0 m, ATV ERP	17.2 kW		
			POPULATION	AREA (sq km)
within Noise Limited Contour			693894	40744.3
not affected by terrain losses			690419	40336.5
lost to NTSC IX			0	0.0
lost to additional IX by ATV			21942	2705.0
lost to ATV IX only			21942	2705.0
lost to all IX			21942	2705.0

Potential Interfering Stations Included in above Scenario 3

12A	MS	JACKSON	BPCDT	20080410ABA	CP
13A	LA	BATON ROUGE	DTVPLN	DTVP0441	PLN
13A	MS	BILOXI	BPCDT	20080604ACI	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 3

13D LA MONROE BPEDT 20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key: 84
Scenario 4 Affected station 7
Before Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
 HAAT 544.0 m, ATV ERP 17.2 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 693894 40744.3
 not affected by terrain losses 690419 40336.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	19407	2196.3
lost to ATV IX only	19407	2196.3
lost to all IX	19407	2196.3

Potential Interfering Stations Included in above Scenario 4

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE		BPEDT	20080514AEO	CP
HAAT	544.0 m, ATV ERP	17.2 kW		
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses		693894	40744.3	
lost to NTSC IX		690419	40336.5	
lost to additional IX by ATV		0	0.0	
lost to ATV IX only		21942	2705.0	
lost to all IX		21942	2705.0	
		21942	2705.0	

Potential Interfering Stations Included in above Scenario 4

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 4

13D LA MONROE	BPEDT	20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m		
Antenna CDB 9999999999999		

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key: 85
Scenario 5 Affected station 7
Before Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19407	2196.3
lost to ATV IX only	19407	2196.3
lost to all IX	19407	2196.3

Potential Interfering Stations Included in above Scenario 5

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21942	2705.0
lost to ATV IX only	21942	2705.0
lost to all IX	21942	2705.0

Potential Interfering Stations Included in above Scenario 5

12A MS JACKSON	DTVPLN	DTVP0386	PLN
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13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 5

13D LA MONROE	BPEDT	20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key: 86

Scenario 6 Affected station 7

Before Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19407	2196.3
lost to ATV IX only	19407	2196.3
lost to all IX	19407	2196.3

Potential Interfering Stations Included in above Scenario 6

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW
POPULATION AREA (sq km)
62294 10744.2

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21942	2705.0
lost to ATV IX only	21942	2705.0
lost to all IX	21942	2705.0

Potential Interfering Stations Included in above Scenario 6

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 6

13D LA MONROE BPEDT 20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key: 87
Scenario 7 Affected station 7
Before Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP
HAAT 544.0 m, ATV ERP 17.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	19407	2196.3
lost to ATV IX only	19407	2196.3
lost to all IX	19407	2196.3

Potential Interfering Stations Included in above Scenario 7

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE		BPEDT	20080514AEO	CP
HAAT	544.0 m, ATV ERP	17.2 kW		
within Noise Limited Contour		693894	40744.3	
not affected by terrain losses		690419	40336.5	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		21942	2705.0	
lost to ATV IX only		21942	2705.0	
lost to all IX		21942	2705.0	

Potential Interfering Stations Included in above Scenario 7

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 7

13D LA MONROE	BPEDT	20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Result key: 88

Scenario 8 Affected station 7

Before Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP

HAAT 544.0 m, ATV ERP 17.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19407	2196.3
lost to ATV IX only	19407	2196.3
lost to all IX	19407	2196.3

Potential Interfering Stations Included in above Scenario 8

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR AKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE BPEDT 20080514AEO CP

HAAT 544.0 m, ATV ERP 17.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	693894	40744.3
not affected by terrain losses	690419	40336.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21942	2705.0
lost to ATV IX only	21942	2705.0
lost to all IX	21942	2705.0

Potential Interfering Stations Included in above Scenario 8

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN

13A MS BILOXI DTVPLN DTVP0448 PLN
13A AR ARKADELPHIA USERRECORD01 APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 8

13D LA MONROE BPEDT 20080514AEO
ERP 17.20 kW HAAT 544.0 m RCAMSL 570.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.3778 to BPEDT 20080514AEO

Worst case new IX 0.3778% Scenario 1

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	KLTM-TV	MONROE LA	DTVPLN -DTVPO442

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	WJTV	JACKSON MS	156.7	CP	BPCDT -20080410ABA
12	WJTV	JACKSON MS	156.7	PLN	DTVPLN -DTVPO386
13	KETG	ARKADELPHIA AR	213.6	PLN	DTVPLN -DTVPO418
13	KEMV	MOUNTAIN VIEW AR	402.6	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	402.6	PLN	DTVPLN -DTVPO419
13	WBRZ-TV	BATON ROUGE LA	226.8	CP	BPCDT -20001031ABT
13	WBRZ-TV	BATON ROUGE LA	226.8	PLN	DTVPLN -DTVPO441
13	WLOX	BILOXI MS	326.4	CP	BPCDT -20080604ACI
13	WLOX	BILOXI MS	326.4	PLN	DTVPLN -DTVPO448

13	WHBQ-TV	MEMPHIS TN	389.8	PLN	DTVPLN	-DTVPO476
13	WHBQ-TV	MEMPHIS TN	389.8	CP	BPCDT	-20080313ACS
13	KETG	ARKADELPHIA AR	213.6	APP	USERRECORD-01	

Total scenarios = 8

Result key: 89

Scenario 1 Affected station 8

Before Analysis

Results for: 13A LA MONROE DTVPLN DTVPO442 PLN

HAAT 543.0 m, ATV ERP	21.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour		700887	41277.8
not affected by terrain losses		697201	40781.2
lost to NTSC IX		0	0.0
lost to additional IX by ATV		17373	2277.1
lost to ATV IX only		17373	2277.1
lost to all IX		17373	2277.1

Potential Interfering Stations Included in above Scenario 1

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A LA MONROE DTVPLN DTVPO442 PLN

HAAT 543.0 m, ATV ERP	21.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour		700887	41277.8
not affected by terrain losses		697201	40781.2
lost to NTSC IX		0	0.0
lost to additional IX by ATV		20725	2789.8
lost to ATV IX only		20725	2789.8
lost to all IX		20725	2789.8

Potential Interfering Stations Included in above Scenario 1

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 1

13D LA MONROE	DTVPLN	DTVP0442
ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m		
Antenna CDB 0000000074429		

Percent new interference from proposal: 0.4931 to DTVPLN DTVP0442

Result key: 90

Scenario 2 Affected station 8

Before Analysis

Results for: 13A LA MONROE	DTVPLN	DTVP0442	PLN
HAAT 543.0 m, ATV ERP 21.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	700887	41277.8	
not affected by terrain losses	697201	40781.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	17373	2277.1	
lost to ATV IX only	17373	2277.1	
lost to all IX	17373	2277.1	

Potential Interfering Stations Included in above Scenario 2

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE DTVPLN DTVP0442 PLN
HAAT 543.0 m, ATV ERP 21.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	700887	41277.8
not affected by terrain losses	697201	40781.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20725	2789.8
lost to ATV IX only	20725	2789.8
lost to all IX	20725	2789.8

Potential Interfering Stations Included in above Scenario 2

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 2

13D LA MONROE	DTVPLN	DTVP0442
ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m		
Antenna CDB 0000000074429		

Percent new interference from proposal: 0.4931 to DTVPLN DTVP0442

Result key: 91
Scenario 3 Affected station 8
Before Analysis

Results for: 13A LA MONROE DTVPLN DTVP0442 PLN
HAAT 543.0 m, ATV ERP 21.1 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	700887	41277.8
not affected by terrain losses	697201	40781.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17373	2277.1
lost to ATV IX only	17373	2277.1
lost to all IX	17373	2277.1

Potential Interfering Stations Included in above Scenario 3

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE		DTVPLN	DTVP0442	PLN
HAAT	543.0 m, ATV ERP	21.1 kW		
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses		700887	41277.8	
lost to NTSC IX		697201	40781.2	
lost to additional IX by ATV		0	0.0	
lost to ATV IX only		20725	2789.8	
lost to all IX		20725	2789.8	
		20725	2789.8	

Potential Interfering Stations Included in above Scenario 3

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 3
 13D LA MONROE DTVPLN DTVP0442

ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m
Antenna CDB 0000000074429

Percent new interference from proposal: 0.4931 to DTVPLN DTVP0442

Result key: 92
Scenario 4 Affected station 8
Before Analysis

Results for: 13A LA MONROE DTVPLN DTVP0442 PLN
HAAT 543.0 m, ATV ERP 21.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	700887	41277.8
not affected by terrain losses	697201	40781.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17373	2277.1
lost to ATV IX only	17373	2277.1
lost to all IX	17373	2277.1

Potential Interfering Stations Included in above Scenario 4

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE DTVPLN DTVP0442 PLN
HAAT 543.0 m, ATV ERP 21.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	700887	41277.8
not affected by terrain losses	697201	40781.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20725	2789.8
lost to ATV IX only	20725	2789.8
lost to all IX	20725	2789.8

Potential Interfering Stations Included in above Scenario 4

12A MS JACKSON	BPCDT	20080410ABA	CP
13A LA BATON ROUGE	DTVPLN	DTVPO441	PLN
13A MS BILOXI	DTVPLN	DTVPO448	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 4

13D LA MONROE	DTVPLN	DTVPO442
ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m		
Antenna CDB 0000000074429		

Percent new interference from proposal: 0.4931 to DTVPLN DTVPO442

Result key:	93	
Scenario	5 Affected station	8
Before Analysis		

Results for: 13A LA MONROE	DTVPLN	DTVPO442	PLN
HAAT 543.0 m, ATV ERP 21.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	700887	41277.8	
not affected by terrain losses	697201	40781.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	17373	2277.1	
lost to ATV IX only	17373	2277.1	
lost to all IX	17373	2277.1	

Potential Interfering Stations Included in above Scenario 5

12A MS JACKSON	DTVPLN	DTVPO386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A LA MONROE
HAAT 543.0 m, ATV ERP 21.1 kW

	DTVPLN	DTVPO442	PLN
within Noise Limited Contour	700887	41277.8	
not affected by terrain losses	697201	40781.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	20725	2789.8	
lost to ATV IX only	20725	2789.8	
lost to all IX	20725	2789.8	

Potential Interfering Stations Included in above Scenario 5

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 5

13D LA MONROE	DTVPLN	DTVP0442
ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m		
Antenna CDB 0000000074429		

Percent new interference from proposal: 0.4931 to DTVPLN DTVPO442

Result key: 94
Scenario 6 Affected station 8
Before Analysis

Results for: 13A LA MONROE
HAAT 543.0 m, ATV ERP 21.1 kW

	DTVPLN	DTVP0442	PLN
within Noise Limited Contour	700887	41277.8	

not affected by terrain losses	697201	40781.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17373	2277.1
lost to ATV IX only	17373	2277.1
lost to all IX	17373	2277.1

Potential Interfering Stations Included in above Scenario 6

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE		DTVPLN	DTVP0442	PLN
HAAT	543.0 m, ATV ERP	21.1 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		700887	41277.8	
not affected by terrain losses	697201	40781.2		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	20725	2789.8		
lost to ATV IX only	20725	2789.8		
lost to all IX	20725	2789.8		

Potential Interfering Stations Included in above Scenario 6

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	BPCDT	20001031ABT	CP
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 6

13D LA MONROE	DTVPLN	DTVP0442
ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m		

Antenna CDB 0000000074429

Percent new interference from proposal: 0.4931 to DTVPLN DTVP0442

Result key: 95
Scenario 7 Affected station 8
Before Analysis

Results for: 13A LA MONROE DTVPLN DTVP0442 PLN
HAAT 543.0 m, ATV ERP 21.1 kW
POPULATION AREA (sq km)
within Noise Limited Contour 700887 41277.8
not affected by terrain losses 697201 40781.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 17373 2277.1
lost to ATV IX only 17373 2277.1
lost to all IX 17373 2277.1

Potential Interfering Stations Included in above Scenario 7

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE DTVPLN DTVP0442 PLN
HAAT 543.0 m, ATV ERP 21.1 kW
POPULATION AREA (sq km)
within Noise Limited Contour 700887 41277.8
not affected by terrain losses 697201 40781.2
lost to NTSC IX 0 0.0
lost to additional IX by ATV 20725 2789.8
lost to ATV IX only 20725 2789.8
lost to all IX 20725 2789.8

Potential Interfering Stations Included in above Scenario 7

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	BPCDT	20080604ACI	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 7

13D LA MONROE	DTVPLN	DTVP0442
ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m		
Antenna CDB 0000000074429		

Percent new interference from proposal: 0.4931 to DTVPLN DTVP0442

Result key:	96
Scenario	8 Affected station
Before Analysis	

Results for: 13A LA MONROE		DTVPLN	DTVP0442	PLN
HAAT	543.0 m, ATV ERP 21.1 kW	POPULATION	AREA (sq km)	
within Noise Limited Contour		700887	41277.8	
not affected by terrain losses		697201	40781.2	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		17373	2277.1	
lost to ATV IX only		17373	2277.1	
lost to all IX		17373	2277.1	

Potential Interfering Stations Included in above Scenario 8

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A LA MONROE
 HAAT 543.0 m, ATV ERP 21.1 kW

	DTVPLN	DTVP0442	PLN
within Noise Limited Contour	700887	41277.8	
not affected by terrain losses	697201	40781.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	20725	2789.8	
lost to ATV IX only	20725	2789.8	
lost to all IX	20725	2789.8	

Potential Interfering Stations Included in above Scenario 8

12A MS JACKSON	DTVPLN	DTVP0386	PLN
13A LA BATON ROUGE	DTVPLN	DTVP0441	PLN
13A MS BILOXI	DTVPLN	DTVP0448	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 8

13D LA MONROE DTVPLN DTVP0442
 ERP 21.06 kW HAAT 543.0 m RCAMSL 551.0 m
 Antenna CDB 0000000074429

Percent new interference from proposal: 0.4931 to DTVPLN DTVP0442

Worst case new IX 0.4931% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	WHBQ-TV	MEMPHIS TN	DTVPLN -DTVP0476

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	WMAE-TV	BOONEVILLE MS	114.5	PLN	DTVPLN -DTVP0385
12	WMAE-TV	BOONEVILLE MS	114.5	CP	BPEDT -20080314ADA
13	WVTM-TV	BIRMINGHAM AL	336.6	CP MOD	BMPCDT -20080410AAY
13	WVTM-TV	BIRMINGHAM AL	336.6	PLN	DTVPLN -DTVP0417
13	KETG	ARKADELPHIA AR	330.7	PLN	DTVPLN -DTVP0418
13	KEMV	MOUNTAIN VIEW AR	232.4	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	232.4	PLN	DTVPLN -DTVP0419
13	WBKO	BOWLING GREEN KY	371.2	PLN	DTVPLN -DTVP0439
13	WBKO	BOWLING GREEN KY	371.2	CP	BPCDT -20080327AHO
13	KLTM-TV	MONROE LA	389.7	CP	BPEDT -20080514AEO
13	KLTM-TV	MONROE LA	389.8	PLN	DTVPLN -DTVP0442
13	WRCB-TV	CHATTANOOGA TN	411.6	LIC	BLCDT -20041027ADA
13	WRCB-TV	CHATTANOOGA TN	411.6	PLN	DTVPLN -DTVP0475
13	KETG	ARKADELPHIA AR	330.7	APP	USERRECORD-01

Total scenarios = 32

Result key: 97
 Scenario 1 Affected station 9
 Before Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP 12.9 kW			
POPULATION AREA (sq km)				
within Noise Limited Contour	1482833	28128.1		
not affected by terrain losses	1461864	27271.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	8430	564.2		
lost to ATV IX only	8430	564.2		
lost to all IX	8430	564.2		

Potential Interfering Stations Included in above Scenario 1

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	KY	BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP	12.9 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1482833	28128.1	
not affected by terrain losses		1461864	27271.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		8492	588.2	
lost to ATV IX only		8492	588.2	
lost to all IX		8492	588.2	

Potential Interfering Stations Included in above Scenario 1

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	KY	BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A	LA	MONROE	BPDFT	20080514AEO	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 1

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPN DTVP0476

Result key: 98

Scenario 2 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 2

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR AKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 2

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP

13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVPO439	PLN
13A LA MONROE	DTVPLN	DTVPO442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 2

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW	HAAT 308.0 m	RCAMSL 397.0 m
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 99
 Scenario 3 Affected station 9
 Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1482833 28128.1
 not affected by terrain losses 1461864 27271.8
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 8430 564.2
 lost to ATV IX only 8430 564.2
 lost to all IX 8430 564.2

Potential Interfering Stations Included in above Scenario 3

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 3

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 3

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 100
Scenario 4 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN

HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 4

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS

	POPULATION	AREA (sq km)	
HAAT 308.0 m, ATV ERP 12.9 kW	DTVPLN	DTVP0476	PLN
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8492	588.2	
lost to ATV IX only	8492	588.2	
lost to all IX	8492	588.2	

Potential Interfering Stations Included in above Scenario 4

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 4

13D TN MEMPHIS DTVPLN DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVPO476

Result key: 101
Scenario 5 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVPO476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8430 564.2
lost to ATV IX only 8430 564.2
lost to all IX 8430 564.2

Potential Interfering Stations Included in above Scenario 5

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVPO476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)

within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 5

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 5

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key:	102	
Scenario	6 Affected station	9
Before Analysis		

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP 12.9 kW			
POPULATION AREA (sq km)				
within Noise Limited Contour	1482833	28128.1		
not affected by terrain losses	1461864	27271.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	8430	564.2		

lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 6

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8492	588.2	
lost to ATV IX only	8492	588.2	
lost to all IX	8492	588.2	

Potential Interfering Stations Included in above Scenario 6

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 6
 13D TN MEMPHIS DTVPLN DTVP0476

ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 103
Scenario 7 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8430 564.2
lost to ATV IX only 8430 564.2
lost to all IX 8430 564.2

Potential Interfering Stations Included in above Scenario 7

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8492 588.2
lost to ATV IX only 8492 588.2
lost to all IX 8492 588.2

Potential Interfering Stations Included in above Scenario 7

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	BPEDT	20080514AE0	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 7

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVPO476

Result key: 104
Scenario 8 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVPO476	PLN
HAAT	308.0 m, ATV ERP	12.9 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1482833	28128.1	
not affected by terrain losses		1461864	27271.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		8430	564.2	
lost to ATV IX only		8430	564.2	
lost to all IX		8430	564.2	

Potential Interfering Stations Included in above Scenario 8

12A MS BOONEVILLE DTVPLN DTVP0385 PLN

13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVPO476	PLN
HAAT	308.0 m, ATV ERP	12.9 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1482833	28128.1	
not affected by terrain losses		1461864	27271.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		8492	588.2	
lost to ATV IX only		8492	588.2	
lost to all IX		8492	588.2	

Potential Interfering Stations Included in above Scenario 8

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADEIPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 8

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 105

Scenario 9 Affected station 9

Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 9

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 9

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC

13A KY BOWLING GREEN	DTVPLN	DTVPO439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 9

13D TN MEMPHIS	DTVPLN	DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVPO476

Result key: 106

Scenario 10 Affected station 9

Before Analysis

Results for: 13A TN MEMPHIS	DTVPLN	DTVPO476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8430	560.2	
lost to ATV IX only	8430	560.2	
lost to all IX	8430	560.2	

Potential Interfering Stations Included in above Scenario 10

12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVPO417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVPO439	PLN
13A LA MONROE	DTVPLN	DTVPO442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A TN MEMPHIS
HAAT 308.0 m, ATV ERP 12.9 kW

	DTVPLN	DTVP0476	PLN
POPULATION		AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8492	584.2	
lost to ATV IX only	8492	584.2	
lost to all IX	8492	584.2	

Potential Interfering Stations Included in above Scenario 10

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 10

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 107
Scenario 11 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS
HAAT 308.0 m, ATV ERP 12.9 kW

	DTVPLN	DTVP0476	PLN
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 11

12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVPO417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVPO476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 11

12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVPO417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01

ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 11
13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 108
Scenario 12 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8430 560.2
lost to ATV IX only 8430 560.2
lost to all IX 8430 560.2

Potential Interfering Stations Included in above Scenario 12

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1

not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 12

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 12

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key:	109
Scenario 13	Affected station 9
Before Analysis	

Results for: 13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8430	560.2	
lost to ATV IX only	8430	560.2	

lost to all IX 8430 560.2

Potential Interfering Stations Included in above Scenario 13

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 13

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 13

13D TN MEMPHIS DTVPLN DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m

Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 110
Scenario 14 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8430 560.2
lost to ATV IX only 8430 560.2
lost to all IX 8430 560.2

Potential Interfering Stations Included in above Scenario 14

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8492 584.2
lost to ATV IX only 8492 584.2
lost to all IX 8492 584.2

Potential Interfering Stations Included in above Scenario 14

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 14

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 111
Scenario 15 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 15

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN

13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN

HAAT 308.0 m, ATV ERP 12.9 kW

POPULATION	AREA (sq km)
1482833	28128.1
1461864	27271.8
0	0.0
8492	584.2
8492	584.2
8492	584.2

Potential Interfering Stations Included in above Scenario 15

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 15

13D TN MEMPHIS DTVPLN DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVPO476

Result key: 112

Scenario 16 Affected station

9

Before Analysis

Results for: 13A TN MEMPHIS
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 16

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 16

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP

13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 16

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 113
Scenario 17 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 17

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 17

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 17

13D TN MEMPHIS DTVPLN DTVP0476
 ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
 Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 114
 Scenario 18 Affected station 9
 Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 18

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP 12.9 kW			
within Noise Limited Contour	1482833	28128.1		
not affected by terrain losses	1461864	27271.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	8492	588.2		
lost to ATV IX only	8492	588.2		
lost to all IX	8492	588.2		

Potential Interfering Stations Included in above Scenario 18

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	

Antenna none

Due to interference to the following station and scenario: 18

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 115

Scenario 19 Affected station 9

Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 19

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 19

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 19

13D TN MEMPHIS	DTVPLN	DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVPO476

Result key:	116		
Scenario	20	Affected station	9
Before Analysis			

Results for: 13A TN MEMPHIS	DTVPLN	DTVPO476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8430	564.2	
lost to ATV IX only	8430	564.2	
lost to all IX	8430	564.2	

Potential Interfering Stations Included in above Scenario 20

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 20

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 20

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 117

Scenario 21 Affected station 9

Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 21

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVPO439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 21

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 21

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW	HAAT 308.0 m	RCAMSL 397.0 m
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 118

Scenario 22 Affected station 9

Before Analysis

Results for: 13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8430	564.2	
lost to ATV IX only	8430	564.2	
lost to all IX	8430	564.2	

Potential Interfering Stations Included in above Scenario 22

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN

13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 22

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 22

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW	HAAT 308.0 m	RCAMSL 397.0 m
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key:	119
Scenario	23 Affected station
	9

Before Analysis

	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8430	564.2	
lost to ATV IX only	8430	564.2	
lost to all IX	8430	564.2	

Potential Interfering Stations Included in above Scenario 23

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8492	588.2	
lost to ATV IX only	8492	588.2	
lost to all IX	8492	588.2	

Potential Interfering Stations Included in above Scenario 23

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP

13A AR ARKADELPHIA

USERRECORD01

APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 23

13D TN MEMPHIS DTVPLN DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVPO476

Result key: 120

Scenario 24 Affected station

9

Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVPO476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	564.2
lost to ATV IX only	8430	564.2
lost to all IX	8430	564.2

Potential Interfering Stations Included in above Scenario 24

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	588.2
lost to ATV IX only	8492	588.2
lost to all IX	8492	588.2

Potential Interfering Stations Included in above Scenario 24

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 24

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 121
Scenario 25 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
 HAAT 308.0 m, ATV ERP 12.9 kW POPULATION AREA (sq km)
 within Noise Limited Contour 1482833 28128.1

not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 25

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP 12.9 kW			
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses	1461864	1482833	28128.1	
lost to NTSC IX	0	27271.8	0.0	
lost to additional IX by ATV	8492	584.2		
lost to ATV IX only	8492	584.2		
lost to all IX	8492	584.2		

Potential Interfering Stations Included in above Scenario 25

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 25

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 122

Scenario 26 Affected station 9

Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8430 560.2
lost to ATV IX only 8430 560.2
lost to all IX 8430 560.2

Potential Interfering Stations Included in above Scenario 26

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1482833 28128.1
not affected by terrain losses 1461864 27271.8
lost to NTSC IX 0 0.0

lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 26

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 26

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key:	123		
Scenario	27	Affected station	9
Before Analysis			

Results for: 13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8430	560.2	
lost to ATV IX only	8430	560.2	
lost to all IX	8430	560.2	

Potential Interfering Stations Included in above Scenario 27

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 27

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 27

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 124
Scenario 28 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 28

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVP0476 PLN
HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 28

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01 APP		

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01		
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m	
Antenna none			

Due to interference to the following station and scenario: 28

13D TN MEMPHIS	DTVPLN	DTVP0476	
ERP 12.93 kW	HAAT 308.0 m	RCAMSL 397.0 m	
Antenna CDB 0000000075055			

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key: 125
 Scenario 29 Affected station 9
 Before Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP 12.9 kW			
POPULATION AREA (sq km)				
within Noise Limited Contour	1482833	28128.1		
not affected by terrain losses	1461864	27271.8		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	8430	560.2		
lost to ATV IX only	8430	560.2		
lost to all IX	8430	560.2		

Potential Interfering Stations Included in above Scenario 29

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN

13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8492	584.2	
lost to ATV IX only	8492	584.2	
lost to all IX	8492	584.2	

Potential Interfering Stations Included in above Scenario 29

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 29

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m		
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key:	126		
Scenario	30	Affected station	9
Before Analysis			

Results for: 13A TN MEMPHIS
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 30

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS
 HAAT 308.0 m, ATV ERP 12.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1482833	28128.1
not affected by terrain losses	1461864	27271.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8492	584.2
lost to ATV IX only	8492	584.2
lost to all IX	8492	584.2

Potential Interfering Stations Included in above Scenario 30

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 30

13D TN MEMPHIS DTVPLN DTVPO476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 00000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVPLN0476

Result key: 127
Scenario 31 Affected station 9
Before Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP	12.9 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1482833	28128.1	
not affected by terrain losses		1461864	27271.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		8430	560.2	
lost to ATV IX only		8430	560.2	
lost to all IX		8430	560.2	

Potential Interfering Stations Included in above Scenario 31

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS DTVPLN DTVPO476 PLN

HAAT	308.0 m, ATV ERP	12.9 kW		
			POPULATION	AREA (sq km)
within Noise Limited Contour			1482833	28128.1
not affected by terrain losses			1461864	27271.8
lost to NTSC IX			0	0.0
lost to additional IX by ATV			8492	584.2
lost to ATV IX only			8492	584.2
lost to all IX			8492	584.2

Potential Interfering Stations Included in above Scenario 31

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL	384.0 m
Antenna	none

Due to interference to the following station and scenario: 31

13D TN MEMPHIS	DTVPLN	DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL	397.0 m	
Antenna CDB 0000000075055		

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Result key:	128	
Scenario	32 Affected station	9
Before Analysis		

Results for: 13A TN MEMPHIS	DTVPLN	DTVP0476	PLN
HAAT 308.0 m, ATV ERP 12.9 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1482833	28128.1	
not affected by terrain losses	1461864	27271.8	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	8430	560.2
lost to ATV IX only	8430	560.2
lost to all IX	8430	560.2

Potential Interfering Stations Included in above Scenario 32

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		DTVPLN	DTVP0476	PLN
HAAT	308.0 m, ATV ERP	12.9 kW		
within Noise Limited Contour		1482833	28128.1	
not affected by terrain losses		1461864	27271.8	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		8492	584.2	
lost to ATV IX only		8492	584.2	
lost to all IX		8492	584.2	

Potential Interfering Stations Included in above Scenario 32

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 32

13D TN MEMPHIS DTVPLN DTVP0476
ERP 12.93 kW HAAT 308.0 m RCAMSL 397.0 m
Antenna CDB 0000000075055

Percent new interference from proposal: 0.0043 to DTVPLN DTVP0476

Worst case new IX 0.0043% Scenario 1

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
13	WHBQ-TV	MEMPHIS TN	BPCDT -20080313ACS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	WMAE-TV	BOONEVILLE MS	114.6	PLN	DTVPLN -DTVP0385
12	WMAE-TV	BOONEVILLE MS	114.6	CP	BPEDT -20080314ADA
13	WVTM-TV	BIRMINGHAM AL	336.6	CP MOD	BMPCDT -20080410AAY
13	WVTM-TV	BIRMINGHAM AL	336.6	PLN	DTVPLN -DTVP0417
13	KETG	ARKADELPHIA AR	330.6	PLN	DTVPLN -DTVP0418
13	KEMV	MOUNTAIN VIEW AR	232.3	LIC	BLEDT -20060623ABO
13	KEMV	MOUNTAIN VIEW AR	232.3	PLN	DTVPLN -DTVP0419
13	WBKO	BOWLING GREEN KY	371.2	PLN	DTVPLN -DTVP0439
13	WBKO	BOWLING GREEN KY	371.2	CP	BPCDT -20080327AHO
13	KLTM-TV	MONROE LA	389.7	CP	BPEDT -20080514AEO
13	KLTM-TV	MONROE LA	389.8	PLN	DTVPLN -DTVP0442
13	WRCB-TV	CHATTANOOGA TN	411.7	LIC	BLCDT -20041027ADA
13	WRCB-TV	CHATTANOOGA TN	411.7	PLN	DTVPLN -DTVP0475
13	KETG	ARKADELPHIA AR	330.6	APP	USERRECORD-01

Total scenarios = 32

Result key: 129
Scenario 1 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 1

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR AKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 1

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP

13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 1

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW	HAAT 308.0 m	RCAMSL 396.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 130
 Scenario 2 Affected station 10
 Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 2

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 2

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 2

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 131
Scenario 3 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 3

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 3

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 3

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 132
Scenario 4 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 4

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 4

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 4

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key:	133	
Scenario	5 Affected station	10
Before Analysis		

Results for: 13A TN MEMPHIS		BPCDT	20080313ACS	CP
HAAT	308.0 m, ATV ERP 12.0 kW			
POPULATION AREA (sq km)				
within Noise Limited Contour	1473832	27892.0		
not affected by terrain losses	1457855	27023.7		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	8978	564.2		

lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 5

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS	BPCDT	20080313ACS	CP
HAAT 308.0 m, ATV ERP 12.0 kw			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9342	584.2	
lost to ATV IX only	9342	584.2	
lost to all IX	9342	584.2	

Potential Interfering Stations Included in above Scenario 5

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 5
 13D TN MEMPHIS BPCDT 20080313ACS

ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 9999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 134
Scenario 6 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 6

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 6

12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 6

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 135
Scenario 7 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 7

12A MS BOONEVILLE	DTVPLN	DTVPO385	PLN
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13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m. ATR ERP 12.0 kw

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 7

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	BPEDT	20080514AE0	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 7

13D TN MEMPHIS BPCDT 20080313ACCS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 136

Scenario 8 Affected station

10

Before Analysis

Results for: 13A TN MEMPHIS

BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8978	564.2
lost to ATV IX only	8978	564.2
lost to all IX	8978	564.2

Potential Interfering Stations Included in above Scenario 8

12A MS BOONEVILLE

DTVPLN DTVP0385 PLN

13A AL BIRMINGHAM

BMPCDT 20080410AAAY CP

13A AR MOUNTAIN VIEW

DTVPLN DTVP0419 PLN

13A KY BOWLING GREEN

BPCDT 20080327AHO CP

13A LA MONROE

DTVPLN DTVP0442 PLN

13A AR ARKADELPHIA

DTVPLN DTVP0418 PLN

After Analysis

Results for: 13A TN MEMPHIS

BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9342	584.2
lost to ATV IX only	9342	584.2
lost to all IX	9342	584.2

Potential Interfering Stations Included in above Scenario 8

12A MS BOONEVILLE

DTVPLN DTVP0385 PLN

13A AL BIRMINGHAM

BMPCDT 20080410AAAY CP

13A AR MOUNTAIN VIEW

DTVPLN DTVP0419 PLN

13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVPO442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 8

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 137

Scenario 9 Affected station 10

Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8977	560.2
lost to ATV IX only	8977	560.2
lost to all IX	8977	560.2

Potential Interfering Stations Included in above Scenario 9

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1473832 27892.0
 not affected by terrain losses 1457855 27023.7
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 9341 580.2
 lost to ATV IX only 9341 580.2
 lost to all IX 9341 580.2

Potential Interfering Stations Included in above Scenario 9

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 9

13D TN MEMPHIS BPCDT 20080313ACCS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 138
Scenario 10 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATR ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8977	560.2
lost to ATV IX only	8977	560.2
lost to all IX	8977	560.2

Potential Interfering Stations Included in above Scenario 10

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9341	580.2
lost to ATV IX only	9341	580.2
lost to all IX	9341	580.2

Potential Interfering Stations Included in above Scenario 10

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01

ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 10
13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 139
Scenario 11 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8977 560.2
lost to ATV IX only 8977 560.2
lost to all IX 8977 560.2

Potential Interfering Stations Included in above Scenario 11

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0

not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9341	580.2
lost to ATV IX only	9341	580.2
lost to all IX	9341	580.2

Potential Interfering Stations Included in above Scenario 11

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 11

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key:	140	
Scenario	12 Affected station	10
Before Analysis		

Results for: 13A TN MEMPHIS	BPCDT	20080313ACS	CP
HAAT 308.0 m, ATV ERP 12.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8977	560.2	
lost to ATV IX only	8977	560.2	

lost to all IX 8977 560.2

Potential Interfering Stations Included in above Scenario 12

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		BPCDT	20080313ACS	CP
HAAT	308.0 m, ATV ERP	12.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1473832	27892.0	
not affected by terrain losses		1457855	27023.7	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		9341	580.2	
lost to ATV IX only		9341	580.2	
lost to all IX		9341	580.2	

Potential Interfering Stations Included in above Scenario 12

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 12

13D TN MEMPHIS BPCDT 20080313ACCS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m

Antenna CDB 99999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 141
Scenario 13 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8977	560.2
lost to ATV IX only	8977	560.2
lost to all IX	8977	560.2

Potential Interfering Stations Included in above Scenario 13

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9341	580.2
lost to ATV IX only	9341	580.2
lost to all IX	9341	580.2

Potential Interfering Stations Included in above Scenario 13

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 13

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 142
Scenario 14 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8977	560.2
lost to ATV IX only	8977	560.2
lost to all IX	8977	560.2

Potential Interfering Stations Included in above Scenario 14

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN

13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

POPULATION	AREA (sq km)
1473832	27892.0
1457855	27023.7
0	0.0
9341	580.2
9341	580.2
9341	580.2

Potential Interfering Stations Included in above Scenario 14

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 14

13D TN MEMPHIS BPCDT 20080313ACCS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 143

Scenario 15 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8977	560.2
lost to ATV IX only	8977	560.2
lost to all IX	8977	560.2

Potential Interfering Stations Included in above Scenario 15

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9341	580.2
lost to ATV IX only	9341	580.2
lost to all IX	9341	580.2

Potential Interfering Stations Included in above Scenario 15

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP

13A LA MONROE BPEDT 20080514AEO CP
13A AR ARKADELPHIA USERRECORD01 APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 15

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 144
Scenario 16 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8977 560.2
lost to ATV IX only 8977 560.2
lost to all IX 8977 560.2

Potential Interfering Stations Included in above Scenario 16

12A MS BOONEVILLE	DTVPLN	DTVP0385	PLN
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1473832 27892.0
 not affected by terrain losses 1457855 27023.7
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 9341 580.2
 lost to ATV IX only 9341 580.2
 lost to all IX 9341 580.2

Potential Interfering Stations Included in above Scenario 16

12A	MS	BOONEVILLE	DTVPLN	DTVP0385	PLN
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 16

13D TN MEMPHIS BPCDT 20080313ACCS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 145
Scenario 17 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)

within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8950	560.2
lost to ATV IX only	8950	560.2
lost to all IX	8950	560.2

Potential Interfering Stations Included in above Scenario 17

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9314	580.2
lost to ATV IX only	9314	580.2
lost to all IX	9314	580.2

Potential Interfering Stations Included in above Scenario 17

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m

Antenna none

Due to interference to the following station and scenario: 17
13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 146
Scenario 18 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8950	560.2
lost to ATV IX only	8950	560.2
lost to all IX	8950	560.2

Potential Interfering Stations Included in above Scenario 18

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	9314	580.2
lost to ATV IX only	9314	580.2
lost to all IX	9314	580.2

Potential Interfering Stations Included in above Scenario 18

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 18

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 147
 Scenario 19 Affected station 10
 Before Analysis

Results for: 13A TN MEMPHIS	BPCDT	20080313ACS	CP
HAAT 308.0 m, ATV ERP 12.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8950	560.2	
lost to ATV IX only	8950	560.2	
lost to all IX	8950	560.2	

Potential Interfering Stations Included in above Scenario 19

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9314	580.2
lost to ATV IX only	9314	580.2
lost to all IX	9314	580.2

Potential Interfering Stations Included in above Scenario 19

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 19

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 148

Scenario 20 Affected station 10

Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8950	560.2
lost to ATV IX only	8950	560.2
lost to all IX	8950	560.2

Potential Interfering Stations Included in above Scenario 20

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9314	580.2
lost to ATV IX only	9314	580.2
lost to all IX	9314	580.2

Potential Interfering Stations Included in above Scenario 20

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA		USERRECORD01	APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01	
ERP 15.30 kW	HAAT 314.0 m	RCAMSL 384.0 m
Antenna none		

Due to interference to the following station and scenario: 20

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW	HAAT 308.0 m	RCAMSL 396.0 m
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 149

Scenario 21 Affected station 10

Before Analysis

Results for: 13A TN MEMPHIS	BPCDT	20080313ACS	CP
HAAT 308.0 m, ATV ERP 12.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8950	560.2	
lost to ATV IX only	8950	560.2	
lost to all IX	8950	560.2	

Potential Interfering Stations Included in above Scenario 21

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN

13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATR ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9314	580.2
lost to ATV IX only	9314	580.2
lost to all IX	9314	580.2

Potential Interfering Stations Included in above Scenario 21

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A	KY	BOWLING GREEN	DTVPLN	DTVPO439	PLN
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 21

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 150
Scenario 22 Affected station 10

Before Analysis

Results for: 13A TN MEMPHIS
HAAT 308.0 m, ATV ERP 12.0 kW

	BPCDT	20080313ACS	CP
POPULATION	AREA (sq km)		
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8950	560.2	
lost to ATV IX only	8950	560.2	
lost to all IX	8950	560.2	

Potential Interfering Stations Included in above Scenario 22

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS
HAAT 308.0 m, ATV ERP 12.0 kW

	BPCDT	20080313ACS	CP
POPULATION	AREA (sq km)		
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9314	580.2	
lost to ATV IX only	9314	580.2	
lost to all IX	9314	580.2	

Potential Interfering Stations Included in above Scenario 22

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN

13A AR ARKADELPHIA

USERRECORD01

APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 22

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 151

Scenario 23 Affected station 10

Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8950	560.2
lost to ATV IX only	8950	560.2
lost to all IX	8950	560.2

Potential Interfering Stations Included in above Scenario 23

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1473832 27892.0
 not affected by terrain losses 1457855 27023.7
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 9314 580.2
 lost to ATV IX only 9314 580.2
 lost to all IX 9314 580.2

Potential Interfering Stations Included in above Scenario 23

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	BMPCDT	20080410AAY	CP
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 23

13D TN MEMPHIS BPCDT 20080313ACCS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 152
Scenario 24 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1473832 27892.0

not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8950	560.2
lost to ATV IX only	8950	560.2
lost to all IX	8950	560.2

Potential Interfering Stations Included in above Scenario 24

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		BPCDT	20080313ACS	CP
HAAT	308.0 m, ATV ERP 12.0 kW			
within Noise Limited Contour		POPULATION	AREA (sq km)	
not affected by terrain losses	1457855	27023.7		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	9314	580.2		
lost to ATV IX only	9314	580.2		
lost to all IX	9314	580.2		

Potential Interfering Stations Included in above Scenario 24

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	BMPCDT	20080410AAY	CP
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 24
13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 153
Scenario 25 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8949 556.2
lost to ATV IX only 8949 556.2
lost to all IX 8949 556.2

Potential Interfering Stations Included in above Scenario 25

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0

lost to additional IX by ATV	9313	576.2
lost to ATV IX only	9313	576.2
lost to all IX	9313	576.2

Potential Interfering Stations Included in above Scenario 25

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 25

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key:	154		
Scenario	26	Affected station	10
Before Analysis			

Results for: 13A TN MEMPHIS	BPCDT	20080313ACS	CP
HAAT 308.0 m, ATV ERP 12.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1473832	27892.0	
not affected by terrain losses	1457855	27023.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8949	556.2	
lost to ATV IX only	8949	556.2	
lost to all IX	8949	556.2	

Potential Interfering Stations Included in above Scenario 26

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9313	576.2
lost to ATV IX only	9313	576.2
lost to all IX	9313	576.2

Potential Interfering Stations Included in above Scenario 26

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 26

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 155
Scenario 27 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8949	556.2
lost to ATV IX only	8949	556.2
lost to all IX	8949	556.2

Potential Interfering Stations Included in above Scenario 27

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9313	576.2
lost to ATV IX only	9313	576.2
lost to all IX	9313	576.2

Potential Interfering Stations Included in above Scenario 27

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 27

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 156
 Scenario 28 Affected station 10
 Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8949	556.2
lost to ATV IX only	8949	556.2
lost to all IX	8949	556.2

Potential Interfering Stations Included in above Scenario 28

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP

13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS		BPCDT	20080313ACS	CP
HAAT	308.0 m, ATV ERP	12.0 kW		
		POPULATION	AREA (sq km)	
within Noise Limited Contour		1473832	27892.0	
not affected by terrain losses		1457855	27023.7	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		9313	576.2	
lost to ATV IX only		9313	576.2	
lost to all IX		9313	576.2	

Potential Interfering Stations Included in above Scenario 28

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	DTVPLN	DTVP0442	PLN
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT	314.0 m RCAMSL 384.0 m
Antenna none	

Due to interference to the following station and scenario: 28

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 157
Scenario 29 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS
 HAAT 308.0 m, ATV ERP 12.0 kW

	BPCDT	20080313ACS	CP
within Noise Limited Contour	POPULATION	AREA (sq km)	
not affected by terrain losses	1473832	27892.0	
lost to NTSC IX	1457855	27023.7	
lost to additional IX by ATV	0	0.0	
lost to ATV IX only	8949	556.2	
lost to all IX	8949	556.2	
	8949	556.2	

Potential Interfering Stations Included in above Scenario 29

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS
 HAAT 308.0 m, ATV ERP 12.0 kW

	BPCDT	20080313ACS	CP
within Noise Limited Contour	POPULATION	AREA (sq km)	
not affected by terrain losses	1473832	27892.0	
lost to NTSC IX	1457855	27023.7	
lost to additional IX by ATV	0	0.0	
lost to ATV IX only	9313	576.2	
lost to all IX	9313	576.2	
	9313	576.2	

Potential Interfering Stations Included in above Scenario 29

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 29

13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 158

Scenario 30 Affected station 10

Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8949 556.2
lost to ATV IX only 8949 556.2
lost to all IX 8949 556.2

Potential Interfering Stations Included in above Scenario 30

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVPO417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVPO439	PLN
13A LA MONROE	DTVPLN	DTVPO442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVPO418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP

HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9313	576.2
lost to ATV IX only	9313	576.2
lost to all IX	9313	576.2

Potential Interfering Stations Included in above Scenario 30

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	DTVPLN	DTVP0439	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
 ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
 Antenna none

Due to interference to the following station and scenario: 30

13D TN MEMPHIS BPCDT 20080313ACS
 ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 159
 Scenario 31 Affected station 10
 Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1473832	27892.0
not affected by terrain losses	1457855	27023.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	8949	556.2
lost to ATV IX only	8949	556.2
lost to all IX	8949	556.2

Potential Interfering Stations Included in above Scenario 31

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
 HAAT 308.0 m, ATV ERP 12.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1473832 27892.0
 not affected by terrain losses 1457855 27023.7
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 9313 576.2
 lost to ATV IX only 9313 576.2
 lost to all IX 9313 576.2

Potential Interfering Stations Included in above Scenario 31

12A	MS	BOONEVILLE	BPEDT	20080314ADA	CP
13A	AL	BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A	AR	MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A	KY	BOWLING GREEN	BPCDT	20080327AHO	CP
13A	LA	MONROE	BPEDT	20080514AEO	CP
13A	AR	ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m
Antenna none

Due to interference to the following station and scenario: 31
13D TN MEMPHIS BPCDT 20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m
Antenna CDB 9999999999999

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Result key: 160
Scenario 32 Affected station 10
Before Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 8949 556.2
lost to ATV IX only 8949 556.2
lost to all IX 8949 556.2

Potential Interfering Stations Included in above Scenario 32

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 13A TN MEMPHIS BPCDT 20080313ACS CP
HAAT 308.0 m, ATV ERP 12.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1473832 27892.0
not affected by terrain losses 1457855 27023.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 9313 576.2

lost to ATV IX only	9313	576.2
lost to all IX	9313	576.2

Potential Interfering Stations Included in above Scenario 32

12A MS BOONEVILLE	BPEDT	20080314ADA	CP
13A AL BIRMINGHAM	DTVPLN	DTVP0417	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A KY BOWLING GREEN	BPCDT	20080327AHO	CP
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A AR ARKADELPHIA	USERRECORD01		APP

The following station failed the de minimis interference criteria.

13D AR ARKADELPHIA	USERRECORD01
ERP 15.30 kW HAAT 314.0 m RCAMSL 384.0 m	
Antenna none	

Due to interference to the following station and scenario: 32

13D TN MEMPHIS	BPCDT	20080313ACS
ERP 12.00 kW HAAT 308.0 m RCAMSL 396.0 m		
Antenna CDB 999999999999999		

Percent new interference from proposal: 0.0251 to BPCDT 20080313ACS

Worst case new IX 0.0251% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel 13	Call KETG	City/State ARKADELPHIA AR	Application Ref. No. USERRECORD-01
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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12	KTHV	LITTLE ROCK AR	114.0	LIC	BLCDT	-20041029AIX
12	KTHV	LITTLE ROCK AR	114.0	PLN	DTVPLN	-DTVPO362
13	KEMV	MOUNTAIN VIEW AR	224.7	LIC	BLEDT	-20060623ABO
13	KEMV	MOUNTAIN VIEW AR	224.7	PLN	DTVPLN	-DTVP0419
13	KFJX	PITTSBURG KS	395.5	CP	BPCDT	-20080314ABS
13	KFJX	PITTSBURG KS	395.5	PLN	DTVPLN	-DTVP0437
13	KLTM-TV	MONROE LA	213.4	CP	BPEDT	-20080514AEO
13	KLTM-TV	MONROE LA	213.6	PLN	DTVPLN	-DTVP0442
13	WHBQ-TV	MEMPHIS TN	330.7	PLN	DTVPLN	-DTVP0476
13	WHBQ-TV	MEMPHIS TN	330.6	CP	BPCDT	-20080313ACS

Total scenarios = 16

Result key: 161
 Scenario 1 Affected station 11
 Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 1

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 162
 Scenario 2 Affected station 11
 Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP

HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 2

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 163

Scenario 3 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA

	USERRECORD01	APP
HAAT 314.0 m, ATV ERP 15.3 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 3

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 164

Scenario 4 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 4

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 165
 Scenario 5 Affected station 11
 Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 5

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 166

Scenario 6 Affected station 11
Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 6

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 167
Scenario 7 Affected station 11
Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 7

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 168
Scenario 8 Affected station 11
Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 8

12A AR LITTLE ROCK	BLCDT	20041029AIX	LIC
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 169
Scenario 9 Affected station 11
Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 9

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC

13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 170
Scenario 10 Affected station 11
Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 10

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 171
Scenario 11 Affected station 11
Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP
HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 11

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 172

Scenario 12 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA

USERRECORD01

APP

HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 12

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A AR MOUNTAIN VIEW	BLEDT	20060623ABO	LIC
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 173

Scenario 13 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA

USERRECORD01

APP

HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 13

12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 174

Scenario 14 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA

USERRECORD01 APP

HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80215	3012.3
lost to ATV IX only	80215	3012.3
lost to all IX	80215	3012.3

Potential Interfering Stations Included in above Scenario 14

12A AR LITTLE ROCK	DTVPLN	DTVPO362	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVPO419	PLN
13A LA MONROE	BPEDT	20080514AEO	CP
13A TN MEMPHIS	BPCDT	20080313ACS	CP

Result key: 175

Scenario 15 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA

USERRECORD01 APP

HAAT 314.0 m, ATV ERP 15.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6

lost to all IX 81344 3112.6

Potential Interfering Stations Included in above Scenario 15

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	DTVPLN	DTVP0476	PLN

Result key: 176

Scenario 16 Affected station 11

Before Analysis

Results for: 13A AR ARKADELPHIA USERRECORD01 APP

HAAT 314.0 m, ATV ERP 15.3 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	416812	29260.7
not affected by terrain losses	404239	27884.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	81344	3112.6
lost to ATV IX only	81344	3112.6
lost to all IX	81344	3112.6

Potential Interfering Stations Included in above Scenario 16

12A AR LITTLE ROCK	DTVPLN	DTVP0362	PLN
13A AR MOUNTAIN VIEW	DTVPLN	DTVP0419	PLN
13A LA MONROE	DTVPLN	DTVP0442	PLN
13A TN MEMPHIS	BPCDT	20080313ACS	CP

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